

# **DATA VALIDATION SUMMARY REPORT**

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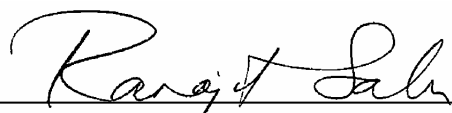
**TRONOX PARCELS C, D, F, AND G INVESTIGATION  
NOVEMBER 2007  
BMI INDUSTRIAL COMPLEX  
CLARK COUNTY, NEVADA**

**Prepared for:  
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**FEBRUARY 2008**

I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession and to the best of my knowledge comply with all applicable federal, state and local statutes, regulations and ordinances. I hereby certify that all laboratory analytical data were generated by a laboratory certified by the NDEP for each constituent and media presented herein.



February 27, 2007

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Date

BEC Project Manager

## TABLE OF CONTENTS

1.0	INTRODUCTION .....	1-1
1.1	VALIDATION PROCESS.....	1-2
1.2	REPORT ORGANIZATION .....	1-3
2.0	DATA VALIDATION SUMMARY .....	2-1
2.1	DATA VALIDATION FINDINGS .....	2-1
2.1.1	Holding Times and Sample Temperature .....	2-1
2.1.2	Analyte Quantitation.....	2-2
2.1.3	Blank Samples .....	2-3
2.1.4	Spike Samples.....	2-5
2.1.5	Duplicate Samples .....	2-6
2.1.6	Surrogate Spikes and Tracer Yields.....	2-7
2.1.7	Calibration.....	2-8
2.1.8	Internal Standards .....	2-8
2.1.9	Serial Dilution.....	2-9
2.1.10	Difference between Columns.....	2-9
2.2	EVALUATION OF PRECISION, ACCURACY, REPRESENTATIVENESS, COMPLETENESS, CAPARABILITY, AND SENSITIVITY PARAMETERS .....	2-9
2.2.1	Precision.....	2-9
2.2.2	Accuracy .....	2-10
2.2.3	Representativeness.....	2-12
2.2.4	Completeness .....	2-12
2.2.5	Comparability .....	2-12
2.2.6	Sensitivity .....	2-13
3.0	CONCLUSIONS AND RECOMMENDATIONS .....	3-1
4.0	REFERENCES .....	4-1

## LIST OF TABLES

1-1	Sample Analysis Summary
1-2	Sample Analysis Methods
1-3	Data Validation Criteria
1-4	Data Validation Qualifiers and Reason Codes
2-1	Holding Time Requirements
2-2	Summary of Data Qualified Due to Holding Time Exceedances
2-3	Summary of Data Qualified Due to Detection Below Quantitation Limit
2-4	Summary of Data Qualified Due to Laboratory Blank Contamination
2-5	Summary of Data Qualified Due to Field Blank Contamination
2-6	Summary of Data Qualified Due to MS/MSD Recovery Exceedances
2-7	Summary of Data Qualified Due to LCS Recovery Exceedances
2-8	Summary of Data Qualified Due to Field Duplicate
2-9	Summary of Data Qualified Due to Laboratory Duplicate
2-10	Summary of Data Qualified Due to Surrogate Recovery Exceedances
2-11	Summary of Data Qualified Due to Tracer Yields
2-12	Summary of Data Qualified Due to Calibration Range Exceedances
2-13	Summary of Data Qualified Due to Calibration Violations
2-14	Summary of Data Qualified Due to Internal Standard Recovery Exceedances
2-15	Summary of Data Qualified Due for Serial Dilutions
2-16	Summary of Data Qualified Due for Difference Between Columns
3-1	Summary of Qualified Data Results
3-2	Summary of Rejected Data Results

## LIST OF APPENDICES

A	Laboratory Reports, Data Validation Reports, and Electronic Database
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## ABBREVIATION AND ACRONYM LIST

BEC	Basic Environmental Company
CCB	continuing calibration blank
CD	compact disk
DQI	data quality indicator
EDD	electronic data deliverable
EQuIS	Environmental Quality Information System
ERM	Environmental Resources Management
ICB	initial calibration blank
ICP/MS	inductively coupled plasma/mass spectroscopy
LR	laboratory replicates
LCS	laboratory control sample
LCSD	laboratory control sample duplicate
LDC	Laboratory Data Consultants
MDA	minimum detectable activity
MDL	Method Detection Limit
MS	matrix spike
MSD	matrix spike duplicate
MS/MSD	matrix spike/matrix spike duplicate
PAH	polynuclear aromatic hydrocarbons
PARCCS	precision, accuracy, representativeness, completeness, comparability, and sensitivity
PCB	polychlorinated biphenyls
PQL	Practical Quantitation Limit
QA/QC	quality assurance/quality control
QC	quality control
RPD	relative percent difference
SDG	sample delivery group
SQL	Sample Quantitation Limit
STL	Severn Trent Laboratories
SVOC	semivolatile organic compound
VOC	volatile organic compound
USEPA	U.S. Environmental Protection Agency

## 1.0 INTRODUCTION

On behalf of Basic Environmental Company (BEC), Environmental Resources Management (ERM) has prepared this Data Validation Summary Report that summarizes qualified analytical data generated during the Tronox Parcels C, D, F, and G Investigation sampling event conducted in August and September 2007, at the BMI Industrial Complex, hereafter referred to as the Site. This report has been prepared to assess the validity (based on data validation) and usability (based on project objectives) of these analytical data for the Tronox Parcels C, D, F, and G Investigation sampling event. This Data Validation Summary Report follows a format similar to that prepared by ERM for previous Data Validation Summary reports.

One hundred and forty nine (149) soil samples, twenty four (24) soil vapor samples, five (5) equipment blanks, and twenty three (23) trip blanks, were collected during the course of the Tronox Parcels C, D, F, and G Investigation sampling event (Table 1-1). The samples were analyzed for general chemistry parameters, anions, metals, hexavalent chromium, perchlorate, radionuclides, volatile organic compounds, (VOCs), semivolatile organic compounds (SVOCs), polynuclear aromatic hydrocarbons (PAHs), organochlorine pesticides, polychlorinated biphenyls (PCBs), total petroleum hydrocarbons (TPH) gasoline, TPH extractables, Oil and Grease, asbestos and dioxins/furans using the methods listed in Table 1-2.

Severn Trent Laboratories (STL)/TestAmerica, located in Earth City, Missouri (St. Louis), was the primary laboratory used for the bulk of the chemical analyses. STL/TestAmerica St. Louis was not equipped to perform select analyses and therefore enlisted STL/TestAmerica Richland (Washington) to perform the radionuclide analyses and TestAmerica Irvine (California) to perform the chlorite, dichlorobenzil and hexavalent chromium analyses. EMSL, located in Westmont, New Jersey, performed the asbestos analyses.

All data were delivered either electronically on compact disc (CD) or as hard copy data deliverables and accompanied by electronic data deliverables (EDDs). Electronic deliverables from STL/TestAmerica consisted of complete data packages, including case narrative, sample results, quality control (QC) sample summary tables, and calibration information. Electronic laboratory reports are provided in Appendix A of this report. EDDs received from STL/TestAmerica were loaded into EarthSoft's Environmental Quality Information System (EQuIS) Data Management System and used for reporting. STL/TestAmerica reported the sample results in the EDD, along with applicable laboratory qualifiers. In addition to sample results, STL/TestAmerica reported associated field and laboratory QC sample results in the

EDD. An electronic database containing all data results has been provided in Appendix A. A description of each of the database fields is also provided in Appendix A.

## 1.1 VALIDATION PROCESS

Sample results were validated in accordance with the following U.S. Environmental Protection Agency (USEPA) guidance documents:

- USEPA SW-846, Third Edition, Test Methods for Evaluating Solid Waste, update 1, July 1992; update IIA, August 1993; update II, September 1994; update IIB, January 1995; update III, December 1996; update IIIA, April 1998; update IIIB, July 2005 (USEPA 2005a).
- USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (USEPA 1999).
- USEPA National Functional Guidelines for Low-Concentration Organic Data Review (USEPA 2001).
- USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review (USEPA 2004).
- USEPA National Functional Guidelines for Chlorinated Dioxin/Furan Data Review (USEPA 2005b).

All data for the investigation were subject to review. All of the data were subject to a Level 3 review with exception of the asbestos data. Asbestos lab reports are very limited. The lab report provided was reviewed for completeness. Level 3 data validation consisted of a manual review of all parameters related to sample analysis, including holding times, instrument performance check (as applicable), initial calibration, continuing calibration, blank contamination, laboratory control sample (LCS), Matrix spike (MS) and matrix spike duplicate (MSD), surrogates and internal standards (as applicable), and compound identification. In addition to the Level 3 review, 20 percent of all data collected during the course of the investigation were subject to full Level 4 data validation. Level 4 data validation consisted of review of all parameters reviewed as part of the Level 3 review with additional review of the raw data including chromatograms, log books, quantitation reports and spectra. The criteria evaluated as part of the Level 3 and Level 4 data validation are listed in Table 1-3. Laboratory Data Consultants (LDC) was subcontracted to conduct all the data validation. Data validation reports from LDC are provided in Appendix A. Soil samples from sample delivery groups (SDGs) STL/TestAmerica Richland (TRNC/D-2RD

and TRNC/D-7RD) and STL/TestAmerica St. Louis (TRN-C-D-2, TRNC-D-5, F7L210330, IQK1137, and IQK1480) were selected to undergo full Level 4 data validation. A Level 4 data validation was performed on soil vapor samples from SDG STL/Test America (F7K290369).

STL/TestAmerica submitted a detailed case narrative, with every data package, listing any QC criteria that were not met or any other issue that might affect data quality. In addition to the criteria listed above, each laboratory case narrative was thoroughly reviewed. Results were qualified for any issues that affected data quality listed in the laboratory case narrative.

Based on data validation and review, data qualifiers were placed in the electronic database to signify whether the data were acceptable, acceptable with qualification, or rejected. Definitions of qualifiers and reason codes used to qualify data are presented in Table 1-4. Validation qualifiers and definitions are based on those used by USEPA in the current validation guidelines (USEPA 1999, 2001, 2004) and summarized in the Standard Operation Procedure (SOP) 40 (BRC, ERM, and MWH 2007a). The validated results are contained in the project database and are summarized in the attached tables.

## **1.2 REPORT ORGANIZATION**

Following this introductory section, Section 2.0 summarizes data validation and usability for data collected during the Tronox Parcels C, D, F, and G Investigation. Section 3.0 provides general conclusions about the usability of the dataset. The references (Section 4.0) and tables follow the conclusions and recommendations at the end of this document.



## 2.0 DATA VALIDATION SUMMARY

This section describes the data validation findings and usability with regard to the project-specific objectives. Section 2.1 summarizes the data validation findings and Section 2.2 summarizes the evaluation of the following quality indicator parameters: precision, accuracy, representativeness, completeness, comparability, and sensitivity (PARCCS).

### 2.1 DATA VALIDATION FINDINGS

This section summarizes all items of the validation process and discusses the effects of the findings on data quality.

#### 2.1.1 Holding Times and Sample Temperature

Holding time refers to the period of time between sample collection and the preparation and/or analysis of the sample. The accuracy of analytical results may depend upon analysis within specified holding times and sample temperature. In general, a longer holding time is assumed to result in a less accurate measurement due to the potential for loss or degradation of the analyte over time. Sample temperature is of greatest concern for VOCs that may volatilize from the sample at higher temperatures. Sample results were reviewed for compliance with the method-prescribed preparation and analysis holding times. Table 2-1 presents the holding time criteria used to validate the data.

USEPA guidance for validation allows professional judgment to be used in evaluating qualification due to holding time exceedances. Sample results that were generated after the required holding time but less than two times after the holding time were qualified as estimated (J or UJ). If the samples were prepared after two times the holding time was exceeded, non-detect results were qualified as rejected (R). No results required rejection due to exceedances greater than twice the holding time. Table 2-2 lists all sample results qualified based on holding time exceedances.

At times it was necessary for the laboratory to reanalyze samples outside of holding times when other QC parameters (surrogate recoveries, LCS recoveries, etc.) were outside of acceptance criteria. In these circumstances, the laboratory reported both results. Both results are included in the project database. However, ERM chose the best, most valid result to include in the results tables. It is possible that the most valid result could be a result analyzed outside of the prescribed holding time.

No sample results qualified based on sample temperatures. Two trip blanks required qualification due to headspace in the vials. Table 2-3 lists all sample results qualified based on sample condition.

### 2.1.2 Analyte Quantitation

Quantitation limits are critical to the proper evaluation of method sensitivity and non-detect data. Three types of quantitation limits were evaluated for stable chemistries as follows:

- **Method Detection Limit (MDL)** – This limit was established by the laboratories according to the requirement in 40 CFR 136, Appendix B, and represents the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are established using matrices with little or no interfering species using reagent matrices and are considered the lowest possible reporting limit. Often, the MDL is represented as the instrument detection limit. MDLs were included in data reports as well as the EDDs.
- **Sample Quantitation Limit (SQL)** – The SQL is defined as the MDL adjusted to reflect sample-specific actions, such as dilution or use of smaller aliquot sizes, and takes into account sample characteristics, sample preparation, and analytical adjustments. It represents the sample-specific detection limit and all non-detected results are reported to this level.
- **Practical Quantitation Limit (PQL)** – This limit is defined as the lowest level at which the entire analytical system gives a recognizable signal and acceptable calibration point for the analyte, and includes the predicted effect of sample matrices with typical interfering species. The PQL is the lowest concentration of an analyte that can be reliably measured within specified limits of precision and accuracy during routine laboratory operating conditions. PQLs are used to estimate or evaluate the minimum concentration at which the laboratory can be expected to reliably measure a specific chemical contaminant during day-to-day analyses of different sample matrices. Detected results greater than the SQL, but less than the PQL, were qualified by the laboratory as estimated.

The ‘reporting limits’ in the EDDs (as loaded into the database), in most cases, represents the SQLs for metals and PQLs for all other stable chemistries. As stated above, all results greater than the SQL and less than the PQL were qualified as estimated. During data validation, these results were qualified as estimated (Table 2-4).

For radionuclides, STL/TestAmerica reported the minimum detectable activity (MDA) as the 'reporting limit.' The MDA for radionuclides is the lowest level of activity in a given sample that is statistically distinguishable from a sample with no activity, at the 2-sigma confidence interval. The MDAs for radionuclide analysis are determined by a mathematical formula that takes into account sample volume, chemical recovery, instrument detection efficiency and background, and sample counting duration. The MDA, therefore, is equivalent to the SQL for radiochemical analytes. For radiochemical analysis, no PQL is established as all results are reported to the MDA. In addition, the 2-sigma radiological error is reported for each analyte in each sample.

### 2.1.3 Blank Samples

Blanks are artificial samples designed to evaluate the nature and extent of contamination of environmental samples that may be introduced by field or laboratory procedures. Field and laboratory blanks, consisting of contaminant-free water, were prepared and analyzed as part of standard quality assurance/quality control (QA/QC) procedures to monitor for potential contamination of field equipment, laboratory process reagents, and sample containers. For the Tronox Parcels C, D, F, and G Investigation, two groups of blanks were prepared and analyzed: (1) laboratory blanks (calibration and method blanks) and (2) field QC blanks (equipment rinsate and trip blanks). Each blank type is discussed in Sections 2.1.3.1 and 2.1.3.2. The assignment of validation qualifiers associated with blank contamination is discussed in Section 2.1.3.3.

#### 2.1.3.1 Laboratory Blanks

Two types of laboratory blanks were prepared and analyzed: calibration blanks and method blanks. Both types were prepared in the laboratory using high-grade, contaminant-free water.

**Calibration Blanks** - Calibration blanks are comprised of acidified high-grade contaminant-free water analyzed at the beginning (initial calibration blank [ICB]), end (continuing calibration blank [CCB]), and every 10 runs during analysis of metals by inductively coupled plasma and inductively coupled plasma/mass spectroscopy (ICP/MS). Their primary function is to initially set the calibration curve (along with calibration standards) and continually monitor the background for possible variations in instrument electronic signal or cross-contamination. ICB and CCB data are generally not provided in data summary packages or EDDs. Because full data packages were requested for this project, ICB and CCB data were provided for metals analyses in all data packages, except the EDD. As such, ICB and CCB data were only evaluated for metals data during the full data validation.

**Method Blanks** – Method blanks are laboratory QC samples that are prepared and analyzed with each batch of environmental samples. Method blanks are comprised of high-grade, contaminant free water that is carried through all preparation procedures in batches with field samples (including the addition of all reagents and QC monitoring compounds). Method blanks monitor potential contaminants in laboratory processes, reagents, and containers, and were analyzed for each analytical method used on field samples. Contaminant concentrations in blanks should be less than detection or reporting limits.

The individual samples/analytes detected in laboratory blanks which resulted in field sample results being qualified are listed in Table 2-5.

### **2.1.3.2 Field Quality Control Blanks**

Two types of field QC blanks were collected and analyzed with field samples: trip blanks and equipment rinsate blanks. Each blank type monitors the potential impact of field and transportation conditions on the collection and integrity of field samples, as discussed in the following paragraphs.

**Trip Blanks** – Trip blanks are a type of field blank prepared at the laboratory by filling a 40-milliliter vial with high-grade, contaminant-free water and sealing it with a Teflon-lined lid. Trip blanks are shipped to the field sampling location with sample containers in the shipping cooler. When samples for VOCs are collected and shipped back to the laboratory for analysis, a trip blank is transported within the shipping container back to the laboratory for analysis of VOCs. Trip blanks monitor for potential contamination of sample containers during shipment to the field, and for potential contamination of VOC samples during collection and transportation back to the laboratory.

**Equipment Rinsate Blanks** – In order to identify any carry-over affect from sampling equipment, equipment blanks were collected during sample collection activities. Equipment rinsate blanks were collected at a rate of 10 percent of all samples, or one blank for every 10 samples collected using non-dedicated or non-disposable equipment. Equipment rinsate blanks were analyzed for all applicable target analytes. During the drilling portion of the program, the equipment rinsate blanks for the sampling equipment were modified due to the extensive analyte list and the large number of samples collected. Five equipment rinsate blanks were collected.

The equipment rinsate blanks were prepared by pouring high-grade, contaminant-free water from a shipping container onto the non-dedicated or non-disposable sampling equipment, after

decontamination between uses, and collecting it directly into sample containers. Equipment rinsate blank samples were shipped to the appropriate laboratory for analysis. Equipment rinsate blank results were submitted in hardcopy and EDD format and are available in the database.

### **2.1.3.3 Qualifications Due to Blank Contamination**

The previous subsections describe the types of blanks that were collected and analyzed with field samples during the Tronox Parcels C, D, F, and G Investigation. This section discusses the procedure for evaluating blank results and applying qualifiers on field data.

Table 2-5 presents data that were qualified as undetected (U) or estimated (J+) due to laboratory blank contamination (including calibration and method blanks). Table 2-6 presents data that were qualified as undetected (U) or estimated (J+) due to field blank contamination (equipment rinsate blanks). Note that not every compound detected in laboratory or field QC blanks results in qualification of data. If the criteria discussed below were not met for a given result, then no qualification was required.

Sample results that were less than five times the associated blank value (10 times for common laboratory contaminants, such as acetone, methylene chloride, and ketones) were qualified as undetected (U). Sample results that were greater than five (or 10) times the blank value were evaluated on a case-by-case basis. The current validation guideline for total metals (USEPA 2004) states that if the blank (laboratory or field QC) value is greater than the SQL but less than the PQL, all associated sample results greater than the SQL but less than the PQL will be qualified as undetected. If the blank value is greater than the SQL but less than the PQL, all associated sample results greater than the PQL will be qualified, at the discretion of the reviewer, as estimated and possibly biased high.

### **2.1.4 Spike Samples**

Spike samples are environmental matrices spiked with a subset of target compounds at known concentrations. These QC samples were analyzed with project samples to measure laboratory accuracy and potential interference from the matrix. Two types of spike samples were analyzed with the project samples to monitor for potential interferences during analysis: MS samples and blank spike samples.

#### **2.1.4.1 Matrix Spike Samples**

MS and MSD samples: consist of aliquots of environmental samples spiked with a subset of target compounds. MS/MSD samples monitor potential interference from the site-specific sample matrix and its effect on target compounds.

Typically, at least one MS/MSD sample pair are prepared and analyzed with each batch of environmental samples, except for radionuclides. Data are qualified in accordance with SOP-40 (BRC, ERM, and MWH 2007a). Data qualified based on MS/MSD recoveries are presented in Table 2-7. Over fifty samples were rejected for nitrite due to zero recovery of the MS.

#### **2.1.4.2 Blank Spike Samples**

Blank spike samples, also known as LCS, are an aliquot of reagent soil or high-grade, contaminant free water spiked with a subset of target compounds. The LCS monitors laboratory accuracy without the bias of a sample matrix. In some cases, the LCS was analyzed in duplicate (LCSD).

When MS/MSD pairs could not be analyzed as required by the method, LCS/LCSD pairs were occasionally analyzed to demonstrate laboratory accuracy. Data are qualified in accordance with SOP-40 (BRC, ERM, and MWH 2007a). Data qualified based on LCS/LCSD recoveries are presented in Table 2-8.

#### **2.1.5 Duplicate Samples**

Duplicate samples involved the preparation and analysis of an additional aliquot of a field sample. Results from duplicate sample analysis measure laboratory precision as well as homogeneity of contaminants in the field matrix. For this investigation, four types of duplicate analyses were conducted: 1) LCSD; 2) MSDs for all analyses except total radionuclides; 3) laboratory replicates (LR); and 4) field duplicates. LCSDs measure laboratory precision only. MSDs and LRs measure laboratory precision and sample homogeneity, while field duplicates are used to evaluate sampling technique precision, laboratory precision, and homogeneity of the sample matrix.

Sixteen (16) soil field duplicates were collected during the sampling activities (TSB-CJ-01-0-FD, TSB-CJ-06-0 FD, TSB-CJ-08-0-FD, TSB-CR-01-FD, TSB-DR-02-0 FD, TSB-DR-02-FD, TSB-DR-05-0-FD, TSB-FJ-02-0-FD, TSB-FJ-03-0-FD, TSB-FJ-05-FD, TSB-FJ-06-0 FD, TSB-FR-04-0-FD, TSB-FR-04-FD, TSB-GJ-02-0 FD, TSB-GR-01-FD, and TSB-GR-02-0 FD).

The field duplicates were analyzed for all laboratory analyses requested for the primary samples collected.

The field duplicates were reviewed to provide an indication of the precision of the field sampling procedures. It is expected that the concentration of a given chemical in a field duplicate and the original sample should be similar, given that the samples are collected in the same location, in the same manner, and at the same time. Nonetheless, some variation is expected and the relative difference (measured as the RPD) between the samples is likely to be greater than for laboratory duplicates. The precision goal for field duplicate analyses was  $\pm 50$  percent RPD. Data qualified due to field duplicate imprecision are presented in Table 2-9.

At least one duplicate analysis (LCSD, MSD, or LR) was performed with each batch of environmental samples processed in the laboratory. The laboratory calculated the relative percent difference (RPD) between the two detected values for MSD and LR analyses. RPD values within the acceptable limits indicate both laboratory precision and minimal matrix heterogeneity of compounds detected in the samples.

RPDs for MS/MSD pairs, LCS/LCSD pairs, and LR pairs calculated by the laboratory were generally within the laboratory's acceptance criteria. Data are not qualified based on RPDs if any of the MS/MSDs or LCS/LCSDs are within acceptance limits (BRC, ERM, and MWH 2007a). No results were qualified due to MS/MSD RPDs or LCS/LCSD RPDs. Data qualified due to laboratory duplicate sample imprecision are presented in Table 2-10.

### **2.1.6 Surrogate Spikes and Tracer Yields**

Surrogate spikes were prepared by adding compounds similar to target compounds of interest to sample aliquots and associated QC samples for organic analyses only. Surrogate spike recoveries monitor the efficiency of contaminant extraction from the sample medium into the instrument measuring system, and possible interference from the sample matrix that may affect the data quality of target compound results. Similarly, tracer isotopes are added to radionuclide analyses to monitor the extraction and analysis of radionuclides.

Surrogate spikes were added to each of the samples submitted for organic analysis to monitor potential interferences from the matrix. Surrogates were added to the sample aliquot during preparation of the sample for analysis and surrogate recoveries were compared with QC acceptance limits. Surrogate recoveries outside of the acceptable limits indicate interference from the sample matrix for the detection of target compounds. Results associated with unacceptable

surrogate recoveries were qualified as estimated (J or UJ). Table 2-11 lists all sample results qualified for surrogate recovery exceedances. When surrogate recoveries were less than 10 percent, associated nondetect results were qualified as rejected (R) because false negatives are a possibility. Thirty-five gasoline range organic results required rejection due to surrogate recoveries; however, most samples were reanalyzed and had acceptable surrogate recoveries upon reanalysis.

Tracer isotopes were added to each of the samples submitted for analysis of uranium, radium, and thorium isotopes. Tracers were added to the sample aliquot during preparation of the sample for analysis and recoveries were compared with QC acceptance limits. Tracer recoveries below the acceptable limits indicate interference from the sample matrix for the detection of target compounds and results considered. No data were qualified due to tracer recoveries.

### **2.1.7 Calibration**

Instrument calibration data are generally not provided in data summary packages or EDDs. Review of calibration data included evaluation of initial calibrations, continuing calibrations, and results that exceeded the instrument's calibration range.

Requirements for instrument calibration ensure that the instrument is capable of producing acceptable quantitative data. Initial calibration demonstrates that the instrument is capable of acceptable performance in the beginning of analytical run. Continuing calibrations checks document satisfactory maintenance and adjustment of the instrument on a day-to-day basis. Data qualified due to initial or continuing calibration issues are included Table 2-12. Table 2-13 lists the sample results qualified due to results that exceeded the instrument's calibration range.

### **2.1.8 Internal Standards**

Internal standards were prepared for certain organic and ICP/MS analyses by adding compounds similar to target compounds of interest to sample aliquots. Internal standards are used in the quantitation of target compounds in the sample or sample extract. The evaluation of internal standards involved comparing the instrument response and retention time from the target compounds in the sample with the response and retention time of specific internal standards added to the sample extract prior to analysis. Table 2-14 lists all sample results qualified due to internal standard exceedances.



### **2.1.9 Serial Dilution**

Serial dilutions are performed by the laboratory for the analysis of metals by Inductively Coupled Plasma (ICP) or ICP/MS. The serial dilution of samples quantitated by ICP or ICP/MS determines whether or not significant physical or chemical interferences exist due to sample matrix. Table 2-15 lists all sample results qualified due to serial dilution.

### **2.1.10 Difference between Columns**

When sample results are confirmed using two dissimilar columns or with two dissimilar detectors, the agreement between the quantitative results should be evaluated after the identification has been confirmed. The RPD between the two results is calculated to evaluate if one result is significantly higher (e.g., >40%). Table 2-16 lists all sample results qualified due to column differences.

## **2.2 EVALUATION OF PRECISION, ACCURACY, REPRESENTATIVENESS, COMPLETENESS, CAPABILITY, AND SENSITIVITY PARAMETERS**

Data quality indicator (DQIs) are used to verify that sampling and analytical systems used in support of project activities are effective and the quality of the data generated for this project is appropriate for making decisions affecting future activities. DQIs address the field and analytical data quality aspects as they affect uncertainties in the data collected for site characterization and risk assessment. The DQIs include PARCCS. The Quality Assurance Project Plan (BRC, ERM, and MWH 2007b) provides the definitions and specific criteria for assessing DQIs using field and laboratory QC samples and is the basis for determining the overall quality of the dataset. Data validation activities included the evaluation of PARCCS parameters; all data not meeting the established PARCCS criteria were qualified during the validation process using the guidelines presented in the National Functional Guidelines for Laboratory Data Review, Organics and Inorganics and Dioxin/Furans (USEPA 1999, 2001, 2004).

### **2.2.1 Precision**

Precision is a measure of the degree of agreement between replicate measurements of the same source or sample. Precision is expressed by RPD between replicate measurements. Replicate measurements can be made on the same sample or on two samples from the same source. Precision is generally assessed using a subset of the measurements made.

The laboratory limits for precision, as measured by the RPD between LCS analyses, are the laboratory control limits, based on historical data calculated, as specified in the analytical methods. If these limits are not met, the laboratory will follow the actions specified in the analytical method and the laboratory's standard operating procedures.

Precision of a set of analyses is evaluated by determining the RPDs for MS/MSD samples for organics and duplicate samples for inorganics. Precision is calculated using the following equation, where  $X_1$  and  $X_2$  are duplicate measurements:

$$RPD(\%) = \left[ \frac{X_1 - X_2}{\left( \frac{X_1 + X_2}{2} \right)} \right] \times 100$$

As discussed above, the precision of the data was evaluated using several laboratory QC procedures.

### 2.2.2 Accuracy

Accuracy measures the level of bias that an analytical method or measurement exhibits. To measure accuracy, a standard, or reference material containing a known concentration, is analyzed or measured and the result is compared to the known value. Several QC parameters are used to evaluate the accuracy of reported analytical results

- Holding times and sample temperatures
- LCS percent recovery
- MS/MSD percent recovery (organics)
- Spike sample recovery (inorganics)
- Surrogate spike recovery
- Blank sample results.

The results of ERM's analysis of accuracy are presented in Section 2.1 above. The analytes and associated samples impacted by the variances in the MS recoveries can be found in Table 2-7. Sample results associated with low spike recoveries are likely underestimated and have been qualified with the “-” flag indicating that the results are biased low. Likewise, sample results associated with high spike recoveries have been qualified with the “+” flag indicating that the results are biased high. Data were qualified as rejected (R) based on National Functional Guidelines because false negatives are a possibility.

**Surrogate Recovery** - Surrogate spike recovery is used to evaluate the accuracy of reported measurements. A surrogate standard is a distinct chemical that behaves similarly to the target chemical and is purposely added to the sample prior to cleanup and extraction. The surrogate spike recovery is used to assess recovery of the target chemical from the sample matrix. A known amount of a surrogate standard is added to the sample prior to cleanup. The amount of the surrogate detected in the analysis is compared to the amount added and the percent recovery is determined. Accuracy is calculated as follows:

$$\% R = \left[ \frac{X - T}{K} \right] \times 100$$

where:

- R = recovery
- X = analytical result of spike sample
- T = analytical result of the un-spiked aliquot
- K = known addition of the spiked compound

Table 2-11 lists all sample results qualified for surrogate recovery exceedances. Sample results associated with low surrogate recoveries are likely underestimated and have been qualified with the “-” flag indicating that the results are biased low. Likewise, sample results associated with high surrogate recoveries have been qualified with the “+” flag indicating that the results are biased high. When surrogate recoveries were less than 10 percent, associated non-detect results were qualified as rejected (R) because false negatives are a possibility. Thirty-five sample result required rejection in this Data Validation Summary Report due to surrogate recoveries; however, the samples were reanalyzed and most had acceptable surrogate recoveries upon reanalysis.

**Blanks** - Accuracy is also evaluated by comparing results for the analysis of blank samples to results for investigative samples. Blanks are artificial samples designed to evaluate the nature and extent of contamination of environmental samples that may be introduced by field or laboratory procedures. Contaminant concentrations in blanks should be less than detection or reporting limits.

Tables 2-5 and 2-6 present data that were qualified as anomalous (U) or estimated (J+) due to blank contamination (including calibration and method blanks, as well as trip blanks and equipment rinsate blanks). The presence of blank contamination results in the potential

overestimation of results. Samples were qualified as anomalous (U) or estimated (J+) as discussed in Section 2.1.3.3.

### **2.2.3 Representativeness**

Representativeness is a qualitative parameter and is defined by the degree to which data accurately and precisely represent a characteristic of a population, parameter variations at a sampling point, or a process or environmental condition. There is no standard method or formula for evaluating representativeness, which is a qualitative term. Representativeness is achieved through selection of sampling locations that are appropriate relative to the objective of the specific sampling task and by collection of an adequate number of samples from the relevant types of locations. Sample results were evaluated for representativeness by examining items related to sample collection, including chain-of-custody documentation, sample labeling, collection dates, and condition of the samples upon receipt at the laboratory. Laboratory procedures also were examined, including anomalies reported by the laboratory, either upon receipt of the samples at the laboratory or during analytical processes; adherence to recommended holding times of samples prior to analysis; calibration of laboratory instruments; adherence to analytical methods; and completeness of data package documentation.

### **2.2.4 Completeness**

Completeness is commonly expressed as a percentage of measurements that are valid and usable relative to the total number of total measurements made. Analytical completeness is a measure of the number of overall accepted analytical results, including estimated values, compared to the total number of analytical results requested on samples submitted for analysis after review of the analytical data. 'R' flagged data were invalid and rejected for use. Overall completeness for this dataset was calculated as 99.8 percent.

### **2.2.5 Comparability**

Comparability is a qualitative characteristic expressing the confidence with which one dataset can be compared to another. The desire for comparability is the basis for specifying the analytical methods listed in Table 1-2; these methods are generally consistent with those used in previous investigations of the Site. The comparability goal is achieved by using standard techniques to collect and analyze representative samples, and reporting analytical results in

appropriate units. Only when precision and accuracy are known can datasets be compared with confidence.

While multiple laboratories were used for this project, each laboratory was subcontracted to perform certain analyses. Therefore, the same laboratory was always responsible for performing the same analyses.

### **2.2.6 Sensitivity**

Sensitivity is the measure of the signal from an instrument that represents an actual deflection or response above instrument noise. Analytical sensitivity is measured by the MDL and is reported with the necessary dilution factors, preparation factors, and dry-weight factors of an individual sample as the SQL. The sensitivity requirements were based on the laboratory's ability to detect and report consistent and reliable limits.

Dilutions were required for numerous analytes. Whenever the concentration exceeded the linear range of the instrumentation, dilutions were analyzed. Results from sample dilutions were reported, when appropriate, in the electronic database included in Appendix A.

### 3.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the evaluation of the dataset, 99.8 percent of the data obtained during the field investigation are valid (that is, not rejected) and acceptable for their intended use. All data qualified during the review process is summarized in Table 3-1. Data results qualified by the laboratory with only ‘U’, as a result of being non-detect, are not included in Table 3-1. All data results, including non-detect data, are included in the Appendix A of this report. Rejected data are summarized in Table 3-2. Electronic versions of all laboratory data reports, as well as data validation reports, are provided in Appendix A.

All analyses were performed as requested on the chain-of-custody. No assumptions of data quality were made based on information that was not provided. Some data were qualified based on the data review. All data results qualified with ‘J’, ‘U’ or ‘UJ’ are considered valid and acceptable for their intended use. All data results qualified with ‘R’ are considered invalid and are rejected for use.

Limitations on data usability for future purposes may arise, but are not addressed in the scope of this document. These limitations will be identified through subsequent data evaluations and mitigated where possible, as appropriate.

#### 4.0 REFERENCES

- Basic Remediation Company (BRC), ERM, and MWH. 2007a. BRC Field Sampling and Standard Operating Procedures, BMI Common Areas, Clark County, Nevada. August.
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- U.S. Environmental Protection Agency (USEPA). 2005a. *Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW-846), Third Edition*. July.
- U.S. Environmental Protection Agency (USEPA). 2005b. *Contract Laboratory Program Statement of Work for Chlorinated Dibenzo-p-Dioxin and Chlorinated Dibenzofuran: Multi-media, Multi-concentration*. DLM01.4. Office of Emergency and Remedial Response. January.

## TABLES



**TABLE 1-1**  
**SAMPLE ANALYSIS SUMMARY**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos	
EMSL	040728237-047	40728237	NW-DITCH-01	S	11/02/07	9:14																X				X	
EMSL	040728237-001	40728237	TSB-CJ-01	S	11/05/07	9:50																	X				X
EMSL	040728237-002	40728237	TSB-CJ-02	S	11/02/07	10:32																	X				X
EMSL	040728237-003	40728237	TSB-CJ-03	S	11/02/07	11:02																	X				X
EMSL	040728237-004	40728237	TSB-CJ-04	S	11/02/07	11:50																	X				X
EMSL	040728237-005	40728237	TSB-CJ-05	S	11/02/07	12:10																	X				X
EMSL	040728237-006	40728237	TSB-CJ-06	S	11/02/07	11:24																	X				X
EMSL	040728237-007	40728237	TSB-CJ-07	S	11/02/07	11:30																	X				X
EMSL	040728237-008	40728237	TSB-CJ-08	S	11/02/07	11:55																	X				X
EMSL	040728237-009	40728237	TSB-CR-01	S	11/02/07	10:50																	X				X
EMSL	040728237-048	40728237	TSB-CR-01-FD	S	11/02/07	10:50																	X				X
EMSL	040728237-010	40728237	TSB-CR-02	S	11/02/07	10:59																	X				X
EMSL	040728237-011	40728237	TSB-CR-03	S	11/02/07	10:40																	X				X
EMSL	040728237-012	40728237	TSB-CR-04	S	11/02/07	11:10																	X				X
EMSL	040728237-013	40728237	TSB-CR-05	S	11/02/07	10:20																	X				X
EMSL	040728237-014	40728237	TSB-CR-06	S	11/02/07	12:16																	X				X
EMSL	040728237-015	40728237	TSB-CR-07	S	11/02/07	12:23																	X				X
EMSL	040728237-016	40728237	TSB-DJ-01	S	11/02/07	9:36																	X				X
EMSL	040728237-017	40728237	TSB-DR-01	S	11/02/07	9:26																	X				X
EMSL	040728237-018	40728237	TSB-DR-02	S	11/02/07	9:43																	X				X
EMSL	040728237-049	40728237	TSB-DR-02-FD	S	11/02/07	9:43																	X				X
EMSL	040728237-019	40728237	TSB-DR-03	S	11/02/07	9:51																	X				X
EMSL	040728237-020	40728237	TSB-DR-04	S	11/02/07	9:58																	X				X
EMSL	040728237-021	40728237	TSB-DR-05	S	11/02/07	10:08																	X				X
EMSL	040728237-022	40728237	TSB-DR-06	S	11/02/07	10:12																	X				X
EMSL	040728237-023	40728237	TSB-FJ-01	S	11/02/07	1:56																	X				X
EMSL	040728237-024	40728237	TSB-FJ-02	S	11/02/07	2:38																	X				X
EMSL	040728237-025	40728237	TSB-FJ-03	S	11/02/07	2:43																	X				X
EMSL	040728237-026	40728237	TSB-FJ-04	S	11/02/07	3:01																	X				X
EMSL	040728237-027	40728237	TSB-FJ-05	S	11/02/07	3:25																	X				X
EMSL	040728237-050	40728237	TSB-FJ-05-FD	S	11/02/07	3:25																	X				X
EMSL	040728237-028	40728237	TSB-FJ-06	S	11/02/07	2:16																	X				X
EMSL	040728237-029	40728237	TSB-FJ-07	S	11/02/07	2:11																	X				X
EMSL	040728237-030	40728237	TSB-FJ-08	S	11/02/07	2:38																	X				X
EMSL	040728237-031	40728237	TSB-FJ-09	S	11/02/07	3:05																	X				X







**TABLE 1-1**  
**SAMPLE ANALYSIS SUMMARY**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos	
TA-Richland	F7K140220-014	F7K140220 (TRNC-D-3RD*	TSB-CR-05-0	S	11/13/07	7:25						X															
TA-Richland	F7K140220-015	F7K140220 (TRNC-D-3RD*	TSB-CR-05-10	S	11/13/07	7:45						X															
TA-Richland	F7K140220-016	F7K140220 (TRNC-D-3RD*	TSB-CR-06-0	S	11/13/07	8:15						X															
TA-Richland	F7K140220-017	F7K140220 (TRNC-D-3RD*	TSB-CR-06-10	S	11/13/07	8:30						X															
TA-Richland	F7K140220-008	F7K140220 (TRNC-D-3RD*	TSB-DJ-01-0	S	11/13/07	11:55						X															
TA-Richland	F7K140220-009	F7K140220 (TRNC-D-3RD*	TSB-DJ-01-10	S	11/13/07	12:10						X															
TA-Richland	F7K140220-006	F7K140220 (TRNC-D-3RD*	TSB-DR-03-0	S	11/13/07	10:45						X															
TA-Richland	F7K140220-006	F7K140220 (TRNC-D-3RD*	TSB-DR-03-0-MS/MSD	SQ	11/13/07	10:45						X															
TA-Richland	F7K140220-007	F7K140220 (TRNC-D-3RD*	TSB-DR-03-10	S	11/13/07	11:10						X															
TA-Richland	F7K140220-010	F7K140220 (TRNC-D-3RD*	TSB-DR-04-0	S	11/13/07	12:40						X															
TA-Richland	F7K140220-011	F7K140220 (TRNC-D-3RD*	TSB-DR-04-10	S	11/13/07	12:55						X															
TA-Richland	F7K140220-003	F7K140220 (TRNC-D-3RD*	TSB-DR-05-0	S	11/13/07	9:50						X															
TA-Richland	F7K140220-004	F7K140220 (TRNC-D-3RD*	TSB-DR-05-0-FD	S	11/13/07	9:50						X															
TA-Richland	F7K140220-005	F7K140220 (TRNC-D-3RD*	TSB-DR-05-10	S	11/13/07	10:15						X															
TA-Richland	F7K140220-001	F7K140220 (TRNC-D-3RD*	TSB-DR-06-0	S	11/13/07	9:00						X															
TA-Richland	F7K140220-002	F7K140220 (TRNC-D-3RD*	TSB-DR-06-10	S	11/13/07	9:30						X															
TA-St. Louis	F7K150237-003	F7K150237 (TRNC/D-4*)	TSB-FJ-07-0	S	11/14/07	10:55	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-004	F7K150237 (TRNC/D-4*)	TSB-FJ-07-10	S	11/14/07	11:05	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-001	F7K150237 (TRNC/D-4*)	TSB-FR-01-0	S	11/14/07	10:05	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-002	F7K150237 (TRNC/D-4*)	TSB-FR-01-10	S	11/14/07	10:20	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-015	F7K150237 (TRNC/D-4*)	JB-NW DITCH01-0	S	11/14/07	8:30	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-016	F7K150237 (TRNC/D-4*)	JB-NW DITCH01-10	S	11/14/07	8:55	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-018	F7K150237 (TRNC/D-4*)	TB-1-11-14-07	TB	11/14/07	--									X												
TA-St. Louis	F7K150237-017	F7K150237 (TRNC/D-4*)	TB-2-11-14-07	TB	11/14/07	--									X												
TA-St. Louis	F7K150237-019	F7K150237 (TRNC/D-4*)	TB-3-11-14-07	TB	11/14/07	--									X												
TA-St. Louis	F7K150237-010	F7K150237 (TRNC/D-4*)	TSB-DR-01-0	S	11/14/07	6:40	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-011	F7K150237 (TRNC/D-4*)	TSB-DR-01-10	S	11/14/07	6:55	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-012	F7K150237 (TRNC/D-4*)	TSB-DR-02-0	S	11/14/07	7:20	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-014	F7K150237 (TRNC/D-4*)	TSB-DR-02-0 FD	S	11/14/07	7:20	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-013	F7K150237 (TRNC/D-4*)	TSB-DR-02-10	S	11/14/07	7:45	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-008	F7K150237 (TRNC/D-4*)	TSB-FJ-05-0	S	11/14/07	12:00	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-009	F7K150237 (TRNC/D-4*)	TSB-FJ-05-10	S	11/14/07	12:15	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-005	F7K150237 (TRNC/D-4*)	TSB-FJ-06-0	S	11/14/07	11:25	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-006	F7K150237 (TRNC/D-4*)	TSB-FJ-06-0 FD	S	11/14/07	11:25	X	X	X	X	X			X	X		X	X	X	X		X					
TA-St. Louis	F7K150237-007	F7K150237 (TRNC/D-4*)	TSB-FJ-06-10	S	11/14/07	11:45	X	X	X	X	X			X	X		X	X	X	X		X					

**TABLE 1-1  
SAMPLE ANALYSIS SUMMARY  
TRONOX PARCELS C, D, F, G INVESTIGATION  
NOVEMBER 2007  
BMI INDUSTRIAL COMPLEX  
CLARK COUNTY, NEVADA  
(Page 6 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos	
TA-Richland	F7K150247-015	F7K150247 (TRNC-D-4RD*	JB-NW DITCH01-0	S	11/14/07	8:30						X															
TA-Richland	F7K150247-016	F7K150247 (TRNC-D-4RD*	JB-NW DITCH01-10	S	11/14/07	8:55						X															
TA-Richland	F7K150247-010	F7K150247 (TRNC-D-4RD*	TSB-DR-01-0	S	11/14/07	6:40						X															
TA-Richland	F7K150247-011	F7K150247 (TRNC-D-4RD*	TSB-DR-01-10	S	11/14/07	6:55						X															
TA-Richland	F7K150247-012	F7K150247 (TRNC-D-4RD*	TSB-DR-02-0	S	11/14/07	7:20						X															
TA-Richland	F7K150247-014	F7K150247 (TRNC-D-4RD*	TSB-DR-02-0 FD	S	11/14/07	7:20						X															
TA-Richland	F7K150247-013	F7K150247 (TRNC-D-4RD*	TSB-DR-02-10	S	11/14/07	7:45						X															
TA-Richland	F7K150247-008	F7K150247 (TRNC-D-4RD*	TSB-FJ-05-0	S	11/14/07	12:00						X															
TA-Richland	F7K150247-009	F7K150247 (TRNC-D-4RD*	TSB-FJ-05-10	S	11/14/07	12:15						X															
TA-Richland	F7K150247-005	F7K150247 (TRNC-D-4RD*	TSB-FJ-06-0	S	11/14/07	11:25						X															
TA-Richland	F7K150247-006	F7K150247 (TRNC-D-4RD*	TSB-FJ-06-0 FD	S	11/14/07	11:25						X															
TA-Richland	F7K150247-007	F7K150247 (TRNC-D-4RD*	TSB-FJ-06-10	S	11/14/07	11:45						X															
TA-Richland	F7K150247-003	F7K150247 (TRNC-D-4RD*	TSB-FJ-07-0	S	11/14/07	10:55						X															
TA-Richland	F7K150247-004	F7K150247 (TRNC-D-4RD*	TSB-FJ-07-10	S	11/14/07	11:05						X															
TA-Richland	F7K150247-001	F7K150247 (TRNC-D-4RD*	TSB-FR-01-0	S	11/14/07	10:05						X															
TA-Richland	F7K150247-002	F7K150247 (TRNC-D-4RD*	TSB-FR-01-10	S	11/14/07	10:20						X															
TA-St. Louis	F7K160235-020	F7K160235 (TRNC/D-5*)	RINSATE 3	RB	11/15/07	13:15	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-021	F7K160235 (TRNC/D-5*)	TB 4-11-15-07	TB	11/15/07	--									X												
TA-St. Louis	F7K160235-017	F7K160235 (TRNC/D-5*)	TB-01-11-15-07	TB	11/15/07	--									X												
TA-St. Louis	F7K160235-018	F7K160235 (TRNC/D-5*)	TB-02-11-15-07	TB	11/15/07	--									X												
TA-St. Louis	F7K160235-019	F7K160235 (TRNC/D-5*)	TB-03-11-15-07	TB	11/15/07	--									X												
TA-St. Louis	F7K160235-015	F7K160235 (TRNC/D-5*)	TSB-FB-03-0	S	11/15/07	8:20	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-016	F7K160235 (TRNC/D-5*)	TSB-FB-03-10	S	11/15/07	8:35	X	X	X	X	X			X	X			X	X	X							
TA-St. Louis	F7K160235-008	F7K160235 (TRNC/D-5*)	TSB-FJ-02-0	S	11/15/07	11:00	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-009	F7K160235 (TRNC/D-5*)	TSB-FJ-02-0-FD	S	11/15/07	11:00	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-010	F7K160235 (TRNC/D-5*)	TSB-FJ-02-10	S	11/15/07	11:25	X	X	X	X	X			X	X			X	X	X							
TA-St. Louis	F7K160235-001	F7K160235 (TRNC/D-5*)	TSB-FJ-03-0	S	11/15/07	9:00	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-002	F7K160235 (TRNC/D-5*)	TSB-FJ-03-0-FD	S	11/15/07	9:00	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-003	F7K160235 (TRNC/D-5*)	TSB-FJ-03-10	S	11/15/07	9:25	X	X	X	X	X			X	X			X	X	X							
TA-St. Louis	F7K160235-006	F7K160235 (TRNC/D-5*)	TSB-FJ-04-0	S	11/15/07	10:25	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-007	F7K160235 (TRNC/D-5*)	TSB-FJ-04-10	S	11/15/07	10:40	X	X	X	X	X			X	X			X	X	X							
TA-St. Louis	F7K160235-013	F7K160235 (TRNC/D-5*)	TSB-FJ-09-0	S	11/15/07	7:35	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-014	F7K160235 (TRNC/D-5*)	TSB-FJ-09-10	S	11/15/07	7:50	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-004	F7K160235 (TRNC/D-5*)	TSB-FJ-10-0	S	11/15/07	9:40	X	X	X	X	X			X	X		X	X	X	X	X	X					
TA-St. Louis	F7K160235-005	F7K160235 (TRNC/D-5*)	TSB-FJ-10-10	S	11/15/07	10:00	X	X	X	X	X			X	X			X	X	X							

**TABLE 1-1  
SAMPLE ANALYSIS SUMMARY  
TRONOX PARCELS C, D, F, G INVESTIGATION  
NOVEMBER 2007  
BMI INDUSTRIAL COMPLEX  
CLARK COUNTY, NEVADA  
(Page 7 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos
TA-St. Louis	F7K160235-011	F7K160235 (TRNC/D-5*)	TSB-FR-02-0	S	11/15/07	6:45	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K160235-011	F7K160235 (TRNC/D-5*)	TSB-FR-02-0 MS/MSD	SQ	11/15/07	6:45	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K160235-012	F7K160235 (TRNC/D-5*)	TSB-FR-02-10	S	11/15/07	7:15	X	X	X	X	X			X	X			X	X	X	X	X				
TA-Richland	F7K160242-017	F7K160242 (TRNC-D-5RD*)	RINSATE 3	RB	11/15/07	13:15						X														
TA-Richland	F7K160242-015	F7K160242 (TRNC-D-5RD*)	TSB-FB-03-0	S	11/15/07	8:20						X														
TA-Richland	F7K160242-016	F7K160242 (TRNC-D-5RD*)	TSB-FB-03-10	S	11/15/07	8:35						X														
TA-Richland	F7K160242-008	F7K160242 (TRNC-D-5RD*)	TSB-FJ-02-0	S	11/15/07	11:00						X														
TA-Richland	F7K160242-009	F7K160242 (TRNC-D-5RD*)	TSB-FJ-02-0-FD	S	11/15/07	11:00						X														
TA-Richland	F7K160242-010	F7K160242 (TRNC-D-5RD*)	TSB-FJ-02-10	S	11/15/07	11:25						X														
TA-Richland	F7K160242-001	F7K160242 (TRNC-D-5RD*)	TSB-FJ-03-0	S	11/15/07	9:00						X														
TA-Richland	F7K160242-002	F7K160242 (TRNC-D-5RD*)	TSB-FJ-03-0-FD	S	11/15/07	9:00						X														
TA-Richland	F7K160242-003	F7K160242 (TRNC-D-5RD*)	TSB-FJ-03-10	S	11/15/07	9:25						X														
TA-Richland	F7K160242-006	F7K160242 (TRNC-D-5RD*)	TSB-FJ-04-0	S	11/15/07	10:25						X														
TA-Richland	F7K160242-007	F7K160242 (TRNC-D-5RD*)	TSB-FJ-04-10	S	11/15/07	10:40						X														
TA-Richland	F7K160242-013	F7K160242 (TRNC-D-5RD*)	TSB-FJ-09-0	S	11/15/07	7:35						X														
TA-Richland	F7K160242-014	F7K160242 (TRNC-D-5RD*)	TSB-FJ-09-10	S	11/15/07	7:50						X														
TA-Richland	F7K160242-004	F7K160242 (TRNC-D-5RD*)	TSB-FJ-10-0	S	11/15/07	9:40						X														
TA-Richland	F7K160242-005	F7K160242 (TRNC-D-5RD*)	TSB-FJ-10-10	S	11/15/07	10:00						X														
TA-Richland	F7K160242-011	F7K160242 (TRNC-D-5RD*)	TSB-FR-02-0	S	11/15/07	6:45						X														
TA-Richland	F7K160242-011	F7K160242 (TRNC-D-5RD*)	TSB-FR-02-0 MS/MSD	SQ	11/15/07	6:45						X														
TA-Richland	F7K160242-012	F7K160242 (TRNC-D-5RD*)	TSB-FR-02-10	S	11/15/07	7:15						X														
TA-St. Louis	F7K190148-019	F7K190148 (TRNC/D-6*)	RINSATE 4	RB	11/16/07	14:00	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-017	F7K190148 (TRNC/D-6*)	TB1-11-16-07	TB	11/16/07	--									X											
TA-St. Louis	F7K190148-016	F7K190148 (TRNC/D-6*)	TB3-11-16-07	TB	11/16/07	--									X											
TA-St. Louis	F7K190148-018	F7K190148 (TRNC/D-6*)	TB4-11-16-07	TB	11/16/07	--									X											
TA-St. Louis	F7K190148-020	F7K190148 (TRNC/D-6*)	TB5-11-16-07	TB	11/16/07	--									X											
TA-St. Louis	F7K190148-008	F7K190148 (TRNC/D-6*)	TSB-FJ-01-0	S	11/16/07	9:16	X	X	X	X	X			X	X		X	X	X	X		X				
TA-St. Louis	F7K190148-008	F7K190148 (TRNC/D-6*)	TSB-FJ-01-0 MS/MSD	SQ	11/16/07	9:16	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-009	F7K190148 (TRNC/D-6*)	TSB-FJ-01-10	S	11/16/07	9:50	X	X	X	X	X			X	X			X	X	X		X				
TA-St. Louis	F7K190148-001	F7K190148 (TRNC/D-6*)	TSB-FJ-08-0	S	11/16/07	6:40	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-002	F7K190148 (TRNC/D-6*)	TSB-FJ-08-10	S	11/16/07	7:05	X	X	X	X	X			X	X			X	X	X		X				
TA-St. Louis	F7K190148-005	F7K190148 (TRNC/D-6*)	TSB-FR-04-0	S	11/16/07	8:15	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-006	F7K190148 (TRNC/D-6*)	TSB-FR-04-0-FD	S	11/16/07	8:15	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-007	F7K190148 (TRNC/D-6*)	TSB-FR-04-10	S	11/16/07	8:50	X	X	X	X	X			X	X			X	X	X		X				
TA-St. Louis	F7K190148-003	F7K190148 (TRNC/D-6*)	TSB-FR-05-0	S	11/16/07	7:35	X	X	X	X	X			X	X		X	X	X	X	X	X				

**TABLE 1-1**  
**SAMPLE ANALYSIS SUMMARY**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos
TA-St. Louis	F7K190148-004	F7K190148 (TRNC/D-6*)	TSB-FR-05-10	S	11/16/07	7:50	X	X	X	X	X			X	X			X	X	X	X	X				
TA-St. Louis	F7K190148-014	F7K190148 (TRNC/D-6*)	TSB-GJ-01-0	S	11/16/07	11:50	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-015	F7K190148 (TRNC/D-6*)	TSB-GJ-01-5	S	11/16/07	12:10	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-012	F7K190148 (TRNC/D-6*)	TSB-GJ-06-0	S	11/16/07	11:15	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-013	F7K190148 (TRNC/D-6*)	TSB-GJ-06-5	S	11/16/07	11:25	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-010	F7K190148 (TRNC/D-6*)	TSB-GR-01-0	S	11/16/07	10:20	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-St. Louis	F7K190148-011	F7K190148 (TRNC/D-6*)	TSB-GR-01-5	S	11/16/07	10:40	X	X	X	X	X			X	X		X	X	X	X	X	X				
TA-Richland	F7K190152-016	F7K190152 (TRNC-D-6RD*	RINSATE 4	RB	11/16/07	14:00							X													
TA-Richland	F7K190152-008	F7K190152 (TRNC-D-6RD*	TSB-FJ-01-0	S	11/16/07	9:16							X													
TA-Richland	F7K190152-008	F7K190152 (TRNC-D-6RD*	TSB-FJ-01-0 MS/MSD	SQ	11/16/07	9:16							X													
TA-Richland	F7K190152-009	F7K190152 (TRNC-D-6RD*	TSB-FJ-01-10	S	11/16/07	9:50							X													
TA-Richland	F7K190152-001	F7K190152 (TRNC-D-6RD*	TSB-FJ-08-0	S	11/16/07	6:40							X													
TA-Richland	F7K190152-002	F7K190152 (TRNC-D-6RD*	TSB-FJ-08-10	S	11/16/07	7:05							X													
TA-Richland	F7K190152-005	F7K190152 (TRNC-D-6RD*	TSB-FR-04-0	S	11/16/07	8:15							X													
TA-Richland	F7K190152-006	F7K190152 (TRNC-D-6RD*	TSB-FR-04-0-FD	S	11/16/07	8:15							X													
TA-Richland	F7K190152-007	F7K190152 (TRNC-D-6RD*	TSB-FR-04-10	S	11/16/07	8:50							X													
TA-Richland	F7K190152-003	F7K190152 (TRNC-D-6RD*	TSB-FR-05-0	S	11/16/07	7:35							X													
TA-Richland	F7K190152-004	F7K190152 (TRNC-D-6RD*	TSB-FR-05-10	S	11/16/07	7:50							X													
TA-Richland	F7K190152-014	F7K190152 (TRNC-D-6RD*	TSB-GJ-01-0	S	11/16/07	11:50							X													
TA-Richland	F7K190152-015	F7K190152 (TRNC-D-6RD*	TSB-GJ-01-5	S	11/16/07	12:10							X													
TA-Richland	F7K190152-012	F7K190152 (TRNC-D-6RD*	TSB-GJ-06-0	S	11/16/07	11:15							X													
TA-Richland	F7K190152-013	F7K190152 (TRNC-D-6RD*	TSB-GJ-06-5	S	11/16/07	11:25							X													
TA-Richland	F7K190152-010	F7K190152 (TRNC-D-6RD*	TSB-GR-01-0	S	11/16/07	10:20							X													
TA-Richland	F7K190152-011	F7K190152 (TRNC-D-6RD*	TSB-GR-01-5	S	11/16/07	10:40							X													
TA-St. Louis	F7K200203-015	F7K200203 (TRNC/D-7*)	RINSATE 5	RB	11/19/07	12:40	X	X	X		X			X	X		X	X	X			X				
TA-St. Louis	F7K200203-016	F7K200203 (TRNC/D-7*)	TB1-11-19-07	TB	11/19/07	--								X												
TA-St. Louis	F7K200203-017	F7K200203 (TRNC/D-7*)	TB2-11-19-07	TB	11/19/07	--								X												
TA-St. Louis	F7K200203-018	F7K200203 (TRNC/D-7*)	TB3-11-19-07	TB	11/19/07	--								X												
TA-St. Louis	F7K200203-019	F7K200203 (TRNC/D-7*)	TB4-11-19-07	TB	11/19/07	--								X												
TA-St. Louis	F7K200203-006	F7K200203 (TRNC/D-7*)	TSB-GJ-02-0	S	11/19/07	6:40	X	X	X	X	X			X	X		X	X	X	X		X				
TA-St. Louis	F7K200203-007	F7K200203 (TRNC/D-7*)	TSB-GJ-02-0 FD	S	11/19/07	6:40	X	X	X	X	X			X	X		X	X	X	X		X				
TA-St. Louis	F7K200203-008	F7K200203 (TRNC/D-7*)	TSB-GJ-02-05	S	11/19/07	7:00	X	X	X	X	X			X	X		X	X	X	X		X				
TA-St. Louis	F7K200203-013	F7K200203 (TRNC/D-7*)	TSB-GJ-03-0	S	11/19/07	8:15	X	X	X	X	X			X	X		X	X	X	X		X				
TA-St. Louis	F7K200203-014	F7K200203 (TRNC/D-7*)	TSB-GJ-03-5	S	11/19/07	8:30	X	X	X	X	X			X	X		X	X	X	X		X				
TA-St. Louis	F7K200203-004	F7K200203 (TRNC/D-7*)	TSB-GJ-04-0	S	11/19/07	9:45	X	X	X	X	X			X	X		X	X	X	X		X				











**TABLE 1-1**  
**SAMPLE ANALYSIS SUMMARY**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 13 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos	
TA-Richland	F7L210278-004	FL7210278	TSB-GJ-04-0 MS/MSD	SQ	11/19/07	9:45							X														
TA-Richland	F7L210278-005	FL7210278	TSB-GJ-04-5	S	11/19/07	10:05							X														
TA-Richland	F7L210278-011	FL7210278	TSB-GJ-05-0	S	11/19/07	7:45							X														
TA-Richland	F7L210278-012	FL7210278	TSB-GJ-05-5	S	11/19/07	7:55							X														
TA-Richland	FL7210278-019	FL7210278	TSB-GJ-06-0	S	11/16/07	11:15							X														
TA-Richland	FL7210278-020	FL7210278	TSB-GJ-06-5	S	11/16/07	11:25							X														
TA-Richland	F7L210278-009	FL7210278	TSB-GJ-07-0	S	11/19/07	7:15							X														
TA-Richland	F7L210278-010	FL7210278	TSB-GJ-07-5	S	11/19/07	7:25							X														
TA-Richland	FL7210278-017	FL7210278	TSB-GR-01-0	S	11/16/07	10:20							X														
TA-Richland	FL7210278-018	FL7210278	TSB-GR-01-5	S	11/16/07	10:40							X														
TA-Richland	F7L210278-001	FL7210278	TSB-GR-02-0	S	11/19/07	8:40							X														
TA-Richland	F7L210278-002	FL7210278	TSB-GR-02-0 FD	S	11/19/07	8:40							X														
TA-Richland	F7L210278-003	FL7210278	TSB-GR-02-5	S	11/19/07	9:05							X														
TA-Irvine	IQK1136-01	IQK1136	RINSATE 1	RB	11/09/07	14:30																	X	X			
TA-Irvine	IQK1137-10	IQK1137	TSB-CJ-03-0	S	11/09/07	12:00																	X	X	X		
TA-Irvine	IQK1137-11	IQK1137	TSB-CJ-03-10	S	11/09/07	13:45																	X	X	X		
TA-Irvine	IQK1137-06	IQK1137	TSB-CJ-04-0	S	11/09/07	9:55																	X	X	X		
TA-Irvine	IQK1137-07	IQK1137	TSB-CJ-04-10	S	11/09/07	10:15																	X	X	X		
TA-Irvine	IQK1137-08	IQK1137	TSB-CJ-07-0	S	11/09/07	10:50																	X	X	X		
TA-Irvine	IQK1137-09	IQK1137	TSB-CJ-07-10	S	11/09/07	11:15																	X	X	X		
TA-Irvine	IQK1137-03	IQK1137	TSB-CJ-08-0	S	11/09/07	8:50																	X	X	X		
TA-Irvine	IQK1137-04	IQK1137	TSB-CJ-08-0-FD	S	11/09/07	8:50																	X	X	X		
TA-Irvine	IQK1137-05	IQK1137	TSB-CJ-08-10	S	11/09/07	9:25																	X	X	X		
TA-Irvine	IQK1137-01	IQK1137	TSB-CR-07-0	S	11/09/07	7:45																	X	X	X		
TA-Irvine	IQK1137-02	IQK1137	TSB-CR-07-10	S	11/09/07	8:05																	X	X	X		
TA-Irvine	IQK1433-01	IQK1433	RINSATE 2	RB	11/13/07	14:50																	X	X	X		
TA-Irvine	IQK1480-09	IQK1480	TSB-DJ-01-0	S	11/13/07	11:55																	X	X	X		
TA-Irvine	IQK1480-10	IQK1480	TSB-DJ-01-10	S	11/13/07	12:10																	X	X	X		
TA-Irvine	IQK1480-06	IQK1480	TSB-DR-03-0	S	11/13/07	10:45																	X	X	X		
TA-Irvine	IQK1480-07	IQK1480	TSB-DR-03-0-MS/MSD	SQ	11/13/07	10:45																	X	X	X		
TA-Irvine	IQK1480-08	IQK1480	TSB-DR-03-10	S	11/13/07	11:10																	X	X	X		
TA-Irvine	IQK1480-11	IQK1480	TSB-DR-04-0	S	11/13/07	12:40																	X	X	X		
TA-Irvine	IQK1480-12	IQK1480	TSB-DR-04-10	S	11/13/07	12:55																	X	X	X		
TA-Irvine	IQK1480-03	IQK1480	TSB-DR-05-0	S	11/13/07	9:50																	X	X	X		
TA-Irvine	IQK1480-04	IQK1480	TSB-DR-05-0-FD	S	11/13/07	9:50																	X	X	X		

**TABLE 1-1**  
**SAMPLE ANALYSIS SUMMARY**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 14 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos
TA-Irvine	IQK1480-05	IQK1480	TSB-DR-05-10	S	11/13/07	10:15																	X	X	X	
TA-Irvine	IQK1480-01	IQK1480	TSB-DR-06-0	S	11/13/07	9:00																	X	X	X	
TA-Irvine	IQK1480-02	IQK1480	TSB-DR-06-10	S	11/13/07	9:30																	X	X	X	
TA-Irvine	IQK1509-01	IQK1509	TSB-CR-04-0	S	11/13/07	6:45																	X	X	X	
TA-Irvine	IQK1509-02	IQK1509	TSB-CR-04-10	S	11/13/07	7:00																	X	X	X	
TA-Irvine	IQK1509-03	IQK1509	TSB-CR-05-0	S	11/13/07	7:25																	X	X	X	
TA-Irvine	IQK1509-04	IQK1509	TSB-CR-05-10	S	11/13/07	7:45																	X	X	X	
TA-Irvine	IQK1509-05	IQK1509	TSB-CR-06-0	S	11/13/07	8:15																	X	X	X	
TA-Irvine	IQK1509-06	IQK1509	TSB-CR-06-10	S	11/13/07	8:30																	X	X	X	
TA-Irvine	IQK1512-03	IQK1512	TSB-CJ-05-0	S	11/12/07	12:21																	X	X	X	
TA-Irvine	IQK1512-04	IQK1512	TSB-CJ-05-10	S	11/12/07	12:43																	X	X	X	
TA-Irvine	IQK1512-05	IQK1512	TSB-CJ-06-0	S	11/12/07	13:08																	X	X	X	
TA-Irvine	IQK1512-06	IQK1512	TSB-CJ-06-0 FD	S	11/12/07	13:08																	X	X	X	
TA-Irvine	IQK1512-07	IQK1512	TSB-CJ-06-10	S	11/12/07	13:30																	X	X	X	
TA-Irvine	IQK1512-01	IQK1512	TSB-CR-03-0	S	11/12/07	11:20																	X	X	X	
TA-Irvine	IQK1512-02	IQK1512	TSB-CR-03-10	S	11/12/07	11:40																	X	X	X	
TA-Irvine	IQK1514-03	IQK1514	TSB-CJ-01-0	S	11/12/07	7:55																	X	X	X	
TA-Irvine	IQK1514-05	IQK1514	TSB-CJ-01-0-FD	S	11/12/07	7:55																	X	X	X	
TA-Irvine	IQK1514-04	IQK1514	TSB-CJ-01-10	S	11/12/07	8:35																	X	X	X	
TA-Irvine	IQK1514-01	IQK1514	TSB-CJ-02-0	S	11/12/07	6:50																	X	X	X	
TA-Irvine	IQK1514-02	IQK1514	TSB-CJ-02-10	S	11/12/07	7:15																	X	X	X	
TA-Irvine	IQK1514-08	IQK1514	TSB-CR-01-0	S	11/12/07	10:12																	X	X	X	
TA-Irvine	IQK1514-09	IQK1514	TSB-CR-01-0-MS/MSD	SQ	11/12/07	10:12																	X	X	X	
TA-Irvine	IQK1514-10	IQK1514	TSB-CR-01-10	S	11/12/07	10:40																	X	X	X	
TA-Irvine	IQK1514-06	IQK1514	TSB-CR-02-0	S	11/12/07	9:15																	X	X	X	
TA-Irvine	IQK1514-07	IQK1514	TSB-CR-02-10	S	11/12/07	9:35																	X	X	X	
TA-Irvine	IQK1726-06	IQK1726	JB-NW DITCH01-0	S	11/14/07	8:30																	X	X	X	
TA-Irvine	IQK1726-07	IQK1726	JB-NW DITCH01-10	S	11/14/07	8:55																	X	X	X	
TA-Irvine	IQK1726-01	IQK1726	TSB-DR-01-0	S	11/14/07	6:40																	X	X	X	
TA-Irvine	IQK1726-02	IQK1726	TSB-DR-01-10	S	11/14/07	6:55																	X	X	X	
TA-Irvine	IQK1726-03	IQK1726	TSB-DR-02-0	S	11/14/07	7:20																	X	X	X	
TA-Irvine	IQK1726-05	IQK1726	TSB-DR-02-0 FD	S	11/14/07	7:20																	X	X	X	
TA-Irvine	IQK1726-04	IQK1726	TSB-DR-02-10	S	11/14/07	7:45																	X	X	X	
TA-Irvine	IQK1728-08	IQK1728	TSB-FJ-05-0	S	11/14/07	12:00																	X	X	X	
TA-Irvine	IQK1728-09	IQK1728	TSB-FJ-05-10	S	11/14/07	12:15																	X	X	X	

**TABLE 1-1**  
**SAMPLE ANALYSIS SUMMARY**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 15 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos
TA-Irvine	IQK1728-05	IQK1728	TSB-FJ-06-0	S	11/14/07	11:25																	X	X	X	
TA-Irvine	IQK1728-06	IQK1728	TSB-FJ-06-0 FD	S	11/14/07	11:25																	X	X	X	
TA-Irvine	IQK1728-07	IQK1728	TSB-FJ-06-10	S	11/14/07	11:45																	X	X	X	
TA-Irvine	IQK1728-03	IQK1728	TSB-FJ-07-0	S	11/14/07	10:55																	X	X	X	
TA-Irvine	IQK1728-04	IQK1728	TSB-FJ-07-10	S	11/14/07	11:05																	X	X	X	
TA-Irvine	IQK1728-01	IQK1728	TSB-FR-01-0	S	11/14/07	10:05																	X	X	X	
TA-Irvine	IQK1728-02	IQK1728	TSB-FR-01-10	S	11/14/07	10:20																	X	X	X	
TA-Irvine	IQK1853-01	IQK1853	RINSATE 3	RB	11/15/07	13:15																	X	X	X	
TA-Irvine	IQK1872-08	IQK1872	TSB-FJ-02-0	S	11/15/07	11:00																	X	X	X	
TA-Irvine	IQK1872-09	IQK1872	TSB-FJ-02-0-FD	S	11/15/07	11:00																	X	X	X	
TA-Irvine	IQK1872-10	IQK1872	TSB-FJ-02-10	S	11/15/07	11:25																	X	X	X	
TA-Irvine	IQK1872-01	IQK1872	TSB-FJ-03-0	S	11/15/07	9:00																	X	X	X	
TA-Irvine	IQK1872-02	IQK1872	TSB-FJ-03-0-FD	S	11/15/07	9:00																	X	X	X	
TA-Irvine	IQK1872-03	IQK1872	TSB-FJ-03-10	S	11/15/07	9:25																	X	X	X	
TA-Irvine	IQK1872-06	IQK1872	TSB-FJ-04-0	S	11/15/07	10:25																	X	X	X	
TA-Irvine	IQK1872-07	IQK1872	TSB-FJ-04-10	S	11/15/07	10:40																	X	X	X	
TA-Irvine	IQK1872-04	IQK1872	TSB-FJ-10-0	S	11/15/07	9:40																	X	X	X	
TA-Irvine	IQK1872-05	IQK1872	TSB-FJ-10-10	S	11/15/07	10:00																	X	X	X	
TA-Irvine	IQK1873-05	IQK1873	TSB-FB-03-0	S	11/15/07	8:20																	X	X	X	
TA-Irvine	IQK1873-06	IQK1873	TSB-FB-03-10	S	11/15/07	8:35																	X	X	X	
TA-Irvine	IQK1873-03	IQK1873	TSB-FJ-09-0	S	11/15/07	7:35																	X	X	X	
TA-Irvine	IQK1873-04	IQK1873	TSB-FJ-09-10	S	11/15/07	7:50																	X	X	X	
TA-Irvine	IQK1873-01	IQK1873	TSB-FR-02-0	S	11/15/07	6:45																	X	X	X	
TA-Irvine	IQK1873-01	IQK1873	TSB-FR-02-0 MS/MSD	SQ	11/15/07	6:45																	X	X	X	
TA-Irvine	IQK1873-02	IQK1873	TSB-FR-02-10	S	11/15/07	7:15																	X	X	X	
TA-Irvine	IQK1956-01	IQK1956	RINSATE 4	RB	11/16/07	14:00																	X	X	X	
TA-Irvine	IQK1976-01	IQK1976	TSB-FJ-08-0	S	11/16/07	6:40																	X	X	X	
TA-Irvine	IQK1976-02	IQK1976	TSB-FJ-08-10	S	11/16/07	7:05																	X	X	X	
TA-Irvine	IQK1976-05	IQK1976	TSB-FR-04-0	S	11/16/07	8:15																	X	X	X	
TA-Irvine	IQK1976-06	IQK1976	TSB-FR-04-0-FD	S	11/16/07	8:15																	X	X	X	
TA-Irvine	IQK1976-07	IQK1976	TSB-FR-04-10	S	11/16/07	8:50																	X	X	X	
TA-Irvine	IQK1976-03	IQK1976	TSB-FR-05-0	S	11/16/07	7:35																	X	X	X	
TA-Irvine	IQK1976-04	IQK1976	TSB-FR-05-10	S	11/16/07	7:50																	X	X	X	
TA-Irvine	IQK1977-01	IQK1977	TSB-FJ-01-0	S	11/16/07	9:16																	X	X	X	
TA-Irvine	IQK1977-01	IQK1977	TSB-FJ-01-0 MS/MSD	SQ	11/16/07	9:16																	X	X	X	

**TABLE 1-1**  
**SAMPLE ANALYSIS SUMMARY**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 16 of 16)**

LAB	LAB SAMP ID	SDG	SAMPLE ID	MATRIX	SAMPLE DATE	SAMPLE TIME	Anions	Perchlorate	Metals	Organochlorine Pesticides	PAHs	Radionuclides	Iso Uranium	SVOCs	VOCs	VOCs for soil vapor	Dioxins/Furans	TPH Gasoline	TPH Extractables	Oil and Grease	PCBS	Percent Moisture	Chlorite	Hexavalent Chromium	Dichlorobenzil	Asbestos
TA-Irvine	IQK1977-02	IQK1977	TSB-FJ-01-10	S	11/16/07	9:50																	X	X	X	
TA-Irvine	IQK1978-03	IQK1978	TSB-GJ-06-0	S	11/16/07	11:15																	X	X	X	
TA-Irvine	IQK1978-04	IQK1978	TSB-GJ-06-5	S	11/16/07	11:25																	X	X	X	
TA-Irvine	IQK1978-01	IQK1978	TSB-GR-01-0	S	11/16/07	10:20																	X	X	X	
TA-Irvine	IQK1978-02	IQK1978	TSB-GR-01-5	S	11/16/07	10:40																	X	X	X	
TA-Irvine	IQK1979-01	IQK1979	TSB-GJ-01-0	S	11/16/07	11:50																	X	X	X	
TA-Irvine	IQK1979-02	IQK1979	TSB-GJ-01-5	S	11/16/07	12:10																	X	X	X	
TA-Irvine	IQK2275-01	IQK2275	TSB-GJ-02-0	S	11/19/07	6:40																	X	X	X	
TA-Irvine	IQK2275-02	IQK2275	TSB-GJ-02-0 FD	S	11/19/07	6:40																	X	X	X	
TA-Irvine	IQK2275-03	IQK2275	TSB-GJ-02-05	S	11/19/07	7:00																	X	X	X	
TA-Irvine	IQK2275-08	IQK2275	TSB-GJ-03-0	S	11/19/07	8:15																	X	X	X	
TA-Irvine	IQK2275-09	IQK2275	TSB-GJ-03-5	S	11/19/07	8:30																	X	X	X	
TA-Irvine	IQK2275-06	IQK2275	TSB-GJ-05-0	S	11/19/07	7:45																	X	X	X	
TA-Irvine	IQK2275-07	IQK2275	TSB-GJ-05-5	S	11/19/07	7:55																	X	X	X	
TA-Irvine	IQK2275-04	IQK2275	TSB-GJ-07-0	S	11/19/07	7:15																	X	X	X	
TA-Irvine	IQK2275-05	IQK2275	TSB-GJ-07-5	S	11/19/07	7:25																	X	X	X	
TA-Irvine	IQK2276-04	IQK2276	TSB-GJ-04-0	S	11/19/07	9:45																	X	X	X	
TA-Irvine	IQK2276-05	IQK2276	TSB-GJ-04-0 MS/MSD	SQ	11/19/07	9:45																	X	X	X	
TA-Irvine	IQK2276-06	IQK2276	TSB-GJ-04-5	S	11/19/07	10:05																	X	X	X	
TA-Irvine	IQK2276-01	IQK2276	TSB-GR-02-0	S	11/19/07	8:40																	X	X	X	
TA-Irvine	IQK2276-02	IQK2276	TSB-GR-02-0 FD	S	11/19/07	8:40																	X	X	X	
TA-Irvine	IQK2276-03	IQK2276	TSB-GR-02-5	S	11/19/07	9:05																	X	X	X	
TA-Irvine	IQK2277-01	IQK2277	RINSATE 5	RB	11/19/07	12:40																	X	X	X	

DUP- Duplicate  
 FD- Field duplicate  
 ID- Identification  
 MS/MSD- Matrix spike/matrix spike duplicate  
 PAH's- Polynuclear aromatic Hydrocarbons  
 VOCs- Volatile organic compounds  
 SVOCs- Semivolatile organic compounds  
 PCBS- Polychlorinated Biphenyls

TB - Trip Blank  
 TPH- Total petroleum hydrocarbons  
 VOCs- Volatile organic compounds  
 A- Soil Vapor  
 S- Soil  
 SQ- Soil Quality Control Sample  
 RB - Rinsate Blank



**TABLE 1-2**  
**SAMPLE ANALYSIS METHODS**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 1)**

Class	Method
General Chemistry	MCAWW 160.3 MOD
Anions	EPA 300.0 EPA 300.1 EPA 314.0
Metals	SW6010/6020 3060A/7196A SW7470/7471
Radiochemicals	HASL 300, RICH-RC-5016, RICH-RC-5087 HASL 300, RICH-RC-5016, RICH-RC-5067 EPA 903.1/904.0, RICH-RC-5005 HASL 300, RICH-RC-5013, RICH-RC-5032, RICH RC-5087 HASL 300, RICH-RC-5013, RICH-RC-5067 EPA 903.1/904.0, RICH-RC-5017
Asbestos	Elutriator Method 540
SVOCs (Including PAHs)	SW8270C
Dichlorobenzil	SW8270C
VOCs	SW8260B
VOCs (soil vapor)	EPA 21 TO-14A
Organochlorine Pesticides	SW8081
Polychlorinated Biphenyls	SW8082
Dioxin/Furans	SW846 8290
Gasoline Range Organics	SW846 8015 MOD
TPH as Extractables	SW846 8015 MOD
Oil & Grease HEM	CFR136A 1664A HEM/SW9071B

**TABLE 1-3**  
**DATA VALIDATION CRITERIA**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
 (Page 1 of 1)

<b>Level 3 Validation</b>
Chain of Custody
Holding times and sample temperature
Matrix Spike and Matrix Spike Duplicate recoveries and control limits
Laboratory Control Spike and Laboratory Control Spike Duplicate recoveries and control limits
Method blanks
Surrogate recoveries
Initial calibration data
Continuing calibration (%D and RRF)
Internal standards
Instrument tuning
Injection logs
Extraction/preparation logs
Case narrative to discuss anomalies
<b>Level 4 Additional Validation</b>
Instrument blanks
Raw data associated with the summary forms listed above
Raw data for sample results which includes chromatograms, log books, quantitation reports, and spectra.

**TABLE 1-4**  
**DATA VALIDATION QUALIFIERS AND REASON CODES**  
**TRONOX PARCELS C, D, F, G**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 3)**

<b>Laboratory Qualifier</b>	<b>Definition</b>
U	Organic and inorganic analyses: the analyte was not detected above the level of the reported sample quantitation limit.
B	Inorganic analyses: the analyte was detected between the method detection limit and the sample quantitation limit.
	Organic analyses: the analyte was detected in the associated method blank.
J	Organic analyses: the analyte was detected between the method detection limit and the sample quantitation limit.
E	Organic and inorganic analyses: the sample concentration was greater than the calibration's upper limit and should be considered to be an estimated value.
*	Inorganic analyses: the analytical duplicate precision was not within control limits.
N	Inorganic analyses: the matrix spike was not within control limits.
D	Organic and inorganic analyses: the sample result was diluted.

<b>Functional Guidelines Validation Qualifier</b>	<b>Definition</b>
J	The result is an estimated quantity. the associated numerical value is the approximate concentration of the analyte in the sample.
U	The analyte was detected, but qualified as nondetected during data validation due to blank contamination.
UJ	The nondetected analyte was qualified as estimated at the sample quantitation limit. The reported sample quantitation limit is approximate and may be inaccurate or imprecise.
R	The sample result is rejected and unusable due to serious deficiencies in meeting quality control criteria. The analyte may or may not be present in the sample.
J+	Inorganics analyses: the result is an estimated quantity, biased high. The associated numerical value is the approximate concentration of the analyte in the sample.
J-	Inorganics analyses: the result is an estimated quantity, biased low. The associated numerical value is the approximate concentration of the analyte in the sample.

**TABLE 1-4**  
**DATA VALIDATION QUALIFIERS AND REASON CODES**  
**TRONOX PARCELS C, D, F, G**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 3)**

Project- Specific Validation Qualifier	Definition
X	The analytical result is not used for reporting because a more accurate and precise result is reported in its place.
Z	The associated data has not been subjected to the data review/validation process.
J+	Organics analyses: the result is an estimated quantity, biased high. The associated numerical value is the approximate concentration of the analyte in the sample.
J-	Organics analyses: the result is an estimated quantity, biased low. The associated numerical value is the approximate concentration of the analyte in the sample.
J-TDS	Inorganic analysis: the analytical result is estimated based on failure of Total Dissolved Solids (TDS) correctness check performed in accordance with Standard Methods (see Section 5.1)
J-CAB	Inorganic analysis: the analytical result is estimated based on failure of cation-anion balance correctness check performed in accordance with Standard Methods
J-TDS&CAB	Inorganic analysis: the analytical result is unreliable based on failure of cation-anion balance and TDS correctness checks performed in accordance with Standard Methods.

Validation Reason Code	Definition
1	The sample preparation and/or analytical holding time was exceeded.
2 <sup>#</sup>	The analyte was detected below the report limit but above the method detection limit.
3	The analyte was detected in an associated laboratory blank sample.
4	The MS/MSD recovery was outside of control limits.
5	The LCS recovery was outside of control limits.
6 <sup>##</sup>	The MS/MSD RPD was outside of control limits.
7 <sup>##</sup>	The LCS RPD was outside of control limits.
8	The surrogate recovery was outside of control limits.
9 <sup>##</sup>	Level IV data validation qualification.
10	The sample chromatogram did not resemble the standard hydrocarbon pattern.
11	The sample concentration was greater than the instrument's calibration range.
12	The calibration criterion of RRF, %D, and/or %RSD was not met.

**TABLE 1-4**  
**DATA VALIDATION QUALIFIERS AND REASON CODES**  
**TRONOX PARCELS C, D, F, G**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 3)**

<b>Validation Reason Code</b>	<b>Definition</b>
13	The analyte was detected in field blank, rinsate blank, and/or trip blank sample.
14	The internal standards did not meet control criteria.
15	The serial dilution did not meet control criteria.
16	The difference between columns did not meet control criteria.
17	Field duplicates did not meet the 50% RPD control criterion.
18	Sample receipt temperature exceeded the acceptable range of from 4 to 6 degrees Celsius.
19	Analytical duplicate precision did not meet control criteria.
20	Headspace in vials containing water samples to be analyzed for volatiles.
21	The tracer yields did not meet control criteria.
22	The ratio of the measured TDS value to the mathematically calculated TDS sum was outside the specified error range (the cation-anion balance was within the error limits specified in Standard Methods).
23	The cation-anion balance was outside the error limits specified in Standard Methods (the ratio of the measured TDS value to the mathematically calculated TDS sum was within the specified error range).
24	The cation-anion balance was outside the error limits specified in Standard Methods, and the ratio of the measured TDS value to the mathematically calculated TDS sum was outside the specified error range.
25	Other

# This reason code is applied to data entries with lab qualifiers J or B, as defined above.

## These reason codes were used in the validation of historical data and will not be used in current and future site investigations.

**TABLE 2-1**  
**HOLDING TIME REQUIREMENTS**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 2)**

Method Class	Compound	Soil Samples		Aqueous Samples		Soil Vapor	
		Method	Holding Time	Method	Holding Time	Method	Holding Time
General Chemistry	Percent Moisture	MCAWW 160.3 MOD	24 hours	NA	NA	NA	NA
Anions	Bromide	EPA 300.0	28 days	EPA 300.0	28 days	NA	NA
	Bromine		28 days		28 days		
	Chlorate		28 days		28 days		
	Chloride		28 days		28 days		
	Chlorine		28 days		28 days		
	Fluoride		28 days		28 days		
	Sulfate		28 days		28 days		
	Nitrate		48 hours		48 hours		
	Nitrite		48 hours		48 hours		
	Orthophosphate		48 hours		48 hours		
	Chlorite	EPA 300.1	28 days	EPA 300.1	28 days	NA	NA
Perchlorate	EPA 314.0	28 days	EPA 314.0	28 days	NA	NA	
Metals	See analyte list	SW6010/6020	180 days	SW6010/6020	180 days	NA	NA
	Hexavalent Chromium	SW846 7199	30 days to extraction, 4 days to analysis	SW846 7199	24 hours	NA	NA
	Mercury	SW7470	28 days	SW7470	28 days	NA	NA
Radiochemicals	See analyte list	HASL 300, RICH-RC-5013, 5032, 5087	180 days	HASL 300, RICH-RC-5016, 5087	180 days	NA	NA
		HASL 300, RICH-RC-5013, 5067		HASL 300, RICH-RC-5016, 5067			
		EPA-903.1/904.0, RICH-RC-5017		EPA-903.1/904.0, RICH-RC-5005			
Asbestos	Asbestos	Elutriator Method 540	NA	NA	NA	NA	NA
Organochlorine Pesticides	See analyte list	SW8081	14 days to extraction, 40 days to analysis	SW8081	7 days to extraction, 40 days to analysis	NA	NA
Volatile Organic Compounds	See analyte list	SW8260B	14 days	SW8260B	14 days	NA	NA
Volatile Organic Compounds	See analyte list	NA	NA	NA	NA	EPA 21 TO-14A	30 days
Semivolatile Organic Compounds	See analyte list	SW8270C	14 days to extraction, 40 days to analysis	SW8270C	7 days to extraction, 40 days to analysis	NA	NA
Dioxin/Furans	See analyte list	SW846 8290	30 days to extraction, 45 days to analysis	SW846 8290	30 days to extraction, 45 days to analysis	NA	NA

**TABLE 2-1**  
**HOLDING TIME REQUIREMENTS**  
**TRONOX PARCELS C, D, F, G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 2)**

Method Class	Compound	Soil Samples		Aqueous Samples		Soil Vapor	
		Method	Holding Time	Method	Holding Time	Method	Holding Time
Gasoline Range Organics	See analyte list	SW846 8015 MOD	14 days to extraction, 40 days to analysis	SW846 8015 MOD	7 days to extraction, 40 days to analysis	NA	NA
TPH as Extractables	See analyte list	SW846 8015 MOD	14 days to extraction, 40 days to analysis	SW846 8015 MOD	7 days to extraction, 40 days to analysis	NA	NA
Oil & Grease HEM	See analyte list	SW9071B	28 days	CFR136A 1664A HEM	28 days	NA	NA
2,2-Dichlorobenzil	2,2-Dichlorobenzil	SW846 8270C	14 days to extraction, 40 days to analysis	SW846 8270C	7 days to extraction, 40 days to analysis	NA	NA

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	SW8015B	11/14/2007	12/5/2007	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	21 days	14 days	0.1	UJ	X
RINSATE	IQK2277-01	EPA 7196A	11/19/2007	11/20/2007	11/20/2007	Chromium (VI)	< 0.025	mg/l	33.5 hours	24 hours	0.03	UJ	UJ
Rinsate 3	IQK1853-01	EPA 7196A	11/15/2007	11/16/2007	11/16/2007	Chromium (VI)	< 0.025	mg/l	30 hours	24 hours	0.03	UJ	UJ
RINSATE 3	F7K160235020	SW8015B	11/15/2007	12/1/2007	12/1/2007	Gasoline Range Organics	< 0.1	mg/l	16 days	14 days	0.1	UJ	X
Rinsate 4	IQK1956-01	EPA 7196A	11/16/2007	11/17/2007	11/17/2007	Chromium (VI)	< 0.025	mg/l	25 hours	24 hours	0.03	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	1,2,3-Trichlorobenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	1,2,4-Trichlorobenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	1,2,4-Trimethylbenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	1,2-Dichlorobenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	1,3,5- Trichlorobenzene	< 5	ug/l	10 days	7 days	5	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	1,3,5-Trimethylbenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	1,3-Dichlorobenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	1,4-Dichlorobenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	2-Chlorotoluene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	2-Phenylbutane	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	4-Chlorotoluene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Benzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Bromobenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Chlorobenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Cymene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Ethylbenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Isopropylbenzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	m,p-Xylene	< 2	ug/l	10 days	7 days	2	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	n-Butyl benzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	n-Propyl benzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	o-Xylene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Styrene (monomer)	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	tert-Butyl benzene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Toluene	< 1	ug/l	10 days	7 days	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/19/2007	11/29/2007	11/29/2007	Xylenes (total)	< 3	ug/l	10 days	7 days	3	UJ	UJ
RINSATE-2	F7K140171021	E300	11/13/2007	11/15/2007	11/15/2007	Nitrate (as N)	< 0.02	mg/l	51.25 hours	48 hours	0.02	UJ	UJ
RINSATE-2	F7K140171021	E300	11/13/2007	11/15/2007	11/15/2007	Nitrite (as N)	< 0.02	mg/l	51.25 hours	48 hours	0.02	UJ	UJ
RINSATE-2	F7K140171021	E300	11/13/2007	11/15/2007	11/15/2007	Orthophosphate as P	< 0.5	mg/l	51.25 hours	48 hours	0.5	J-	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	5.6	pg/g	36 days	30 days		J-	J-
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.1	pg/g	36 days	30 days	1.1	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.6	pg/g	36 days	30 days	1.6	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	2.9	pg/g	36 days	30 days		J-	J-
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.48	pg/g	36 days	30 days	0.48	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 2	pg/g	36 days	30 days	2	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.51	pg/g	36 days	30 days	0.51	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.34	pg/g	36 days	30 days	0.34	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.4	pg/g	36 days	30 days	0.4	UJ	UJ



**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 1.8	pg/g	36 days	30 days	1.8	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 0.47	pg/g	36 days	30 days	0.47	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.44	pg/g	36 days	30 days	0.44	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 1.1	pg/g	36 days	30 days	1.1	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	2,3,7,8-Tetrachlorodibenzofuran	1.7	pg/g	36 days	30 days		J-	J-
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.22	pg/g	36 days	30 days	0.22	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	Octachlorodibenzodioxin	< 4	pg/g	36 days	30 days	4	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8290	11/12/2007	12/18/2007	12/20/2007	Octachlorodibenzofuran	11	pg/g	36 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	910	pg/g	31 days	30 days		J-	J
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	53	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	560	pg/g	31 days	30 days		J-	J
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	410	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	7	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	340	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	22	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	41	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	17	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,7,8-Pentachlorodibenzofuran	260	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	15	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	92	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	2,3,4,7,8-Pentachlorodibenzofuran	120	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	120	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	4.3	pg/g	31 days	30 days		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	Octachlorodibenzodioxin	36	pg/g	31 days	30 days		J-	J
TSB-CJ-01-10	F7K130262004	SW8290	11/12/2007	12/13/2007	12/14/2007	Octachlorodibenzofuran	1400	pg/g	31 days	30 days		J-	J
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	6.5	pg/g	31 days	30 days		J-	J
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 4.5	pg/g	31 days	30 days	4.5	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 3.2	pg/g	31 days	30 days	3.2	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 2.9	pg/g	31 days	30 days	2.9	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 2.9	pg/g	31 days	30 days	2.9	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 2.7	pg/g	31 days	30 days	2.7	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 3.1	pg/g	31 days	30 days	3.1	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 3.1	pg/g	31 days	30 days	3.1	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 2.5	pg/g	31 days	30 days	2.5	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 2.7	pg/g	31 days	30 days	2.7	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 3.8	pg/g	31 days	30 days	3.8	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 3	pg/g	31 days	30 days	3	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 2.7	pg/g	31 days	30 days	2.7	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	1.8	pg/g	31 days	30 days		J-	J
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.99	pg/g	31 days	30 days	0.99	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	Octachlorodibenzodioxin	< 6	pg/g	31 days	30 days	6	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	11/12/2007	12/13/2007	12/14/2007	Octachlorodibenzofuran	9.3	pg/g	31 days	30 days		J-	J

**TABLE 2-2**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	2,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	2,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	4,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	4,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	4,4-DDT	1.9	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	Aldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	alpha-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	alpha-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	beta-BHC	70	ug/kg	21 days	14 days	1.8	J-	X
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	beta-BHC	77	ug/kg	21 days	14 days	18	J-	J-
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	Chlordane	< 18	ug/kg	21 days	14 days	18	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	delta-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	Dieldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	Endosulfan I	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	Endosulfan II	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	Endosulfan sulfate	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/9/2007	11/30/2007	12/4/2007	Endrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/09/07	11/30/07	12/04/07	Endrin aldehyde	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/09/07	11/30/07	12/04/07	Endrin ketone	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/09/07	11/30/07	12/04/07	gamma-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/09/07	11/30/07	12/04/07	Heptachlor	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/09/07	11/30/07	12/04/07	Heptachlor epoxide	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/09/07	11/30/07	12/04/07	Lindane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/09/07	11/30/07	12/04/07	Methoxychlor	< 3.5	ug/kg	21 days	14 days	3.5	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	11/09/07	11/30/07	12/04/07	Toxaphene	< 71	ug/kg	21 days	14 days	71	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	1,2,4,5-Tetrachlorobenzene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	1,2-Diphenylhydrazine	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	1,4-Dioxane	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2,4,5-Trichlorophenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2,4,6-Trichlorophenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2,4-Dichlorophenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2,4-Dimethylphenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2,4-Dinitrophenol	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2,4-Dinitrotoluene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2,6-Dinitrotoluene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2-Chloronaphthalene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2-Chlorophenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2-Methylnaphthalene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2-Nitroaniline	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	2-Nitrophenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	3,3'-Dichlorobenzidine	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	3-Methylphenol & 4-Methylphenol	< 700	ug/kg	17 days	14 days	700	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	3-Nitroaniline	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	4-Bromophenyl phenyl ether	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	4-Chloro-3-Methylphenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	4-Chlorophenyl phenyl ether	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	4-Chloroethoxyanisole	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	4-Nitrophenol	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Acenaphthene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Acenaphthylene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Acetophenone	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Aniline	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Anthracene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Azobenzene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzenethiol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzo(a)anthracene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzo(a)pyrene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzo(b)fluoranthene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzo(g,h,i)perylene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzo(k)fluoranthene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzoic acid	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzyl alcohol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Benzyl butyl phthalate	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	bis(2-Chloroethoxy) methane	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	bis(2-Chloroethyl) ether	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	bis(2-Chloroisopropyl) ether	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	bis(2-Ethylhexyl) phthalate	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	bis(p-Chlorophenyl) disulfide	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	bis(p-Chlorophenyl) sulfone	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Carbazole	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Chrysene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Dibenzo(a,h)anthracene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Dibenzofuran	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Dibutyl phthalate	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Diethyl phthalate	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Dimethyl phthalate	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Di-n-octyl phthalate	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Diphenyl sulfone	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Fluoranthene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Fluorene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Hexachloro-1,3-butadiene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Hexachlorobenzene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Hexachlorocyclopentadiene	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Hexachloroethane	< 350	ug/kg	17 days	14 days	350	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Hydroxymethyl phthalimide	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Indeno(1,2,3-cd)pyrene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Isophorone	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Naphthalene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Nitrobenzene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	N-nitrosodi-n-propylamine	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	N-nitrosodiphenylamine	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	o-Cresol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Octachlorostyrene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	p-Chloroaniline	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	p-Chlorothiophenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Pentachlorobenzene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Pentachlorophenol	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Phenanthrene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Phenol	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Phenyl Disulfide	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Phenyl Sulfide	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Phthalic acid	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	p-Nitroaniline	< 1700	ug/kg	17 days	14 days	1700	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Pyrene	< 350	ug/kg	17 days	14 days	350	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8270	11/09/07	11/26/07	12/01/07	Pyridine	< 700	ug/kg	17 days	14 days	700	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	2,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	2,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	4,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	4,4-DDE	1.8	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	4,4-DDT	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Aldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	alpha-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	alpha-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	beta-BHC	20	ug/kg	21 days	14 days	1.8	J-	X
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/06/07	beta-BHC	22	ug/kg	21 days	14 days	1.8	J-	J-
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Chlordane	< 18	ug/kg	21 days	14 days	18	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	delta-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Dieldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Endosulfan I	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Endosulfan II	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Endosulfan sulfate	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Endrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Endrin aldehyde	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Endrin ketone	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	gamma-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Heptachlor	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Heptachlor epoxide	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Lindane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Methoxychlor	< 3.5	ug/kg	21 days	14 days	3.5	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8081	11/09/07	11/30/07	12/04/07	Toxaphene	< 72	ug/kg	21 days	14 days	72	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDE	4.1	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDT	4	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Aldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	alpha-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	alpha-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	beta-BHC	57	ug/kg	21 days	14 days	1.8	J-	X
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	beta-BHC	63	ug/kg	21 days	14 days	18	J-	J-
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Chlordane	< 18	ug/kg	21 days	14 days	18	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	delta-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Dieldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan I	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan II	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan sulfate	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Endrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Endrin aldehyde	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Endrin ketone	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	gamma-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor epoxide	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Lindane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Methoxychlor	< 3.5	ug/kg	21 days	14 days	3.5	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	11/09/07	11/30/07	12/03/07	Toxaphene	< 71	ug/kg	21 days	14 days	71	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDT	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Aldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	alpha-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	alpha-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	beta-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Chlordane	< 18	ug/kg	21 days	14 days	18	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	delta-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Dieldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan I	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan II	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan sulfate	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Endrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Endrin aldehyde	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Endrin ketone	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	gamma-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor epoxide	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Lindane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Methoxychlor	< 3.6	ug/kg	21 days	14 days	3.6	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8081	11/09/07	11/30/07	12/03/07	Toxaphene	< 73	ug/kg	21 days	14 days	73	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	150	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	990	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzofuran	1100	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	18	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzofuran	790	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	60	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzofuran	91	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	46	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzofuran	720	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	44	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,6,7,8-Hexachlorodibenzofuran	200	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,7,8-Pentachlorodibenzofuran	350	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzofuran	340	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	12	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzodioxin	110	pg/g	31 days	30 days		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzofuran	3700	pg/g	31 days	30 days		J-	J
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2.1	pg/g	31 days	30 days	2.1	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.8	pg/g	31 days	30 days	1.8	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.6	pg/g	31 days	30 days	1.6	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzofuran	< 1.3	pg/g	31 days	30 days	1.3	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.3	pg/g	31 days	30 days	1.3	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzofuran	< 1.2	pg/g	31 days	30 days	1.2	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.4	pg/g	31 days	30 days	1.4	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.4	pg/g	31 days	30 days	1.4	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1.1	pg/g	31 days	30 days	1.1	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzofuran	< 1.3	pg/g	31 days	30 days	1.3	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.4	pg/g	31 days	30 days	1.4	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.4	pg/g	31 days	30 days	1.4	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,7,8-Pentachlorodibenzofuran	< 1.3	pg/g	31 days	30 days	1.3	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzofuran	< 0.79	pg/g	31 days	30 days	0.79	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.99	pg/g	31 days	30 days	0.99	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzodioxin	< 1.8	pg/g	31 days	30 days	1.8	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzofuran	< 2.8	pg/g	31 days	30 days	2.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDE	3.4	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDT	3.6	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Aldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	alpha-BHC	4.3	ug/kg	21 days	14 days	1.8	J-	J-
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	alpha-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/04/07	beta-BHC	69	ug/kg	21 days	14 days	18	J-	J-
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	beta-BHC	64	ug/kg	21 days	14 days	1.8	J-	X
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	delta-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Dieldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan I	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan II	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan sulfate	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Endrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Endrin aldehyde	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Endrin ketone	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	gamma-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor epoxide	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Lindane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Methoxychlor	< 3.4	ug/kg	21 days	14 days	3.4	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	11/09/07	11/30/07	12/03/07	Toxaphene	< 70	ug/kg	21 days	14 days	70	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	2,4-DDD	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	2,4-DDE	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	4,4-DDD	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	4,4-DDE	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	4,4-DDT	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Aldrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	alpha-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	alpha-Chlordane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	beta-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Chlordane	< 19	ug/kg	21 days	14 days	19	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	delta-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Dieldrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Endosulfan I	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Endosulfan II	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Endosulfan sulfate	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 9 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Endrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Endrin aldehyde	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Endrin ketone	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	gamma-Chlordane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Heptachlor	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Heptachlor epoxide	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Lindane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Methoxychlor	< 3.7	ug/kg	21 days	14 days	3.7	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8081	11/09/07	11/30/07	12/04/07	Toxaphene	< 75	ug/kg	21 days	14 days	75	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	2,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	2,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	4,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	4,4-DDE	6.8	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	4,4-DDT	2.7	ug/kg	21 days	14 days	1.8	J-	J-
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Aldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	alpha-BHC	4	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	alpha-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	beta-BHC	60	ug/kg	21 days	14 days	1.8	J-	X
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	beta-BHC	63	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	delta-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Dieldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Endosulfan I	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Endosulfan II	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Endosulfan sulfate	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Endrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Endrin aldehyde	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Endrin ketone	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	gamma-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Heptachlor	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Heptachlor epoxide	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Lindane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Methoxychlor	< 3.4	ug/kg	21 days	14 days	3.4	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8081	11/09/07	11/30/07	12/06/07	Toxaphene	< 70	ug/kg	21 days	14 days	70	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDE	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDD	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDE	3.1	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDT	4.1	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Aldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	alpha-BHC	2.1	ug/kg	21 days	14 days	1.8	J-	J
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	alpha-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ



**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	beta-BHC	140	ug/kg	21 days	14 days	18	J-	J
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	beta-BHC	130	ug/kg	21 days	14 days	1.8	J-	X
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Chlordane	< 18	ug/kg	21 days	14 days	18	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	delta-BHC	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Dieldrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan I	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan II	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan sulfate	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Endrin	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Endrin aldehyde	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Endrin ketone	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	gamma-Chlordane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor epoxide	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Lindane	< 1.8	ug/kg	21 days	14 days	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Methoxychlor	< 3.4	ug/kg	21 days	14 days	3.4	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	11/09/07	11/30/07	12/03/07	Toxaphene	< 70	ug/kg	21 days	14 days	70	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDD	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	2,4-DDE	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDD	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDE	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	4,4-DDT	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Aldrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	alpha-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	alpha-Chlordane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	beta-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Chlordane	< 19	ug/kg	21 days	14 days	19	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	delta-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Dieldrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan I	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan II	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Endosulfan sulfate	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Endrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Endrin aldehyde	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Endrin ketone	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	gamma-Chlordane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Heptachlor epoxide	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Lindane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Methoxychlor	< 3.6	ug/kg	21 days	14 days	3.6	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8081	11/09/07	11/30/07	12/03/07	Toxaphene	< 73	ug/kg	21 days	14 days	73	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	31	pg/g	31 days	30 days		J-	J-

**TABLE 2-2**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 11 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.7	pg/g	31 days	30 days	1.7	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	13	pg/g	31 days	30 days		J-	J-
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzofuran	15	pg/g	31 days	30 days		J-	J-
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.92	pg/g	31 days	30 days	0.92	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzofuran	12	pg/g	31 days	30 days		J-	J-
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.5	pg/g	31 days	30 days	1.5	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.4	pg/g	31 days	30 days	1.4	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.99	pg/g	31 days	30 days	0.99	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzofuran	10	pg/g	31 days	30 days		J-	J-
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.5	pg/g	31 days	30 days	1.5	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,6,7,8-Hexachlorodibenzofuran	2.6	pg/g	31 days	30 days		J-	J-
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,7,8-Pentachlorodibenzofuran	4.8	pg/g	31 days	30 days		J-	J-
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzofuran	6	pg/g	31 days	30 days		J-	J-
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.89	pg/g	31 days	30 days	0.89	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzodioxin	< 1.2	pg/g	31 days	30 days	1.2	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzofuran	57	pg/g	31 days	30 days		J-	J
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	28	pg/g	31 days	30 days		J-	J-
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.8	pg/g	31 days	30 days	1.8	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	10	pg/g	31 days	30 days		J-	J-
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzofuran	11	pg/g	31 days	30 days		J-	J-
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	31 days	30 days	1.2	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzofuran	8.7	pg/g	31 days	30 days		J-	J-
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.3	pg/g	31 days	30 days	1.3	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.3	pg/g	31 days	30 days	1.3	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1	pg/g	31 days	30 days	1	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzofuran	5.1	pg/g	31 days	30 days		J-	J-
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.6	pg/g	31 days	30 days	1.6	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.6	pg/g	31 days	30 days	1.6	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,7,8-Pentachlorodibenzofuran	< 2.4	pg/g	31 days	30 days	2.4	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzofuran	2.5	pg/g	31 days	30 days		J-	J-
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.68	pg/g	31 days	30 days	0.68	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzodioxin	< 2	pg/g	31 days	30 days	2	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzofuran	44	pg/g	31 days	30 days		J-	J
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 1.5	pg/g	31 days	30 days	1.5	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.5	pg/g	31 days	30 days	2.5	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.8	pg/g	31 days	30 days	1.8	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzofuran	< 0.9	pg/g	31 days	30 days	0.9	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	31 days	30 days	1.2	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzofuran	< 0.85	pg/g	31 days	30 days	0.85	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	31 days	30 days	1.2	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.98	pg/g	31 days	30 days	0.98	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.99	pg/g	31 days	30 days	0.99	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 12 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzofuran	< 0.96	pg/g	31 days	30 days	0.96	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.2	pg/g	31 days	30 days	1.2	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.96	pg/g	31 days	30 days	0.96	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,7,8-Pentachlorodibenzofuran	< 0.94	pg/g	31 days	30 days	0.94	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzofuran	< 0.81	pg/g	31 days	30 days	0.81	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.92	pg/g	31 days	30 days	0.92	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzodioxin	< 3.2	pg/g	31 days	30 days	3.2	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzofuran	< 3.5	pg/g	31 days	30 days	3.5	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	37	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.8	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Heptachlorodibenzofuran	18	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzofuran	17	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.4	pg/g	31 days	30 days	1.4	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzofuran	13	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.5	pg/g	31 days	30 days	1.5	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.4	pg/g	31 days	30 days	1.4	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	31 days	30 days	1.2	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzofuran	10	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.4	pg/g	31 days	30 days	1.4	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,6,7,8-Hexachlorodibenzofuran	2.9	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	2,3,4,7,8-Pentachlorodibenzofuran	4.6	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzofuran	5	pg/g	31 days	30 days		J-	J-
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.63	pg/g	31 days	30 days	0.63	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzodioxin	< 4.2	pg/g	31 days	30 days	4.2	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	11/12/07	12/13/07	12/15/07	Octachlorodibenzofuran	100	pg/g	31 days	30 days		J-	J
TSB-CR-04-0	F7K140171012	SW8015B	11/13/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.11	mg/kg	21 days	14 days	0.11	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8015B	11/13/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.11	mg/kg	21 days	14 days	0.11	UJ	UJ
TSB-CR-05-10	F7K140171015	SW8015B	11/13/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.11	mg/kg	21 days	14 days	0.11	UJ	X
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	2,4-DDD	6.6	ug/kg	21 days	14 days	1.7	J-	J
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	2,4-DDE	40	ug/kg	21 days	14 days	17	J-	X
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	2,4-DDE	40	ug/kg	21 days	14 days	1.7	J-	J
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	4,4-DDD	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	4,4-DDE	79	ug/kg	21 days	14 days	17	J-	J-
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	4,4-DDE	76	ug/kg	21 days	14 days	1.7	J-	X
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	4,4-DDT	33	ug/kg	21 days	14 days	1.7	J-	J
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Aldrin	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	alpha-BHC	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	alpha-Chlordane	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	beta-BHC	160	ug/kg	21 days	14 days	1.7	J-	X
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	beta-BHC	180	ug/kg	21 days	14 days	17	J-	J-
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Chlordane	< 17	ug/kg	21 days	14 days	17	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	delta-BHC	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 13 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Dieldrin	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Endosulfan I	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Endosulfan II	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Endosulfan sulfate	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Endrin	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Endrin aldehyde	2.9	ug/kg	21 days	14 days	1.7	J-	J
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Endrin ketone	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	gamma-Chlordane	4	ug/kg	21 days	14 days	1.7	J-	J
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Heptachlor	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Heptachlor epoxide	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Lindane	< 1.7	ug/kg	21 days	14 days	1.7	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Methoxychlor	7.2	ug/kg	21 days	14 days	3.3	J-	J
TSB-CR-07-0	F7K120191001	SW8081	11/09/07	11/30/07	12/06/07	Toxaphene	< 67	ug/kg	21 days	14 days	67	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	2,4-DDD	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	2,4-DDE	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	4,4-DDD	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	4,4-DDE	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	4,4-DDT	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Aldrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	alpha-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	alpha-Chlordane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	beta-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Chlordane	< 19	ug/kg	21 days	14 days	19	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	delta-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Dieldrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Endosulfan I	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Endosulfan II	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Endosulfan sulfate	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Endrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Endrin aldehyde	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Endrin ketone	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	gamma-Chlordane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Heptachlor	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Heptachlor epoxide	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Lindane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Methoxychlor	< 3.6	ug/kg	21 days	14 days	3.6	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8081	11/09/07	11/30/07	12/11/07	Toxaphene	< 74	ug/kg	21 days	14 days	74	UJ	UJ
TSB-DJ-01-0	F7K140171008	SW8015B	11/13/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.1	mg/kg	21 days	14 days	0.1	UJ	UJ
TSB-DJ-01-10	F7K140171009	SW8015B	11/13/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.11	mg/kg	21 days	14 days	0.11	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8260	11/14/07	11/27/07	11/30/07	Acetone	< 1000	ug/kg	16 days	14 days	1000	UJ	X
TSB-DR-01-10	F7K150237011	SW8015B	11/14/07	12/05/07	12/05/07	Gasoline Range Organics	< 0.1	mg/kg	21 days	14 days	0.1	UJ	X
TSB-DR-02-10	F7K150237013	SW8015B	11/14/07	12/05/07	12/05/07	Gasoline Range Organics	< 0.11	mg/kg	21 days	14 days	0.11	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 14 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-DR-03-10	F7K140171007	SW8015B	11/13/07	12/03/07	12/03/07	Gasoline Range Organics	< 0.11	mg/kg	20 days	14 days	0.11	UJ	X
TSB-DR-04-0	F7K140171010	SW8015B	11/13/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.1	mg/kg	21 days	14 days	0.1	UJ	UJ
TSB-DR-04-10	F7K140171011	SW8015B	11/13/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.11	mg/kg	21 days	14 days	0.11	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8015B	11/13/07	12/03/07	12/03/07	Gasoline Range Organics	< 0.1	mg/kg	20 days	14 days	0.1	UJ	UJ
TSB-DR-05-10	F7K140171005	SW8015B	11/13/07	12/03/07	12/03/07	Gasoline Range Organics	< 0.11	mg/kg	20 days	14 days	0.11	UJ	X
TSB-FJ-01-0	F7K190148008	SW8015B	11/16/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.1	mg/kg	25 days	14 days	0.1	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 17	ug/kg	19 days	14 days	17	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.7	ug/kg	19 days	14 days	1.7	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.4	ug/kg	19 days	14 days	3.4	UJ	X
TSB-FJ-01-0	F7K190148008	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 69	ug/kg	19 days	14 days	69	UJ	X
TSB-FJ-01-10	F7K190148009	SW8015B	11/16/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.11	mg/kg	19 days	14 days	0.11	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 15 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.5	ug/kg	19 days	14 days	3.5	UJ	X
TSB-FJ-01-10	F7K190148009	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 72	ug/kg	19 days	14 days	72	UJ	X
TSB-FJ-02-0 FD	F7K160235009	SW8015B	11/15/07	12/05/07	12/05/07	Gasoline Range Organics	< 0.1	mg/kg	20 days	14 days	0.1	UJ	X
TSB-FJ-03-0	F7K160235001	SW8015B	11/15/07	12/05/07	12/05/07	Gasoline Range Organics	< 0.1	mg/kg	20 days	14 days	0.1	UJ	X
TSB-FJ-04-0	F7K160235006	SW8015B	11/15/07	12/05/07	12/05/07	Gasoline Range Organics	< 0.1	mg/kg	20 days	14 days	0.1	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8015B	11/14/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.11	mg/kg	20 days	14 days	0.11	UJ	X
TSB-FJ-05-10	F7K150237009	SW8015B	11/14/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.1	mg/kg	20 days	14 days	0.1	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8015B	11/14/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.1	mg/kg	20 days	14 days	0.1	UJ	X
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/14/07	11/27/07	11/30/07	Acetone	1000	ug/kg	16 days	14 days	1000	J-	X
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	5.1	ug/kg	19 days	14 days	1.8	J-	X
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	2.2	ug/kg	19 days	14 days	1.8	J-	X
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	3.1	ug/kg	19 days	14 days	1.8	J-	X
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ

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**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 16 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.5	ug/kg	19 days	14 days	3.5	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 71	ug/kg	19 days	14 days	71	UJ	UJ
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	3.2	ug/kg	19 days	14 days	1.9	J-	J-
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	3	ug/kg	19 days	14 days	1.9	J-	J-
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 19	ug/kg	19 days	14 days	19	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.7	ug/kg	19 days	14 days	3.7	UJ	X
TSB-FJ-08-10	F7K190148002	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 75	ug/kg	19 days	14 days	75	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDE	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDT	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	beta-BHC	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	20 days	14 days	18	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 17 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	20 days	14 days	1.8	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Methoxychlor	< 3.5	ug/kg	20 days	14 days	3.5	UJ	X
TSB-FJ-09-0	F7K160235013	SW8081	11/15/07	12/05/07	12/07/07	Toxaphene	< 71	ug/kg	20 days	14 days	71	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	2,4-DDD	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	2,4-DDE	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	4,4-DDD	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	4,4-DDE	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	4,4-DDT	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Aldrin	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	alpha-BHC	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	alpha-Chlordane	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	beta-BHC	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Chlordane	< 18	ug/kg	26 days	14 days	18	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	delta-BHC	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Dieldrin	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Endosulfan I	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Endosulfan II	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Endosulfan sulfate	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Endrin	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Endrin aldehyde	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Endrin ketone	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	gamma-Chlordane	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Heptachlor	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Heptachlor epoxide	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Lindane	< 1.8	ug/kg	26 days	14 days	1.8	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Methoxychlor	< 3.6	ug/kg	26 days	14 days	3.6	UJ	X
TSB-FJ-09-10	F7K160235014	SW8081	11/15/07	12/11/07	12/12/07	Toxaphene	< 73	ug/kg	26 days	14 days	73	UJ	X
TSB-FJ-10-0	F7K160235004	SW8015B	11/15/07	12/05/07	12/05/07	Gasoline Range Organics	< 0.11	mg/kg	20 days	14 days	0.11	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,1,1,2-Tetrachloroethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,1,1-Trichloroethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,1,2,2-Tetrachloroethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,1,2-Trichloroethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,1-Dichloroethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,1-Dichloroethylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,1-Dichloropropene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2,3-Trichlorobenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2,3-Trichloropropane	< 270	ug/kg	15 days	14 days	270	UJ	X



**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 18 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2,4-Trichlorobenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2,4-Trimethylbenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2-Dibromo-3-chloropropane (DBCP)	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2-Dichlorobenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2-Dichloroethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2-Dichloroethylene	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,2-Dichloropropane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,3,5- Trichlorobenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,3,5-Trimethylbenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,3-Dichlorobenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,3-Dichloropropane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1,4-Dichlorobenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	1-Nonanal	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	2,2-Dichloropropane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	2-Chlorotoluene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	2-Nitropropane	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	2-Phenylbutane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	4-Chlorotoluene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Acetone	< 1100	ug/kg	15 days	14 days	1100	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Acetonitrile	< 2700	ug/kg	15 days	14 days	2700	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Benzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Bromobenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Bromodichloromethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Bromomethane	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Carbon disulfide	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Carbon tetrachloride	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	CFC-11	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	CFC-12	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Chlorinated fluorocarbon (Freon 113)	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Chlorobenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Chlorobromomethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Chlorodibromomethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Chloroethane	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Chloroform	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Chloromethane	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	cis-1,2-Dichloroethylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	cis-1,3-Dichloropropylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Cymene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Dibromomethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Dichloromethane	<270	ug/kg	15 days	14 days	270	J-	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Ethylbenzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Isopropylbenzene	< 270	ug/kg	15 days	14 days	270	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 19 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	m,p-Xylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Methyl ethyl ketone	< 1100	ug/kg	15 days	14 days	1100	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Methyl iodide	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Methyl isobutyl ketone	< 1100	ug/kg	15 days	14 days	1100	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Methyl n-butyl ketone	< 1100	ug/kg	15 days	14 days	1100	J-	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	MTBE (Methyl tert-butyl ether)	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	n-Butyl benzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	n-Propyl benzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	o-Xylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Styrene (monomer)	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	tert-Butyl benzene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Tetrachloroethylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Toluene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	trans-1,2-Dichloroethylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	trans-1,3-Dichloropropylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Tribromomethane	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Trichloroethylene	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Vinyl acetate	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Vinyl chloride	< 270	ug/kg	15 days	14 days	270	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/15/07	11/27/07	11/30/07	Xylenes (total)	< 530	ug/kg	15 days	14 days	530	UJ	X
TSB-FR-01-10	F7K150237002	SW8015B	11/14/07	12/04/07	12/04/07	Gasoline Range Organics	< 0.11	mg/kg	20 days	14 days	0.11	UJ	UJ
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	2,4-DDD	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	2,4-DDE	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDD	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDE	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDT	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Aldrin	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	alpha-BHC	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	alpha-Chlordane	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	beta-BHC	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Chlordane	< 19	ug/kg	20 days	14 days	19	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	delta-BHC	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Dieldrin	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan I	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan II	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Endrin	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Endrin aldehyde	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Endrin ketone	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	gamma-Chlordane	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Heptachlor	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 20 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Lindane	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Methoxychlor	< 3.6	ug/kg	20 days	14 days	3.6	UJ	X
TSB-FR-02-10	F7K160235012	SW8081	11/15/07	12/05/07	12/07/07	Toxaphene	< 74	ug/kg	20 days	14 days	74	UJ	X
TSB-FR-03-0	F7K160235015	SW8015B	11/15/07	12/05/07	12/05/07	Gasoline Range Organics	< 0.1	mg/kg	20 days	14 days	0.1	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	2,4-DDD	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	2,4-DDE	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDD	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDE	3.8	ug/kg	20 days	14 days	1.7	J-	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDT	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Aldrin	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	alpha-BHC	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	alpha-Chlordane	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	beta-BHC	95	ug/kg	20 days	14 days	1.7	J-	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/11/07	beta-BHC	100	ug/kg	20 days	14 days	17	J-	J-
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Chlordane	< 17	ug/kg	20 days	14 days	17	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	delta-BHC	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Dieldrin	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan I	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan II	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Endrin	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Endrin aldehyde	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Endrin ketone	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	gamma-Chlordane	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Heptachlor	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Lindane	< 1.7	ug/kg	20 days	14 days	1.7	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Methoxychlor	< 3.3	ug/kg	20 days	14 days	3.3	UJ	X
TSB-FR-03-0	F7K160235015	SW8081	11/15/07	12/05/07	12/07/07	Toxaphene	< 68	ug/kg	20 days	14 days	68	UJ	X
TSB-FR-03-10	F7K160235016	SW8015B	11/15/07	12/05/07	12/05/07	Gasoline Range Organics	< 0.11	mg/kg	20 days	14 days	0.11	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	2,4-DDD	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	2,4-DDE	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDD	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDE	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	4,4-DDT	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Aldrin	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	alpha-BHC	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	alpha-Chlordane	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	beta-BHC	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Chlordane	< 19	ug/kg	20 days	14 days	19	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	delta-BHC	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Dieldrin	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 21 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan I	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan II	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Endrin	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Endrin aldehyde	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Endrin ketone	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	gamma-Chlordane	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Heptachlor	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Lindane	< 1.9	ug/kg	20 days	14 days	1.9	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Methoxychlor	< 3.6	ug/kg	20 days	14 days	3.6	UJ	X
TSB-FR-03-10	F7K160235016	SW8081	11/15/07	12/05/07	12/07/07	Toxaphene	< 73	ug/kg	20 days	14 days	73	UJ	X
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,1,1,2-Tetrachloroethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,1,1-Trichloroethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,1,2,2-Tetrachloroethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,1,2-Trichloroethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,1-Dichloroethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,1-Dichloroethylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,1-Dichloropropene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2,3-Trichlorobenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2,3-Trichloropropane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2,4-Trichlorobenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2,4-Trimethylbenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2-Dibromo-3-chloropropane (DBCP)	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2-Dichlorobenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2-Dichloroethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2-Dichloroethylene	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,2-Dichloropropane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,3,5-Trichlorobenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,3,5-Trimethylbenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,3-Dichlorobenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,3-Dichloropropane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1,4-Dichlorobenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	1-Nonanal	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	2,2,3-Trimethylbutane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	2,2-Dichloropropane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	2,2-Dimethylpentane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	2,3-Dimethylpentane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	2,4-Dimethylpentane	< 22	ug/kg	15 days	14 days	22	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	2-Chlorotoluene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	2-Nitropropane	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	2-Phenylbutane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 22 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	3,3-dimethylpentane	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	3-ethylpentane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	3-Methylhexane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	4-Chlorotoluene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Acetone	6.2	ug/kg	15 days	14 days	22	J-	J-
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Acetonitrile	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Benzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Bromobenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Bromodichloromethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Bromomethane	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Carbon disulfide	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Carbon tetrachloride	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	CFC-11	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	CFC-12	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Chlorinated fluorocarbon (Freon 113)	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Chlorobenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Chlorobromomethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Chlorodibromomethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Chloroethane	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Chloroform	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Chloromethane	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	cis-1,2-Dichloroethylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	cis-1,3-Dichloropropylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Cymene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Dibromomethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Dichloromethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Ethanol	< 270	ug/kg	15 days	14 days	270	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Ethylbenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Hexane, 2-methyl-	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Isopropylbenzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	m,p-Xylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Methyl disulfide	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Methyl ethyl ketone	< 22	ug/kg	15 days	14 days	22	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Methyl iodide	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Methyl isobutyl ketone	< 22	ug/kg	15 days	14 days	22	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Methyl n-butyl ketone	< 22	ug/kg	15 days	14 days	22	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	MTBE (Methyl tert-butyl ether)	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	n-Butyl benzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	n-Heptane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	n-Propyl benzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	o-Xylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Styrene (monomer)	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 23 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	tert-Butyl benzene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Tetrachloroethylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Toluene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	trans-1,2-Dichloroethylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	trans-1,3-Dichloropropylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Tribromomethane	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Trichloroethylene	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Vinyl acetate	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Vinyl chloride	< 5.4	ug/kg	15 days	14 days	5.4	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/15/07	11/30/07	11/30/07	Xylenes (total)	< 11	ug/kg	15 days	14 days	11	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.4	ug/kg	19 days	14 days	3.4	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 70	ug/kg	19 days	14 days	70	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 24 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.6	ug/kg	19 days	14 days	3.6	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 72	ug/kg	19 days	14 days	72	UJ	UJ
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.6	ug/kg	19 days	14 days	3.6	UJ	X
TSB-FR-04-10	F7K190148007	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 73	ug/kg	19 days	14 days	73	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 25 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.5	ug/kg	19 days	14 days	3.5	UJ	X
TSB-FR-05-0	F7K190148003	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 71	ug/kg	19 days	14 days	71	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 19	ug/kg	19 days	14 days	19	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X



**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 26 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.9	ug/kg	19 days	14 days	1.9	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.6	ug/kg	19 days	14 days	3.6	UJ	X
TSB-FR-05-10	F7K190148004	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 73	ug/kg	19 days	14 days	73	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	4,4-DDE	7.6	ug/kg	19 days	14 days	1.8	J-	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	4,4-DDT	7.2	ug/kg	19 days	14 days	1.8	J-	J-
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	beta-BHC	3.8	ug/kg	19 days	14 days	1.8	J-	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Methoxychlor	< 3.5	ug/kg	19 days	14 days	3.5	UJ	X
TSB-GJ-01-0	F7K190148014	SW8081	11/16/07	12/05/07	12/08/07	Toxaphene	< 71	ug/kg	19 days	14 days	71	UJ	X
TSB-GJ-01-5	F7K190148015	SW8015B	11/16/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.11	mg/kg	19 days	14 days	0.11	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	4,4-DDE	13	ug/kg	19 days	14 days	1.8	J-	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	4,4-DDT	7.6	ug/kg	19 days	14 days	1.8	J-	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	beta-BHC	3.5	ug/kg	19 days	14 days	1.8	J-	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 27 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Methoxychlor	< 3.5	ug/kg	19 days	14 days	3.5	UJ	X
TSB-GJ-01-5	F7K190148015	SW8081	11/16/07	12/05/07	12/08/07	Toxaphene	< 72	ug/kg	19 days	14 days	72	UJ	X
TSB-GJ-02-0	F7K200203006	SW8015B	11/19/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.1	mg/kg	22 days	14 days	0.1	UJ	UJ
TSB-GJ-02-05	F7K200203008	SW8015B	11/19/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.11	mg/kg	22 days	14 days	0.11	UJ	X
TSB-GJ-04-5	F7K200203005	SW8015B	11/19/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.11	mg/kg	22 days	14 days	0.11	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	2,4-DDD	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	2,4-DDE	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	4,4-DDD	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	4,4-DDE	5.6	ug/kg	21 days	14 days	1.9	J-	J-
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	4,4-DDT	4.7	ug/kg	21 days	14 days	1.9	J-	J-
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Aldrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	alpha-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	alpha-Chlordane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	beta-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Chlordane	< 19	ug/kg	21 days	14 days	19	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	delta-BHC	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Dieldrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Endosulfan I	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Endosulfan II	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Endosulfan sulfate	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Endrin	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Endrin aldehyde	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Endrin ketone	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	gamma-Chlordane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Heptachlor	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Heptachlor epoxide	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Lindane	< 1.9	ug/kg	21 days	14 days	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Methoxychlor	< 3.6	ug/kg	21 days	14 days	3.6	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	11/19/07	12/10/07	12/12/07	Toxaphene	< 73	ug/kg	21 days	14 days	73	UJ	X
TSB-GJ-06-0	F7K190148012	SW8015B	11/16/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.11	mg/kg	25 days	14 days	0.11	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 28 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	8.5	ug/kg	19 days	14 days	1.8	J-	X
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	11	ug/kg	19 days	14 days	1.8	J-	X
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	14	ug/kg	19 days	14 days	1.8	J-	X
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.5	ug/kg	19 days	14 days	3.5	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 72	ug/kg	19 days	14 days	72	UJ	UJ
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 29 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.5	ug/kg	19 days	14 days	3.5	UJ	X
TSB-GJ-06-5	F7K190148013	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 72	ug/kg	19 days	14 days	72	UJ	X
TSB-GJ-07-0	F7K200203009	SW8015B	11/19/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.11	mg/kg	22 days	14 days	0.11	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	20	ug/kg	19 days	14 days	1.8	J-	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	24	ug/kg	19 days	14 days	1.8	J-	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	11	ug/kg	19 days	14 days	1.8	J-	J-
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.4	ug/kg	19 days	14 days	3.4	UJ	X
TSB-GR-01-0	F7K190148010	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 70	ug/kg	19 days	14 days	70	UJ	X
TSB-GR-01-5	F7K190148011	SW8015B	11/16/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.11	mg/kg	25 days	14 days	0.11	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDD	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	2,4-DDE	5.6	ug/kg	19 days	14 days	1.8	J-	J-
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDD	2	ug/kg	19 days	14 days	1.8	J-	J-
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDE	93	ug/kg	19 days	14 days	1.8	J-	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/11/07	4,4-DDE	110	ug/kg	19 days	14 days	18	J-	J-
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	4,4-DDT	150	ug/kg	19 days	14 days	1.8	J-	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/11/07	4,4-DDT	160	ug/kg	19 days	14 days	18	J-	J-
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Aldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	alpha-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	alpha-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	beta-BHC	29	ug/kg	19 days	14 days	1.8	J-	J-
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Chlordane	< 18	ug/kg	19 days	14 days	18	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	delta-BHC	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X

**TABLE 2-2**  
**SUMMARY OF DATA QUALIFIED DUE TO HOLDING TIME EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 30 of 30)**

Field Sample ID	Lab Sample ID	Method	Sample Date	Preparation Date	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Dieldrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan I	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan II	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Endosulfan sulfate	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Endrin	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Endrin aldehyde	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Endrin ketone	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	gamma-Chlordane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Heptachlor epoxide	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Lindane	< 1.8	ug/kg	19 days	14 days	1.8	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Methoxychlor	< 3.5	ug/kg	19 days	14 days	3.5	UJ	X
TSB-GR-01-5	F7K190148011	SW8081	11/16/07	12/05/07	12/07/07	Toxaphene	< 71	ug/kg	19 days	14 days	71	UJ	X
TSB-GR-02-0	F7K200203001	SW8015B	11/19/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.1	mg/kg	22 days	14 days	0.1	UJ	UJ
TSB-GR-02-5	F7K200203003	SW8015B	11/19/07	12/11/07	12/11/07	Gasoline Range Organics	< 0.11	mg/kg	22 days	14 days	0.11	UJ	X

ID - identification

J - estimated value.

UJ - non-detect estimated quantitation limit

X - removed value; replaced by a more accurate and precise value.

mg/L - milligram per liter

mg/kg- milligram per kilogram

ug/kg- microgram per kilogram

ug/L- microgram per liter

pg/g- picogram per gram

QL - quantitation limit

- Result is biased low

**TABLE 2-3**  
**SUMMARY OF DATA QUALIFIED DUE TO SAMPLE CONDITION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 5)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TB1	F7K120191014	SW8260	11/19/2007	1,1,1,2-Tetrachloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,1,1-Trichloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,1,2,2-Tetrachloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,1,2-Trichloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,1-Dichloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,1-Dichloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,1-Dichloropropene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2,3-Trichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2,3-Trichloropropane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2,4-Trichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2,4-Trimethylbenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dichloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dichloroethylene	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dichloropropane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,3,5- Trichlorobenzene	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,3,5-Trimethylbenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,3-Dichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,3-Dichloropropane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,4-Dichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1-Nonanal	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	2,2,3-Trimethylbutane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	2,2-Dichloropropane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	2,2-Dimethylpentane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	2,3-Dimethylpentane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	2,4-Dimethylpentane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	2-Chlorotoluene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	2-Nitropropane	< 10	ug/l	Headspace	No Headspace	10	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	2-Phenylbutane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	3,3-dimethylpentane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	3-ethylpentane	< 10	ug/l	Headspace	No Headspace	10	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	3-Methylhexane	< 10	ug/l	Headspace	No Headspace	10	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	4-Chlorotoluene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Acetone	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Acetonitrile	< 10	ug/l	Headspace	No Headspace	10	UJ	UJ

**TABLE 2-3**  
**SUMMARY OF DATA QUALIFIED DUE TO SAMPLE CONDITION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 5)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TB1	F7K120191014	SW8260	11/19/2007	Benzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Bromobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Bromodichloromethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Bromomethane	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Carbon disulfide	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Carbon tetrachloride	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	CFC-11	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	CFC-12	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Chlorinated fluorocarbon (Freon 113)	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Chlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Chlorodibromomethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Chloroethane	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Chloroform	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Chloromethane	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	cis-1,2-Dichloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	cis-1,3-Dichloropropylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Cymene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Dichloromethane	1.2	ug/l	Headspace	No Headspace	1	J-	J-
TB1	F7K120191014	SW8260	11/19/2007	Ethanol	< 250	ug/l	Headspace	No Headspace	250	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Ethylbenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Hexane, 2-methyl-	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Isopropylbenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	m,p-Xylene	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Methyl disulfide	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Methyl ethyl ketone	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Methyl isobutyl ketone	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Methyl n-butyl ketone	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	MTBE (Methyl tert-butyl ether)	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	n-Butyl benzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	n-Heptane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	n-Propyl benzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	o-Xylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Styrene (monomer)	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ

**TABLE 2-3**  
**SUMMARY OF DATA QUALIFIED DUE TO SAMPLE CONDITION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 5)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TB1	F7K120191014	SW8260	11/19/2007	tert-Butyl benzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Tetrachloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Toluene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	trans-1,2-Dichloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	trans-1,3-Dichloropropylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Tribromomethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Trichloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Vinyl acetate	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Vinyl chloride	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Xylenes (total)	< 3	ug/l	Headspace	No Headspace	3	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,1,1,2-Tetrachloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,1,1-Trichloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,1,2,2-Tetrachloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,1,2-Trichloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,1-Dichloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,1-Dichloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,1-Dichloropropene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2,3-Trichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2,3-Trichloropropane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2,4-Trichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2,4-Trimethylbenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dichloroethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dichloroethylene	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dichloropropane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,3,5- Trichlorobenzene	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,3,5-Trimethylbenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,3-Dichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,3-Dichloropropane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,4-Dichlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1-Nonanal	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	2,2,3-Trimethylbutane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	2,2-Dichloropropane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	2,2-Dimethylpentane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	2,3-Dimethylpentane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ



**TABLE 2-3**  
**SUMMARY OF DATA QUALIFIED DUE TO SAMPLE CONDITION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 5)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TB2	F7K120191015	SW8260	11/19/2007	2,4-Dimethylpentane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	2-Chlorotoluene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	2-Nitropropane	< 10	ug/l	Headspace	No Headspace	10	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	2-Phenylbutane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	3,3-dimethylpentane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	3-ethylpentane	< 10	ug/l	Headspace	No Headspace	10	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	3-Methylhexane	< 10	ug/l	Headspace	No Headspace	10	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	4-Chlorotoluene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Acetone	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Acetonitrile	< 10	ug/l	Headspace	No Headspace	10	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Benzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Bromobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Bromodichloromethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Bromomethane	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Carbon disulfide	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Carbon tetrachloride	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	CFC-11	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	CFC-12	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Chlorinated fluorocarbon (Freon 113)	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Chlorobenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Chlorodibromomethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Chloroethane	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Chloroform	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Chloromethane	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	cis-1,2-Dichloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	cis-1,3-Dichloropropylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Cymene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Dichloromethane	0.81	ug/l	Headspace	No Headspace	1	J-	J-
TB2	F7K120191015	SW8260	11/19/2007	Ethanol	< 250	ug/l	Headspace	No Headspace	250	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Ethylbenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Hexane, 2-methyl-	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Isopropylbenzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	m,p-Xylene	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Methyl disulfide	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ

**TABLE 2-3**  
**SUMMARY OF DATA QUALIFIED DUE TO SAMPLE CONDITION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 5)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limit	QL	Check Qualifier	Final Qualifier
TB2	F7K120191015	SW8260	11/19/2007	Methyl ethyl ketone	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Methyl isobutyl ketone	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Methyl n-butyl ketone	< 5	ug/l	Headspace	No Headspace	5	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	MTBE (Methyl tert-butyl ether)	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	n-Butyl benzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	n-Heptane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	n-Propyl benzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	o-Xylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Styrene (monomer)	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	tert-Butyl benzene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Tetrachloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Toluene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	trans-1,2-Dichloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	trans-1,3-Dichloropropylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Tribromomethane	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Trichloroethylene	< 1	ug/l	Headspace	No Headspace	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Vinyl acetate	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Vinyl chloride	< 2	ug/l	Headspace	No Headspace	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Xylenes (total)	< 3	ug/l	Headspace	No Headspace	3	UJ	UJ

ID - identification

NR - Reporting limit was not reported for dioxin/furan results with detected concentrations.

J - estimated value.

UJ - non-detect estimated quantitation limit

ug/L - microgram per liter

QL - quantitation limit

- Result is biased low

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	E314.0	11/21/2007	Perchlorate	9.5	ug/kg	41.3	J	J
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Antimony	0.19	mg/kg	1	J	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Boron	4.6	mg/kg	20.7	J	J
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Molybdenum	0.99	mg/kg	1	J	J
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Silver	0.1	mg/kg	0.41	J	J
JB-NW DITCH01-0	F7K150237015	SW7471	11/28/2007	Mercury	13.8	ug/kg	34.4	J	J
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	1,2,4-Trimethylbenzene	0.77	ug/kg	5.2	J	J
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	Acetone	20	ug/kg	21	J	J
JB-NW DITCH01-0	F7K150237015	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	6.4	pg/g	NR	J	J
JB-NW DITCH01-0_11/14/2007	KCCC41AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.36E-02	pci/g	0.6	J	X
JB-NW DITCH01-0_11/14/2007	KCCC41AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.37E-01	pci/g	0.6	J	X
JB-NW DITCH01-10	F7K150237016	E300	11/27/2007	Fluoride	0.8	mg/kg	1.1	J	J
JB-NW DITCH01-10	F7K150237016	E314.0	11/21/2007	Perchlorate	10.3	ug/kg	44.2	J	J
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Antimony	0.14	mg/kg	1.1	J	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Boron	6.1	mg/kg	22.1	J	J
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Molybdenum	0.56	mg/kg	1.1	J	J
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Palladium	0.2	mg/kg	0.22	J	J
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Silver	0.093	mg/kg	0.44	J	J
JB-NW DITCH01-10	F7K150237016	SW7471	11/28/2007	Mercury	8.8	ug/kg	36.8	J	J
JB-NW DITCH01-10_11/14/2007	KCCC51AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.87E-02	pci/g	0.6	J	X
JB-NW DITCH01-10_11/14/2007	KCCC51AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.48E-01	pci/g	0.6	J	X
NW DITCH01-0_11/14/2007	KEN6T1AA	KWSR	1/17/2008	Uranium-235/236	5.29E-02	pci/g	1	J	J
NW DITCH01-10_11/14/2007	KEN6V1AA	KWSR	1/17/2008	Uranium-235/236	8.93E-02	pci/g	1	J	J
RINSATE 1	F7K120191012	SW6020	11/20/2007	Boron	14.9	ug/l	50	J	J
RINSATE 1	F7K120191012	SW6020	11/20/2007	Cadmium	0.045	ug/l	0.5	J	J
RINSATE 1	F7K120191012	SW6020	11/20/2007	Calcium	70	ug/l	100	J	J
RINSATE 1	F7K120191012	SW6020	11/20/2007	Magnesium	5.4	ug/l	50	J	J
RINSATE 1	F7K120191012	SW6020	11/20/2007	Molybdenum	0.27	ug/l	5	J	J
RINSATE 1	F7K120191012	SW6020	11/20/2007	Strontium	0.42	ug/l	5	J	J
RINSATE 1	F7K120191012	SW6020	11/20/2007	Thallium	0.72	ug/l	2	J	J
RINSATE 1	F7K120191012	SW6020	11/20/2007	Titanium	0.47	ug/l	2	J	J
RINSATE 1	F7K120191012	SW8260	11/19/2007	Styrene (monomer)	0.34	ug/l	1	J	J
RINSATE 3	F7K160235020	SW6020	11/26/2007	Boron	25	ug/l	50	J	J
RINSATE 3	F7K160235020	SW6020	11/26/2007	Calcium	51.9	ug/l	100	J	J
RINSATE 3	F7K160235020	SW6020	11/26/2007	Iron	12.8	ug/l	50	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
RINSATE 3	F7K160235020	SW6020	11/26/2007	Magnesium	4.7	ug/l	50	J	J
RINSATE 3	F7K160235020	SW6020	11/26/2007	Molybdenum	0.43	ug/l	5	J	J
RINSATE 3	F7K160235020	SW6020	11/26/2007	Strontium	0.32	ug/l	5	J	J
RINSATE 3	F7K160235020	SW6020	11/26/2007	Thallium	1.5	ug/l	2	J	J
RINSATE 3	F7K160235020	SW6020	11/26/2007	Tin	0.49	ug/l	2	J	J
RINSATE 3	F7K160235020	SW8260	11/20/2007	Styrene (monomer)	0.39	ug/l	1	J	J
RINSATE 4	F7K190148019	SW6020	11/27/2007	Calcium	73.4	ug/l	100	J	J
RINSATE 4	F7K190148019	SW6020	11/27/2007	Iron	17.9	ug/l	50	J	J
RINSATE 4	F7K190148019	SW6020	11/27/2007	Magnesium	5.7	ug/l	50	J	J
RINSATE 4	F7K190148019	SW6020	11/27/2007	Silicon	85.3	ug/l	250	J	J
RINSATE 4	F7K190148019	SW6020	11/27/2007	Strontium	0.42	ug/l	5	J	J
RINSATE 5	F7K200203015	SW6020	11/27/2007	Boron	28.8	ug/l	50	J	J+
RINSATE 5	F7K200203015	SW6020	11/27/2007	Calcium	67.1	ug/l	100	J	J
RINSATE 5	F7K200203015	SW6020	11/27/2007	Iron	30	ug/l	50	J	J
RINSATE 5	F7K200203015	SW6020	11/27/2007	Magnesium	6.6	ug/l	50	J	J
RINSATE 5	F7K200203015	SW6020	11/27/2007	Silicon	50.3	ug/l	250	J	J
RINSATE 5	F7K200203015	SW6020	11/27/2007	Strontium	0.37	ug/l	5	J	J
RINSATE 5	F7K200203015	SW8260	11/29/2007	Trichloroethylene	0.17	ug/l	1	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Boron	18.7	ug/l	50	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Magnesium	19.8	ug/l	50	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Manganese	0.84	ug/l	2	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Molybdenum	0.59	ug/l	5	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Potassium	14.9	ug/l	100	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Silicon	87.7	ug/l	250	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Strontium	1.3	ug/l	5	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Thallium	0.74	ug/l	2	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Tin	0.4	ug/l	2	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Titanium	0.42	ug/l	2	J	J
RINSATE-2	F7K140171021	SW6020	11/26/2007	Zinc	6.2	ug/l	10	J	J
TB	F7K130262017	SW8260	11/19/2007	Dichloromethane	0.79	ug/l	1	J	J
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Dichloromethane	0.87	ug/l	1	J	J
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Dichloromethane	0.94	ug/l	1	J	J
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Dichloromethane	0.83	ug/l	1	J	J
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Dichloromethane	0.9	ug/l	1	J	J
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Dichloromethane	0.93	ug/l	1	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Trichloroethylene	0.45	ug/l	1	J	J
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Dichloromethane	0.77	ug/l	1	J	J
TB2	F7K120191015	SW8260	11/19/2007	Dichloromethane	0.81	ug/l	1	J	J-
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Acetone	1.6	ug/l	2	J	J
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Dichloromethane	0.88	ug/l	1	J	J
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Dichloromethane	0.94	ug/l	1	J	J
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Trichloroethylene	0.27	ug/l	1	J	J
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Dichloromethane	0.75	ug/l	1	J	J
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Dichloromethane	0.79	ug/l	1	J	J
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Dichloromethane	0.99	ug/l	1	J	J
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Trichloroethylene	0.24	ug/l	1	J	J
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Dichloromethane	0.92	ug/l	1	J	J
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Dichloromethane	0.86	ug/l	1	J	J
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Acetone	1.5	ug/l	2	J	J
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Dichloromethane	0.86	ug/l	1	J	J
TSB-CJ-01	F7K290114006	TO14	12/5/2007	1,3-Dichlorobenzene	1.4	ppbv	2	J	J
TSB-CJ-01	F7K290114006	TO14	12/5/2007	Benzene	1.7	ppbv	3	J	J
TSB-CJ-01	F7K290114006	TO14	12/5/2007	Chloromethane	1.4	ppbv	4	J	J
TSB-CJ-01	F7K290114006	TO14	12/5/2007	Toluene	1.7	ppbv	2	J	J
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	1,3-Dichlorobenzene	1.6	ppbv	2	J	J
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	Benzene	2.1	ppbv	3	J	J
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	Chlorobenzene	1.2	ppbv	2	J	J
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	Chloromethane	1.6	ppbv	4	J	J
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Antimony	0.11	mg/kg	1	J	J-
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Boron	7.5	mg/kg	20.9	J	J
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Cadmium	0.075	mg/kg	0.1	J	J
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Molybdenum	0.46	mg/kg	1	J	J
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Silver	0.09	mg/kg	0.42	J	J
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Zirconium	19.1	mg/kg	20.9	J	J
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	2.9	pg/g	NR	J	J-
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Antimony	0.13	mg/kg	1	J	J-
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Boron	5.7	mg/kg	20.7	J	J
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Cadmium	0.074	mg/kg	0.1	J	J
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Molybdenum	0.44	mg/kg	1	J	J
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Silver	0.087	mg/kg	0.42	J	J

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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Zirconium	19.5	mg/kg	20.7	J	J
TSB-CJ-01-0 FD	F7K130262005	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	4.3	pg/g	NR	J	J
TSB-CJ-01-0 FD_11/12/2007	KA6L91AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.33E-01	pci/g	0.6	J	X
TSB-CJ-01-0 FD_11/12/2007	KA6L91AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.51E-01	pci/g	0.6	J	X
TSB-CJ-01-0_11/12/2007	KA6L61AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.29E-01	pci/g	0.6	J	X
TSB-CJ-01-0_11/12/2007	KA6L61AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.23E-02	pci/g	0.6	J	X
TSB-CJ-01-0_11/12/2007	KA6L61AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.83E-01	pci/g	0.6	J	X
TSB-CJ-01-0_12/12/2007	KEN0K1AA	KWSR	1/10/2008	Uranium-235/236	3.30E-02	pci/g	1	J	J
TSB-CJ-01-10	F7K130262004	E300	11/26/2007	Chlorate	2.6	mg/kg	5.3	J	J
TSB-CJ-01-10	F7K130262004	SW6010	11/20/2007	Sulfur	915	mg/kg	1050	J	J
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Antimony	0.18	mg/kg	1.1	J	J-
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Boron	7.7	mg/kg	21	J	J
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Cadmium	0.1	mg/kg	0.11	J	J
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Molybdenum	0.92	mg/kg	1.1	J	J
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Silver	0.1	mg/kg	0.42	J	J
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Zirconium	20.9	mg/kg	21	J	J
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	1,2-Dichlorobenzene	0.36	ug/kg	5.3	J	J
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	1,4-Dichlorobenzene	0.43	ug/kg	5.3	J	J
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Acetone	8.8	ug/kg	21	J	J
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Chloroform	2.3	ug/kg	5.3	J	J
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Tetrachloroethylene	1	ug/kg	5.3	J	J
TSB-CJ-01-10_11/12/2007	KA6L81AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.84E-02	pci/g	0.6	J	X
TSB-CJ-01-10_11/12/2007	KEN0M1AA	KWSR	1/10/2008	Uranium-235/236	5.94E-02	pci/g	1	J	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	1,3-Dichlorobenzene	1.2	ppbv	2	J	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Benzene	2.5	ppbv	3	J	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Bromomethane	2.3	ppbv	4	J	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Chlorobenzene	1.2	ppbv	2	J	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Chloromethane	2	ppbv	4	J	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	m,p-Xylene	3.1	ppbv	4	J	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Methyl ethyl ketone	3.1	ppbv	10	J	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	o-Xylene	1	ppbv	2	J	J
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Antimony	0.13	mg/kg	1.1	J	J-
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Boron	9.7	mg/kg	21.2	J	J
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Cadmium	0.095	mg/kg	0.11	J	J
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Molybdenum	0.52	mg/kg	1.1	J	J

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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Silver	0.1	mg/kg	0.42	J	J
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	Octachlorodibenzofuran	9.3	pg/g	NR	J	J
TSB-CJ-02-0_11/12/2007	KA6LW1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.19E-02	pci/g	0.6	J	X
TSB-CJ-02-0_11/12/2007	KA6LW1AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.60E-01	pci/g	0.6	J	X
TSB-CJ-02-10	F7K130262002	SW6010	11/20/2007	Sulfur	944	mg/kg	1050	J	J
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Antimony	0.16	mg/kg	1.1	J	J-
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Boron	11.7	mg/kg	21	J	J
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Cadmium	0.06	mg/kg	0.11	J	J
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Molybdenum	0.64	mg/kg	1.1	J	J
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Silver	0.08	mg/kg	0.42	J	J
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Zirconium	19	mg/kg	21	J	J
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	1,2,4-Trichlorobenzene	1.3	ug/kg	5.2	J	J
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	Chloroform	0.69	ug/kg	5.2	J	J
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	13	pg/g	NR	J	J
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4.6	pg/g	NR	J	J
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	4.4	pg/g	NR	J	J
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	3.1	pg/g	NR	J	J
TSB-CJ-02-10_11/12/2007	KA6L31AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	3.88E-02	pci/g	0.6	J	X
TSB-CJ-02-10_12/12/2007	KEN0G1AA	KWSR	1/10/2008	Uranium-235/236	4.67E-02	pci/g	1	J	J
TSB-CJ-03	F7K290114003	TO14	12/5/2007	Ethylbenzene	1	ppbv	2	J	J
TSB-CJ-03	F7K290114003	TO14	12/5/2007	m,p-Xylene	3.6	ppbv	4	J	J
TSB-CJ-03	F7K290114003	TO14	12/5/2007	Methyl ethyl ketone	7.2	ppbv	10	J	J
TSB-CJ-03	F7K290114003	TO14	12/5/2007	o-Xylene	1	ppbv	2	J	J
TSB-CJ-03-0	F7K120191010	SW6010	11/15/2007	Sulfur	1020	mg/kg	1060	J	J
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Antimony	0.12	mg/kg	1.1	J	J-
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Silver	0.11	mg/kg	0.42	J	J
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	J	UJ
TSB-CJ-03-0	F7K120191010	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	4.7	pg/g	NR	J	J-
TSB-CJ-03-0	F7K120191010	SW8290	11/29/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	4	pg/g	NR	J	J
TSB-CJ-03-0	F7K120191010	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.88	pg/g	NR	J	J
TSB-CJ-03-0_11/09/2007	KA30F1AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	4.22E-01	pci/g	0.6	J	X
TSB-CJ-03-0_11/09/2007	KA30F1AD	HASL-300 U Mod	11/27/2007	Uranium-238	3.04E-01	pci/g	0.6	J	X
TSB-CJ-03-10	F7K120191011	E300	11/21/2007	Chlorate	1.3	mg/kg	5.4	J	J
TSB-CJ-03-10	F7K120191011	E300	11/21/2007	Fluoride	0.8	mg/kg	1.1	J	J
TSB-CJ-03-10	F7K120191011	SW6010	11/15/2007	Lithium	8.6	mg/kg	26.8	J	J

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**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CJ-03-10	F7K120191011	SW6010	11/15/2007	Sulfur	1290	mg/kg	2680	J	J
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Antimony	0.12	mg/kg	1.1	J	J-
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Silver	0.094	mg/kg	0.43	J	J
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	J	UJ
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Zirconium	19.6	mg/kg	21.5	J	J
TSB-CJ-03-10_11/09/2007	KA30G1AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	4.48E-01	pci/g	0.6	J	X
TSB-CJ-03-10_11/09/2007	KA30G1AD	HASL-300 U Mod	11/27/2007	Uranium-238	3.41E-01	pci/g	0.6	J	X
TSB-CJ-04	F7K290114001	TO14	12/5/2007	m,p-Xylene	2.2	ppbv	4	J	J
TSB-CJ-04	F7K290114001	TO14	12/5/2007	Xylenes (total)	2.2	ppbv	4	J	J
TSB-CJ-04-0	F7K120191006	SW6010	11/15/2007	Sulfur	636	mg/kg	1060	J	J
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Antimony	0.11	mg/kg	1.1	J	J-
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Silver	0.093	mg/kg	0.42	J	J
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	J	UJ
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Zirconium	19.4	mg/kg	21.1	J	J
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	1,2,4-Trimethylbenzene	2.1	ug/kg	5.3	J	J
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	1,3,5-Trimethylbenzene	0.48	ug/kg	5.3	J	J
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	m,p-Xylene	1.4	ug/kg	5.3	J	J
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	Xylenes (total)	1.4	ug/kg	11	J	J
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	4	pg/g	NR	J	J
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	3.7	pg/g	NR	J	J-
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.4	pg/g	NR	J	J
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.7	pg/g	NR	J	J
TSB-CJ-04-0_11/09/2007	KA3X71AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	4.87E-01	pci/g	0.6	J	X
TSB-CJ-04-0_11/09/2007	KA3X71AD	HASL-300 U Mod	11/27/2007	Uranium-238	2.97E-01	pci/g	0.6	J	X
TSB-CJ-04-0_11/09/2007	KEM8R1AA	KWSR	1/10/2008	Uranium-235/236	7.82E-02	pci/g	1	J	J
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Antimony	0.15	mg/kg	1.1	J	J-
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Silver	0.11	mg/kg	0.43	J	J
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	J	UJ
TSB-CJ-04-10_11/09/2007	KA3X91AD	HASL-300 U Mod	11/27/2007	Uranium-235/236	3.19E-02	pci/g	0.6	J	X
TSB-CJ-04-10_11/09/2007	KA3X91AD	HASL-300 U Mod	11/27/2007	Uranium-238	5.59E-01	pci/g	0.6	J	X
TSB-CJ-04-10_11/09/2007	KEM8T1AA	KWSR	1/10/2008	Uranium-235/236	5.60E-02	pci/g	1	J	J
TSB-CJ-05	F7K290114004	TO14	12/5/2007	Benzene	1.8	ppbv	3	J	J
TSB-CJ-05	F7K290114004	TO14	12/5/2007	Chloroethane	3.4	ppbv	4	J	J
TSB-CJ-05	F7K290114004	TO14	12/5/2007	m,p-Xylene	2.3	ppbv	4	J	J
TSB-CJ-05	F7K290114004	TO14	12/5/2007	Xylenes (total)	2.3	ppbv	4	J	J



**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Antimony	0.14	mg/kg	1	J	J-
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Boron	3.9	mg/kg	20.7	J	J
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Molybdenum	0.49	mg/kg	1	J	J
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Silver	0.087	mg/kg	0.42	J	J
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Zirconium	20.2	mg/kg	20.7	J	J
TSB-CJ-05-0	F7K130262012	SW8270	11/22/2007	Octachlorostyrene	65	ug/kg	340	J	J
TSB-CJ-05-0_11/12/2007	KA6MN1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.40E-01	pci/g	0.6	J	X
TSB-CJ-05-0_11/12/2007	KA6MN1AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.09E-01	pci/g	0.6	J	X
TSB-CJ-05-0_11/12/2007	KEN1V1AA	KWSR	1/10/2008	Uranium-235/236	4.61E-02	pci/g	1	J	J
TSB-CJ-05-10	F7K130262013	E300	11/26/2007	Chloride	1.4	mg/kg	2.2	J	J
TSB-CJ-05-10	F7K130262013	E300	11/26/2007	Fluoride	0.48	mg/kg	1.1	J	J
TSB-CJ-05-10	F7K130262013	E300.0	11/26/2007	Chlorine	2.9	mg/kg	4.3	J	J
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Antimony	0.14	mg/kg	1.1	J	J-
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Boron	4.8	mg/kg	21.6	J	J
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Cadmium	0.05	mg/kg	0.11	J	J
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Molybdenum	0.46	mg/kg	1.1	J	J
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Silver	0.08	mg/kg	0.43	J	J
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Zirconium	18.1	mg/kg	21.6	J	J
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.6	pg/g	NR	J	J
TSB-CJ-05-10_11/12/2007	KA6MQ1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	3.37E-02	pci/g	0.6	J	X
TSB-CJ-06	F7K290369003	TO14	12/5/2007	Tetrachloroethylene	1.6	ppbv	2	J	J
TSB-CJ-06-0	F7K130262014	E300	11/26/2007	Chloride	1.8	mg/kg	2	J	J
TSB-CJ-06-0	F7K130262014	E300.0	11/26/2007	Chlorine	3.5	mg/kg	4.1	J	J
TSB-CJ-06-0	F7K130262014	E314.0	11/16/2007	Perchlorate	33.3	ug/kg	40.7	J	J
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Antimony	0.14	mg/kg	1	J	J-
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Boron	3.6	mg/kg	20.3	J	J
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Cadmium	0.058	mg/kg	0.1	J	J
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Molybdenum	0.38	mg/kg	1	J	J
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Silver	0.1	mg/kg	0.41	J	J
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Zirconium	18.2	mg/kg	20.3	J	J
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	m,p-Xylene	0.87	ug/kg	5.1	J	J
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.2	pg/g	NR	J	J
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	4.1	pg/g	NR	J	J
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Antimony	0.13	mg/kg	1	J	J-
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Boron	3.2	mg/kg	20.5	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Cadmium	0.094	mg/kg	0.1	J	J
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Molybdenum	0.53	mg/kg	1	J	J
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Silver	0.089	mg/kg	0.41	J	J
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Zirconium	20.5	mg/kg	20.5	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	Methoxychlor	3	ug/kg	3.4	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	1,2,4-Trimethylbenzene	3.4	ug/kg	5.1	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	1,3,5-Trimethylbenzene	1.2	ug/kg	5.1	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	m,p-Xylene	1.5	ug/kg	5.1	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Methyl ethyl ketone	11	ug/kg	20	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Xylenes (total)	1.5	ug/kg	10	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8270	11/22/2007	Hexachlorobenzene	330	ug/kg	340	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8270	11/22/2007	Octachlorostyrene	39	ug/kg	340	J	J
TSB-CJ-06-0 FD_11/12/2007	KA6M01AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.92E-01	pci/g	0.6	J	X
TSB-CJ-06-0 FD_11/12/2007	KA6M01AD	HASL-300 U Mod	12/6/2007	Uranium-238	1.86E-01	pci/g	0.6	J	X
TSB-CJ-06-0 FD_11/12/2007	KEN2E1AA	KWSR	1/10/2008	Uranium-233/234	8.84E-01	pci/g	1	J	J
TSB-CJ-06-0 FD_11/12/2007	KEN2E1AA	KWSR	1/10/2008	Uranium-238	9.77E-01	pci/g	1	J	J
TSB-CJ-06-0_11/12/2007	KA6MV1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	3.69E-01	pci/g	0.6	J	X
TSB-CJ-06-0_11/12/2007	KA6MV1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.51E-01	pci/g	0.6	J	X
TSB-CJ-06-0_11/12/2007	KEN2D1AA	KWSR	1/10/2008	Uranium-233/234	9.82E-01	pci/g	1	J	J
TSB-CJ-06-0_11/12/2007	KEN2D1AA	KWSR	1/10/2008	Uranium-235/236	2.96E-02	pci/g	1	J	J
TSB-CJ-06-0_11/12/2007	KEN2D1AA	KWSR	1/10/2008	Uranium-238	8.91E-01	pci/g	1	J	J
TSB-CJ-06-10	F7K130262016	E300	11/26/2007	Fluoride	0.68	mg/kg	1.1	J	J
TSB-CJ-06-10	F7K130262016	SW6010	11/20/2007	Sulfur	575	mg/kg	1150	J	J
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Boron	9.8	mg/kg	22.9	J	J
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Cadmium	0.08	mg/kg	0.12	J	J
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Molybdenum	0.47	mg/kg	1.2	J	J
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Silver	0.095	mg/kg	0.46	J	J
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Zirconium	22.7	mg/kg	22.9	J	J
TSB-CJ-06-10_11/12/2007	KA6M31AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.73E-01	pci/g	0.6	J	X
TSB-CJ-06-10_11/12/2007	KEN2F1AA	KWSR	1/10/2008	Uranium-235/236	3.15E-02	pci/g	1	J	J
TSB-CJ-07	F7K290114002	TO14	12/5/2007	Benzene	2.9	ppbv	3	J	J
TSB-CJ-07	F7K290114002	TO14	12/5/2007	Chloroform	1.8	ppbv	2	J	J
TSB-CJ-07	F7K290114002	TO14	12/5/2007	m,p-Xylene	2.8	ppbv	4	J	J
TSB-CJ-07	F7K290114002	TO14	12/5/2007	Xylenes (total)	2.8	ppbv	4	J	J
TSB-CJ-07-0	F7K120191008	SW6010	11/15/2007	Sulfur	812	mg/kg	1040	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 9 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Antimony	0.13	mg/kg	1	J	J-
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Silver	0.094	mg/kg	0.42	J	J
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	J	UJ
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Zirconium	19.9	mg/kg	20.9	J	J
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.6	pg/g	NR	J	J
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	3.1	pg/g	NR	J	J
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	2,3,4,7,8-Pentachlorodibenzofuran	4.9	pg/g	NR	J	J
TSB-CJ-07-0_11/09/2007	KA30D1AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	4.56E-01	pci/g	0.6	J	X
TSB-CJ-07-0_11/09/2007	KA30D1AD	HASL-300 U Mod	11/27/2007	Uranium-238	2.61E-01	pci/g	0.6	J	X
TSB-CJ-07-0_11/09/2007	KEM8V1AA	KWSR	1/10/2008	Uranium-235/236	5.03E-02	pci/g	1	J	J
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Antimony	0.13	mg/kg	1.1	J	J-
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Silver	0.097	mg/kg	0.45	J	J
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	J	UJ
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Zirconium	22.2	mg/kg	22.5	J	J
TSB-CJ-07-10_11/09/2007	KA30E1AD	HASL-300 U Mod	11/27/2007	Uranium-235/236	1.49E-02	pci/g	0.6	J	X
TSB-CJ-07-10_11/09/2007	KA30E1AD	HASL-300 U Mod	11/27/2007	Uranium-238	5.30E-01	pci/g	0.6	J	X
TSB-CJ-08	F7K270268004	TO14	12/4/2007	4-Ethyltoluene	0.78	ppbv	2	J	J
TSB-CJ-08	F7K270268004	TO14	12/4/2007	Dichloromethane	1.4	ppbv	2	J	J
TSB-CJ-08	F7K270268004	TO14	12/4/2007	Methyl ethyl ketone	7.6	ppbv	10	J	J
TSB-CJ-08-0	F7K120191003	SW6010	11/15/2007	Lithium	10.2	mg/kg	10.4	J	J
TSB-CJ-08-0	F7K120191003	SW6010	11/15/2007	Sulfur	550	mg/kg	1040	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Antimony	0.16	mg/kg	1	J	J-
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Silver	0.095	mg/kg	0.42	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	J	UJ
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Zirconium	19.8	mg/kg	20.9	J	J
TSB-CJ-08-0	F7K120191003	SW8270	11/20/2007	Hexachlorobenzene	35	ug/kg	340	J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4.1	pg/g	NR	J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	4.2	pg/g	NR	J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,7,8-Pentachlorodibenzofuran	3.3	pg/g	NR	J	J
TSB-CJ-08-0 FD_11/09/2007	KEM8M1AA	KWSR	1/10/2008	Uranium-235/236	3.58E-02	pci/g	1	J	J
TSB-CJ-08-0 FD_11/09/2007	KEM8M1AA	KWSR	1/10/2008	Uranium-238	9.84E-01	pci/g	1	J	J
TSB-CJ-08-0_11/09/2007	KA3X41AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	3.95E-01	pci/g	0.6	J	X
TSB-CJ-08-0_11/09/2007	KA3X41AD	HASL-300 U Mod	11/27/2007	Uranium-238	3.29E-01	pci/g	0.6	J	X
TSB-CJ-08-0_11/09/2007	KEM8H1AA	KWSR	1/10/2008	Uranium-235/236	4.38E-02	pci/g	1	J	J
TSB-CJ-08-0_11/09/2007	KEM8H1AA	KWSR	1/10/2008	Uranium-238	9.70E-01	pci/g	1	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CJ-08-0-FD	F7K120191004	E300	11/20/2007	Bromide	0.85	mg/kg	2.6	J	J
TSB-CJ-08-0-FD	F7K120191004	E300.0	11/20/2007	Bromine	1.7	mg/kg	5.2	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6010	11/15/2007	Sulfur	946	mg/kg	1040	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Silver	0.087	mg/kg	0.42	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	J	UJ
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Zirconium	19.4	mg/kg	20.9	J	J
TSB-CJ-08-0-FD_11/09/2007	KA3X51AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	1.73E-01	pci/g	0.6	J	X
TSB-CJ-08-0-FD_11/09/2007	KA3X51AD	HASL-300 U Mod	11/27/2007	Uranium-238	5.07E-01	pci/g	0.6	J	X
TSB-CJ-08-10	F7K120191005	SW6010	11/15/2007	Sulfur	555	mg/kg	1090	J	J
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Antimony	0.17	mg/kg	1.1	J	J-
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Silver	0.12	mg/kg	0.44	J	J
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	J	UJ
TSB-CJ-08-10_11/09/2007	KA3X61AD	HASL-300 U Mod	11/27/2007	Uranium-235/236	3.77E-02	pci/g	0.6	J	X
TSB-CJ-08-10_11/09/2007	KA3X61AD	HASL-300 U Mod	11/27/2007	Uranium-238	5.85E-01	pci/g	0.6	J	X
TSB-CJ-08-10_11/09/2007	KEM8P1AA	KWSR	1/10/2008	Uranium-235/236	3.85E-02	pci/g	1	J	J
TSB-CR-01	F7K290114008	TO14	12/5/2007	1,1-Dichloroethylene	1.8	ppbv	2	J	J
TSB-CR-01	F7K290114008	TO14	12/5/2007	1,3-Dichlorobenzene	1.7	ppbv	2	J	J
TSB-CR-01	F7K290114008	TO14	12/5/2007	Benzene	2.9	ppbv	3	J	J
TSB-CR-01	F7K290114008	TO14	12/5/2007	Bromomethane	2.1	ppbv	4	J	J
TSB-CR-01	F7K290114008	TO14	12/5/2007	Chloromethane	1.8	ppbv	4	J	J
TSB-CR-01	F7K290114008	TO14	12/5/2007	m,p-Xylene	2.1	ppbv	4	J	J
TSB-CR-01	F7K290114008	TO14	12/5/2007	Xylenes (total)	2.1	ppbv	4	J	J
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Antimony	0.14	mg/kg	1	J	J-
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Molybdenum	0.61	mg/kg	1	J	J
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Silver	0.076	mg/kg	0.41	J	J
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Zirconium	15.6	mg/kg	20.4	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,2,4-Trichlorobenzene	1.2	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,2,4-Trimethylbenzene	4.5	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,3,5-Trimethylbenzene	1.9	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,3-Dichlorobenzene	0.8	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,4-Dichlorobenzene	0.51	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Chloroform	0.95	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Ethylbenzene	2.2	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Isopropylbenzene	0.29	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	n-Propyl benzene	1	ug/kg	5.1	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 11 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	o-Xylene	4.1	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Tetrachloroethylene	2.7	ug/kg	5.1	J	J
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	2.6	pg/g	NR	J	J-
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	2,3,4,7,8-Pentachlorodibenzofuran	4.8	pg/g	NR	J	J-
TSB-CR-01-0_11/12/2007	KA6ME1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	3.68E-01	pci/g	0.6	J	X
TSB-CR-01-0_11/12/2007	KA6ME1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.65E-01	pci/g	0.6	J	X
TSB-CR-01-0_11/12/2007	KEN011AA	KWSR	1/11/2008	Uranium-233/234	9.11E-01	pci/g	1	J	J
TSB-CR-01-10	F7K130262009	E300	11/26/2007	Nitrate (as N)	0.13	mg/kg	0.21	J	J
TSB-CR-01-10	F7K130262009	E314.0	11/19/2007	Perchlorate	22.5	ug/kg	41.6	J	J
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Antimony	0.15	mg/kg	1	J	J-
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Boron	11.2	mg/kg	20.8	J	J
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Cadmium	0.049	mg/kg	0.1	J	J
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Molybdenum	0.46	mg/kg	1	J	J
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Silver	0.18	mg/kg	0.42	J	J
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Thallium	0.24	mg/kg	0.42	J	J
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Zirconium	15.5	mg/kg	20.8	J	J
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	1,2,3-Trichlorobenzene	1.7	ug/kg	5.2	J	J
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	1,3-Dichlorobenzene	0.79	ug/kg	5.2	J	J
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	1,4-Dichlorobenzene	0.27	ug/kg	5.2	J	J
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	Chloroform	0.56	ug/kg	5.2	J	J
TSB-CR-01-10_11/12/2007	KA6MG1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.78E-02	pci/g	0.6	J	X
TSB-CR-01-10_11/12/2007	KA6MG1AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.42E-01	pci/g	0.6	J	X
TSB-CR-01-10_11/12/2007	KEN031AA	KWSR	1/11/2008	Uranium-235/236	5.68E-02	pci/g	1	J	J
TSB-CR-02	F7K280229001	TO14	12/15/2007	1,1,2-Trichloroethane	1.2	ppbv	2	J	J
TSB-CR-02	F7K280229001	TO14	12/15/2007	1,1-Dichloroethylene	1.6	ppbv	2	J	J
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Antimony	0.13	mg/kg	1	J	J-
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Boron	3.9	mg/kg	20.6	J	J
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Cadmium	0.076	mg/kg	0.1	J	J
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Molybdenum	0.55	mg/kg	1	J	J
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Silver	0.094	mg/kg	0.41	J	J
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Zirconium	20.3	mg/kg	20.6	J	J
TSB-CR-02-0_11/12/2007	KA6MA1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.13E-01	pci/g	0.6	J	X
TSB-CR-02-0_11/12/2007	KA6MA1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.98E-01	pci/g	0.6	J	X
TSB-CR-02-10	F7K130262007	E300	11/26/2007	Bromide	1.3	mg/kg	2.7	J	J
TSB-CR-02-10	F7K130262007	E300.0	11/26/2007	Bromine	2.7	mg/kg	5.3	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 12 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CR-02-10	F7K130262007	E314.0	11/19/2007	Perchlorate	18	ug/kg	42.4	J	J
TSB-CR-02-10	F7K130262007	SW6010	11/20/2007	Sulfur	625	mg/kg	1060	J	J
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Antimony	0.15	mg/kg	1.1	J	J-
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Boron	11.9	mg/kg	21.2	J	J
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Cadmium	0.11	mg/kg	0.11	J	J
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Molybdenum	0.43	mg/kg	1.1	J	J
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Silver	0.092	mg/kg	0.42	J	J
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	1,2,3-Trichlorobenzene	0.98	ug/kg	5.3	J	J
TSB-CR-02-10_11/12/2007	KA6MC1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	4.06E-02	pci/g	0.6	J	X
TSB-CR-02-10_11/12/2007	KEN0X1AA	KWSR	1/11/2008	Uranium-235/236	3.95E-02	pci/g	1	J	J
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Antimony	0.15	mg/kg	1	J	J-
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Boron	4.7	mg/kg	20.3	J	J
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Molybdenum	0.48	mg/kg	1	J	J
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Silver	0.12	mg/kg	0.41	J	J
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Thallium	0.19	mg/kg	0.41	J	J
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Zirconium	20.2	mg/kg	20.3	J	J
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	Chloroform	2.2	ug/kg	5.1	J	J
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.8	pg/g	NR	J	J-
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	2.9	pg/g	NR	J	J-
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	2,3,4,7,8-Pentachlorodibenzofuran	4.6	pg/g	NR	J	J-
TSB-CR-03-0_11/12/2007	KA6MJ1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.33E-01	pci/g	0.6	J	X
TSB-CR-03-0_11/12/2007	KA6MJ1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.12E-01	pci/g	0.6	J	X
TSB-CR-03-0_11/12/2007	KENIQ1AA	KWSR	1/10/2008	Uranium-233/234	8.74E-01	pci/g	1	J	J
TSB-CR-03-0_11/12/2007	KENIQ1AA	KWSR	1/10/2008	Uranium-235/236	3.93E-02	pci/g	1	J	J
TSB-CR-03-0_11/12/2007	KENIQ1AA	KWSR	1/10/2008	Uranium-238	8.00E-01	pci/g	1	J	J
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Antimony	0.15	mg/kg	1.1	J	J-
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Boron	10.1	mg/kg	20.9	J	J
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Cadmium	0.069	mg/kg	0.11	J	J
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Molybdenum	0.6	mg/kg	1.1	J	J
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Silver	0.085	mg/kg	0.42	J	J
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Zirconium	20.3	mg/kg	20.9	J	J
TSB-CR-03-10	F7K130262011	SW8290	12/10/2007	2,3,4,7,8-Pentachlorodibenzofuran	2.8	pg/g	NR	J	J
TSB-CR-03-10_11/12/2007	KA6MM1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.05E-02	pci/g	0.6	J	X
TSB-CR-03-10_11/12/2007	KEN1T1AA	KWSR	1/10/2008	Uranium-235/236	4.42E-02	pci/g	1	J	J
TSB-CR-04	F7K290369001	TO14	12/5/2007	Chloromethane	1.4	ppbv	4	J	J

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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 13 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CR-04	F7K290369001	TO14	12/5/2007	Toluene	1.6	ppbv	2	J	J
TSB-CR-04-0	F7K140171012	E300	11/27/2007	Fluoride	0.57	mg/kg	1	J	J
TSB-CR-04-0	F7K140171012	E314.0	11/26/2007	Perchlorate	112	ug/kg	201	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Antimony	0.16	mg/kg	1	J	J-
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Silver	0.11	mg/kg	0.4	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Zirconium	18.1	mg/kg	20.1	J	J
TSB-CR-04-0	F7K140171012	SW7471	11/28/2007	Mercury	12.4	ug/kg	33.6	J	J
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	3.3	pg/g	NR	J	J
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	Octachlorodibenzodioxin	7.4	pg/g	NR	J	J
TSB-CR-04-0_11/13/2007	KA8KX1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.65E-01	pci/g	0.6	J	X
TSB-CR-04-0_11/13/2007	KA8KX1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.87E-01	pci/g	0.6	J	X
TSB-CR-04-0_11/13/2007	KEN3F1AA	KWSR	1/10/2008	Uranium-233/234	9.67E-01	pci/g	1	J	J
TSB-CR-04-0_11/13/2007	KEN3F1AA	KWSR	1/10/2008	Uranium-235/236	7.80E-02	pci/g	1	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Antimony	0.17	mg/kg	1.1	J	J-
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Silver	0.11	mg/kg	0.45	J	J
TSB-CR-04-10	F7K140171013	SW7471	11/28/2007	Mercury	8.9	ug/kg	37.3	J	J
TSB-CR-04-10_11/13/2007	KA8K41AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.48E-02	pci/g	0.6	J	X
TSB-CR-04-10_11/13/2007	KEN3J1AA	KWSR	1/10/2008	Uranium-235/236	4.69E-02	pci/g	1	J	J
TSB-CR-05	F7K290369002	TO14	12/5/2007	1,2,4-Trimethylbenzene	2	ppbv	3	J	J
TSB-CR-05	F7K290369002	TO14	12/5/2007	4-Ethyltoluene	1.3	ppbv	2	J	J
TSB-CR-05	F7K290369002	TO14	12/5/2007	Carbon disulfide	3.9	ppbv	10	J	J
TSB-CR-05	F7K290369002	TO14	12/5/2007	Chloromethane	1.4	ppbv	4	J	J
TSB-CR-05	F7K290369002	TO14	12/5/2007	m,p-Xylene	2.3	ppbv	4	J	J
TSB-CR-05	F7K290369002	TO14	12/5/2007	Methyl ethyl ketone	3.1	ppbv	10	J	J
TSB-CR-05	F7K290369002	TO14	12/5/2007	Xylenes (total)	2.3	ppbv	4	J	J
TSB-CR-05-0	F7K140171014	E300	11/27/2007	Chloride	0.42	mg/kg	2.1	J	J
TSB-CR-05-0	F7K140171014	E300	11/27/2007	Nitrate (as N)	0.17	mg/kg	0.21	J	J
TSB-CR-05-0	F7K140171014	E300.0	11/27/2007	Chlorine	0.85	mg/kg	4.2	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Antimony	0.19	mg/kg	1.1	J	J-
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Silver	0.096	mg/kg	0.42	J	J
TSB-CR-05-0	F7K140171014	SW7471	11/28/2007	Mercury	21.5	ug/kg	35.2	J	J
TSB-CR-05-0	F7K140171014	SW8290	12/6/2007	2,3,7,8-Tetrachlorodibenzofuran	0.95	pg/g	NR	J	J
TSB-CR-05-0_11/13/2007	KA8K61AD	HASL-300 U Mod	12/7/2007	Uranium-233/234	3.41E-01	pci/g	0.6	J	X
TSB-CR-05-0_11/13/2007	KA8K61AD	HASL-300 U Mod	12/7/2007	Uranium-238	3.23E-01	pci/g	0.6	J	X
TSB-CR-05-0_11/13/2007	KEN3V1AA	KWSR	1/17/2008	Uranium-233/234	9.51E-01	pci/g	1	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 14 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CR-05-0_11/13/2007	KEN3V1AA	KWSR	1/17/2008	Uranium-238	8.38E-01	pci/g	1	J	J
TSB-CR-05-10	F7K140171015	E300	11/27/2007	Chlorate	4.5	mg/kg	5.4	J	J-
TSB-CR-05-10	F7K140171015	SW6010	11/20/2007	Sulfur	575	mg/kg	1080	J	J+
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Antimony	0.18	mg/kg	1.1	J	J-
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Silver	0.099	mg/kg	0.43	J	J
TSB-CR-05-10	F7K140171015	SW7471	11/28/2007	Mercury	15.3	ug/kg	36.1	J	J
TSB-CR-05-10_11/13/2007	KA8K71AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.66E-02	pci/g	0.6	J	X
TSB-CR-05-10_11/13/2007	KEN301AA	KWSR	1/17/2008	Uranium-235/236	6.78E-02	pci/g	1	J	J
TSB-CR-06	F7K270268002	TO14	12/4/2007	Dichloromethane	1.3	ppbv	2	J	J
TSB-CR-06	F7K270268002	TO14	12/4/2007	Methyl ethyl ketone	3.5	ppbv	10	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Antimony	0.22	mg/kg	1	J	J-
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Silver	0.1	mg/kg	0.41	J	J
TSB-CR-06-0	F7K140171016	SW7471	11/28/2007	Mercury	8.1	ug/kg	34.3	J	J
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Ethylbenzene	0.37	ug/kg	5.1	J	J
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	m,p-Xylene	1.2	ug/kg	5.1	J	J
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	o-Xylene	0.47	ug/kg	5.1	J	J
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Toluene	0.56	ug/kg	5.1	J	J
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Xylenes (total)	1.6	ug/kg	10	J	J
TSB-CR-06-0	F7K140171016	SW8290	12/6/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	7.6	pg/g	NR	J	J
TSB-CR-06-0	F7K140171016	SW8290	12/6/2007	1,2,3,7,8-Pentachlorodibenzofuran	4.1	pg/g	NR	J	J
TSB-CR-06-0_11/13/2007	KA8K91AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.98E-01	pci/g	0.6	J	X
TSB-CR-06-0_11/13/2007	KA8K91AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.56E-02	pci/g	0.6	J	X
TSB-CR-06-0_11/13/2007	KA8K91AD	HASL-300 U Mod	12/6/2007	Uranium-238	1.87E-01	pci/g	0.6	J	X
TSB-CR-06-0_11/13/2007	KEN331AA	KWSR	1/17/2008	Uranium-233/234	9.96E-01	pci/g	1	J	J
TSB-CR-06-0_11/13/2007	KEN331AA	KWSR	1/17/2008	Uranium-235/236	5.94E-02	pci/g	1	J	J
TSB-CR-06-0_11/13/2007	KEN331AA	KWSR	1/17/2008	Uranium-238	8.86E-01	pci/g	1	J	J
TSB-CR-06-10	F7K140171017	E300	11/27/2007	Chlorate	4.4	mg/kg	5.5	J	J-
TSB-CR-06-10	F7K140171017	SW6010	11/20/2007	Sulfur	581	mg/kg	1100	J	J+
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Antimony	0.23	mg/kg	1.1	J	J-
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Silver	0.1	mg/kg	0.44	J	J
TSB-CR-06-10	F7K140171017	SW7471	11/28/2007	Mercury	8.4	ug/kg	36.6	J	J
TSB-CR-06-10_11/13/2007	KA8LA1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	4.25E-01	pci/g	0.6	J	X
TSB-CR-06-10_11/13/2007	KA8LA1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.48E-01	pci/g	0.6	J	X
TSB-CR-06-10_11/13/2007	KEN361AA	KWSR	1/17/2008	Uranium-235/236	3.35E-02	pci/g	1	J	J
TSB-CR-07	F7K270268001	TO14	12/4/2007	Benzene	1.7	ppbv	3	J	J



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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 15 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-CR-07	F7K270268001	TO14	12/4/2007	m,p-Xylene	2	ppbv	4	J	J
TSB-CR-07	F7K270268001	TO14	12/4/2007	Methyl ethyl ketone	5.7	ppbv	10	J	J
TSB-CR-07	F7K270268001	TO14	12/4/2007	Tetrachloroethylene	1.1	ppbv	2	J	J
TSB-CR-07	F7K270268001	TO14	12/4/2007	Xylenes (total)	2	ppbv	4	J	J
TSB-CR-07-0	F7K120191001	SW6010	11/15/2007	Lithium	9.1	mg/kg	10.1	J	J
TSB-CR-07-0	F7K120191001	SW6010	11/15/2007	Sulfur	466	mg/kg	1010	J	J
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Antimony	0.32	mg/kg	1	J	J-
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Niobium	<5	mg/kg	5	J	UJ
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Silver	0.13	mg/kg	0.4	J	J
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Tungsten	<1	mg/kg	1	J	UJ
TSB-CR-07-0	F7K120191001	SW8270	11/20/2007	Hexachlorobenzene	44	ug/kg	330	J	J
TSB-CR-07-0	F7K120191001	SW8290	12/4/2007	Octachlorodibenzodioxin	630	pg/g	NR	J	J
TSB-CR-07-0_11/09/2007	KA3WF1AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	3.13E-01	pci/g	0.6	J	X
TSB-CR-07-0_11/09/2007	KA3WF1AD	HASL-300 U Mod	11/27/2007	Uranium-238	2.31E-01	pci/g	0.6	J	X
TSB-CR-07-10	F7K120191002	E300	11/20/2007	Chlorate	2.9	mg/kg	5.5	J	J
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Antimony	0.17	mg/kg	1.1	J	J-
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Niobium	<5.5	mg/kg	5.5	J	UJ
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Silver	0.12	mg/kg	0.44	J	J
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	J	UJ
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	4.7	pg/g	NR	J	J
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	3	pg/g	NR	J	J
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzofuran	1	pg/g	NR	J	J
TSB-CR-07-10_11/09/2007	KEM8G1AA	KWSR	1/10/2008	Uranium-235/236	5.56E-02	pci/g	1	J	J
TSB-DJ-01	F7K280229004	TO14	12/15/2007	Benzene	1.6	ppbv	3	J	J
TSB-DJ-01	F7K280229004	TO14	12/15/2007	Trichloroethylene	1.1	ppbv	2	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Antimony	0.18	mg/kg	1	J	J-
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Silver	0.11	mg/kg	0.42	J	J
TSB-DJ-01-0	F7K140171008	SW7471	11/28/2007	Mercury	12.3	ug/kg	34.7	J	J
TSB-DJ-01-0_11/13/2007	KA8KN1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	4.80E-01	pci/g	0.6	J	X
TSB-DJ-01-0_11/13/2007	KA8KN1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.30E-02	pci/g	0.6	J	X
TSB-DJ-01-0_11/13/2007	KA8KN1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.13E-01	pci/g	0.6	J	X
TSB-DJ-01-0_11/13/2007	KEN201AA	KWSR	1/10/2008	Uranium-235/236	7.04E-02	pci/g	1	J	J
TSB-DJ-01-0_11/13/2007	KEN201AA	KWSR	1/10/2008	Uranium-238	8.93E-01	pci/g	1	J	J
TSB-DJ-01-10	F7K140171009	E300	11/27/2007	Bromide	0.91	mg/kg	2.7	J	J
TSB-DJ-01-10	F7K140171009	E300	11/27/2007	Chlorate	1.1	mg/kg	5.3	J	J-

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 16 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-DJ-01-10	F7K140171009	E300.0	11/27/2007	Bromine	1.8	mg/kg	5.3	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Antimony	0.19	mg/kg	1.1	J	J-
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Silver	0.12	mg/kg	0.43	J	J
TSB-DJ-01-10	F7K140171009	SW7471	11/28/2007	Mercury	10.3	ug/kg	35.6	J	J
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	5.2	pg/g	NR	J	J
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	3.6	pg/g	NR	J	J
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	Octachlorodibenzofuran	7.9	pg/g	NR	J	J
TSB-DJ-01-10_11/13/2007	KA8KQ1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.10E-02	pci/g	0.6	J	X
TSB-DJ-01-10_11/13/2007	KA8KQ1AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.70E-01	pci/g	0.6	J	X
TSB-DR-01	F7K290369004	TO14	12/5/2007	1,1-Dichloroethane	1.6	ppbv	2	J	J
TSB-DR-01	F7K290369004	TO14	12/5/2007	Toluene	1	ppbv	2	J	J
TSB-DR-01	F7K290369004	TO14	12/5/2007	Trichloroethylene	1.1	ppbv	2	J	J
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	1,1-Dichloroethane	1.9	ppbv	2	J	J
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Benzene	1.6	ppbv	3	J	J
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Bromomethane	2.5	ppbv	4	J	J
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Chloromethane	1.6	ppbv	4	J	J
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Trichloroethylene	1.3	ppbv	2	J	J
TSB-DR-01-0	F7K150237010	SW6010	11/26/2007	Sulfur	477	mg/kg	1020	J	J+
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Antimony	0.15	mg/kg	1	J	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Boron	10.2	mg/kg	20.4	J	J
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Molybdenum	0.65	mg/kg	1	J	J
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Silver	0.085	mg/kg	0.41	J	J
TSB-DR-01-0	F7K150237010	SW7471	11/28/2007	Mercury	17.7	ug/kg	34	J	J
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	1,2,4-Trimethylbenzene	3.8	ug/kg	5.1	J	J
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	1,3,5-Trimethylbenzene	1.5	ug/kg	5.1	J	J
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Ethylbenzene	1.4	ug/kg	5.1	J	J
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	n-Propyl benzene	1	ug/kg	5.1	J	J
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	o-Xylene	2.6	ug/kg	5.1	J	J
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4.7	pg/g	NR	J	J
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	4.6	pg/g	NR	J	J
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzofuran	2.6	pg/g	NR	J	J
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	1.2	pg/g	NR	J	J+
TSB-DR-01-0_11/14/2007	KCCCL1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.17E-01	pci/g	0.6	J	X
TSB-DR-01-0_11/14/2007	KCCCL1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.74E-02	pci/g	0.6	J	X
TSB-DR-01-0_11/14/2007	KCCCL1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.46E-01	pci/g	0.6	J	X

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**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 17 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-DR-01-0_11/14/2007	KEN591AA	KWSR	1/17/2008	Uranium-235/236	6.96E-02	pci/g	1	J	J
TSB-DR-01-0_11/14/2007	KEN591AA	KWSR	1/17/2008	Uranium-238	9.36E-01	pci/g	1	J	J
TSB-DR-01-10	F7K150237011	E300	11/27/2007	Fluoride	0.5	mg/kg	1	J	J
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Antimony	0.18	mg/kg	1.1	J	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Boron	13.5	mg/kg	21	J	J
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Molybdenum	0.53	mg/kg	1.1	J	J
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Silver	0.086	mg/kg	0.42	J	J
TSB-DR-01-10	F7K150237011	SW7471	11/28/2007	Mercury	10.5	ug/kg	34.9	J	J
TSB-DR-01-10_11/14/2007	KCCCQ1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	5.30E-02	pci/g	0.6	J	X
TSB-DR-01-10_11/14/2007	KEN6L1AA	KWSR	1/17/2008	Uranium-235/236	5.30E-02	pci/g	1	J	J
TSB-DR-02	F7K280229003	TO14	12/15/2007	1,2-Dichloroethane	1.7	ppbv	2	J	J
TSB-DR-02	F7K280229003	TO14	12/15/2007	1,3-Dichlorobenzene	1	ppbv	2	J	J
TSB-DR-02	F7K280229003	TO14	12/15/2007	Benzene	1.5	ppbv	3	J	J
TSB-DR-02	F7K280229003	TO14	12/15/2007	Toluene	1.7	ppbv	2	J	J
TSB-DR-02	F7K280229003	TO14	12/15/2007	Trichloroethylene	1.8	ppbv	2	J	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Antimony	0.15	mg/kg	1	J	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Boron	5	mg/kg	20.2	J	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Molybdenum	0.55	mg/kg	1	J	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Silver	0.094	mg/kg	0.4	J	J
TSB-DR-02-0	F7K150237012	SW7471	11/28/2007	Mercury	15.3	ug/kg	33.6	J	J
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Acetone	13	ug/kg	20	J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	2.6	pg/g	NR	J	J
TSB-DR-02-0 FD	F7K150237014	E314.0	11/21/2007	Perchlorate	40	ug/kg	40.7	J	J
TSB-DR-02-0 FD	F7K150237014	SW6010	11/26/2007	Sulfur	470	mg/kg	1020	J	J+
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Antimony	0.18	mg/kg	1	J	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Boron	5.8	mg/kg	20.3	J	J
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Molybdenum	0.49	mg/kg	1	J	J
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Silver	0.11	mg/kg	0.41	J	J
TSB-DR-02-0 FD	F7K150237014	SW7471	11/28/2007	Mercury	17.5	ug/kg	33.9	J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	3.6	pg/g	NR	J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	2.5	pg/g	NR	J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	Octachlorodibenzodioxin	13	pg/g	NR	J	J
TSB-DR-02-0 FD_11/14/2007	KCCC31AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	3.55E-01	pci/g	0.6	J	X
TSB-DR-02-0 FD_11/14/2007	KCCC31AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.87E-01	pci/g	0.6	J	X
TSB-DR-02-0 FD_11/14/2007	KEN6Q1AA	KWSR	1/17/2008	Uranium-235/236	3.68E-02	pci/g	1	J	J

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**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 18 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-DR-02-0_11/14/2007	KCCCR1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.84E-01	pci/g	0.6	J	X
TSB-DR-02-0_11/14/2007	KCCCR1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.74E-01	pci/g	0.6	J	X
TSB-DR-02-10	F7K150237013	E314.0	11/21/2007	Perchlorate	60.3	ug/kg	218	J	J
TSB-DR-02-10	F7K150237013	SW6010	11/26/2007	Sulfur	519	mg/kg	1090	J	J+
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Antimony	0.17	mg/kg	1.1	J	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Boron	12.8	mg/kg	21.8	J	J
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Molybdenum	0.58	mg/kg	1.1	J	J
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Silver	0.086	mg/kg	0.44	J	J
TSB-DR-02-10	F7K150237013	SW7471	11/28/2007	Mercury	8.2	ug/kg	36.4	J	J
TSB-DR-02-10_11/14/2007	KCCC01AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	4.85E-02	pci/g	0.6	J	X
TSB-DR-02-10_11/14/2007	KEN6N1AA	KWSR	1/17/2008	Uranium-235/236	5.58E-02	pci/g	1	J	J
TSB-DR-03	F7K280229006	TO14	12/15/2007	Toluene	1.5	ppbv	2	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Antimony	0.19	mg/kg	1	J	J-
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Silver	0.11	mg/kg	0.41	J	J
TSB-DR-03-0	F7K140171006	SW7471	11/28/2007	Mercury	21.1	ug/kg	33.7	J	J
TSB-DR-03-0	F7K140171006	SW8081	11/24/2007	Methoxychlor	2	ug/kg	3.3	J	J
TSB-DR-03-0	F7K140171006	SW8270	11/24/2007	bis(2-Ethylhexyl) phthalate	40	ug/kg	330	J	J
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	3.8	pg/g	NR	J	J
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.6	pg/g	NR	J	J
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1.2	pg/g	NR	J	J
TSB-DR-03-0_11/13/2007	KA8KH1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.98E-01	pci/g	0.6	J	X
TSB-DR-03-0_11/13/2007	KA8KH1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.57E-02	pci/g	0.6	J	X
TSB-DR-03-0_11/13/2007	KA8KH1AD	HASL-300 U Mod	12/6/2007	Uranium-238	1.97E-01	pci/g	0.6	J	X
TSB-DR-03-0_11/13/2007	KEN2R1AA	KWSR	1/10/2008	Uranium-235/236	3.35E-02	pci/g	1	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Antimony	0.18	mg/kg	1.1	J	J-
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Silver	0.087	mg/kg	0.43	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Zirconium	20.2	mg/kg	21.4	J	J
TSB-DR-03-10	F7K140171007	SW7471	11/28/2007	Mercury	9.3	ug/kg	35.6	J	J
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	1,3-Dichlorobenzene	0.34	ug/kg	5.3	J	J
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	Acetone	6.6	ug/kg	21	J	J
TSB-DR-03-10_11/13/2007	KA8KL1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.17E-01	pci/g	0.6	J	X
TSB-DR-03-10_11/13/2007	KEN2V1AA	KWSR	1/10/2008	Uranium-235/236	5.39E-02	pci/g	1	J	J
TSB-DR-04	F7K280229005	TO14	12/15/2007	Hexachloro-1,3-butadiene	1.5	ppbv	4	J	J
TSB-DR-04-0	F7K140171010	E300	11/27/2007	Fluoride	0.86	mg/kg	1	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Antimony	0.24	mg/kg	1	J	J-

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**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 19 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Silver	0.096	mg/kg	0.41	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Zirconium	19	mg/kg	20.3	J	J
TSB-DR-04-0	F7K140171010	SW7471	11/28/07	Mercury	20.8	ug/kg	33.9	J	J
TSB-DR-04-0_11/13/2007	KA8KR1AD	HASL-300 U Mod	12/06/07	Uranium-233/234	4.27E-01	pci/g	0.6	J	X
TSB-DR-04-0_11/13/2007	KA8KR1AD	HASL-300 U Mod	12/06/07	Uranium-235/236	1.54E-02	pci/g	0.6	J	X
TSB-DR-04-0_11/13/2007	KA8KR1AD	HASL-300 U Mod	12/06/07	Uranium-238	3.34E-01	pci/g	0.6	J	X
TSB-DR-04-0_11/13/2007	KEN291AA	KWSR	01/10/08	Uranium-238	8.87E-01	pci/g	1	J	J
TSB-DR-04-10	F7K140171011	SW6010	11/20/07	Sulfur	454	mg/kg	1060	J	J+
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Antimony	0.28	mg/kg	1.1	J	J-
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Silver	0.097	mg/kg	0.42	J	J
TSB-DR-04-10	F7K140171011	SW7471	11/28/07	Mercury	11.1	ug/kg	35.3	J	J
TSB-DR-04-10_11/13/2007	KA8KV1AD	HASL-300 U Mod	12/06/07	Uranium-235/236	2.11E-02	pci/g	0.6	J	X
TSB-DR-04-10_11/13/2007	KEN3E1AA	KWSR	01/10/08	Uranium-235/236	5.61E-02	pci/g	1	J	J
TSB-DR-05	F7K280229007	TO14	12/15/07	Carbon tetrachloride	1.5	ppbv	2	J	J
TSB-DR-05	F7K280229007	TO14	12/15/07	Methyl ethyl ketone	2.7	ppbv	10	J	J
TSB-DR-05	F7K280229007	TO14	12/15/07	Toluene	1.1	ppbv	2	J	J
TSB-DR-05-0	F7K140171003	SW6010	11/20/07	Sulfur	964	mg/kg	1010	J	J+
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Antimony	0.2	mg/kg	1	J	J-
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Silver	0.11	mg/kg	0.41	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Zirconium	19.9	mg/kg	20.3	J	J
TSB-DR-05-0	F7K140171003	SW7471	11/28/07	Mercury	10.8	ug/kg	33.8	J	J
TSB-DR-05-0	F7K140171003	SW8260	11/20/07	Acetone	11	ug/kg	20	J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	4.7	pg/g	NR	J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1.5	pg/g	NR	J	J
TSB-DR-05-0 FD_11/13/2007	KEN2N1AA	KWSR	01/10/08	Uranium-233/234	9.62E-01	pci/g	1	J	J
TSB-DR-05-0 FD_11/13/2007	KEN2N1AA	KWSR	01/10/08	Uranium-238	8.16E-01	pci/g	1	J	J
TSB-DR-05-0_11/13/2007	KA8KC1AD	HASL-300 U Mod	12/06/07	Uranium-233/234	2.29E-01	pci/g	0.6	J	X
TSB-DR-05-0_11/13/2007	KA8KC1AD	HASL-300 U Mod	12/06/07	Uranium-235/236	1.46E-02	pci/g	0.6	J	X
TSB-DR-05-0_11/13/2007	KA8KC1AD	HASL-300 U Mod	12/06/07	Uranium-238	2.01E-01	pci/g	0.6	J	X
TSB-DR-05-0_11/13/2007	KEN2M1AA	KWSR	01/10/08	Uranium-233/234	8.38E-01	pci/g	1	J	J
TSB-DR-05-0_11/13/2007	KEN2M1AA	KWSR	01/10/08	Uranium-235/236	4.81E-02	pci/g	1	J	J
TSB-DR-05-0_11/13/2007	KEN2M1AA	KWSR	01/10/08	Uranium-238	9.55E-01	pci/g	1	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Antimony	0.19	mg/kg	1	J	J-
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Silver	0.091	mg/kg	0.4	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Zirconium	15.6	mg/kg	20.2	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 20 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-DR-05-0-FD	F7K140171004	SW7471	11/28/07	Mercury	12.5	ug/kg	33.7	J	J
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/07	1,3,5-Trimethylbenzene	0.29	ug/kg	5	J	J
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/07	m,p-Xylene	1.1	ug/kg	5	J	J
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/07	Toluene	0.51	ug/kg	5	J	J
TSB-DR-05-0-FD_11/13/2007	KA8KF1AD	HASL-300 U Mod	12/06/07	Uranium-233/234	2.41E-01	pci/g	0.6	J	X
TSB-DR-05-0-FD_11/13/2007	KA8KF1AD	HASL-300 U Mod	12/06/07	Uranium-238	1.89E-01	pci/g	0.6	J	X
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Antimony	0.2	mg/kg	1.1	J	J-
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Silver	0.12	mg/kg	0.44	J	J
TSB-DR-05-10	F7K140171005	SW7471	11/28/07	Mercury	11.4	ug/kg	36.6	J	J
TSB-DR-05-10_11/13/2007	KA8KG1AD	HASL-300 U Mod	12/06/07	Uranium-235/236	3.32E-02	pci/g	0.6	J	X
TSB-DR-06	F7K270268003	TO14	12/04/07	Methyl ethyl ketone	6.3	ppbv	10	J	J
TSB-DR-06-0	F7K140171001	SW6010	11/20/07	Sulfur	431	mg/kg	1010	J	J+
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Antimony	0.11	mg/kg	0.51	J	J-
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Palladium	0.09	mg/kg	0.1	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Silver	0.047	mg/kg	0.2	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Zirconium	9.2	mg/kg	10.1	J	J
TSB-DR-06-0	F7K140171001	SW7471	11/28/07	Mercury	11.3	ug/kg	33.7	J	J
TSB-DR-06-0_11/13/2007	KA8JX1AD	HASL-300 U Mod	12/06/07	Uranium-233/234	1.57E-01	pci/g	0.6	J	X
TSB-DR-06-0_11/13/2007	KA8JX1AD	HASL-300 U Mod	12/06/07	Uranium-238	1.68E-01	pci/g	0.6	J	X
TSB-DR-06-0_11/13/2007	KEN2H1AA	KWSR	01/10/08	Uranium-233/234	9.90E-01	pci/g	1	J	J
TSB-DR-06-0_11/13/2007	KEN2H1AA	KWSR	01/10/08	Uranium-235/236	3.55E-02	pci/g	1	J	J
TSB-DR-06-0_11/13/2007	KEN2H1AA	KWSR	01/10/08	Uranium-238	8.50E-01	pci/g	1	J	J
TSB-DR-06-10	F7K140171002	SW6010	11/20/07	Lithium	9.8	mg/kg	10.6	J	J
TSB-DR-06-10	F7K140171002	SW6010	11/20/07	Sulfur	554	mg/kg	1060	J	J+
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Antimony	0.088	mg/kg	0.53	J	J-
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Silver	0.038	mg/kg	0.21	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Zirconium	8.7	mg/kg	10.6	J	J
TSB-DR-06-10	F7K140171002	SW7471	11/28/07	Mercury	21.3	ug/kg	35.4	J	J
TSB-DR-06-10	F7K140171002	SW8290	12/05/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	3.2	pg/g	NR	J	J
TSB-DR-06-10	F7K140171002	SW8290	12/05/07	Octachlorodibenzofuran	7.4	pg/g	NR	J	J
TSB-DR-06-10_11/13/2007	KA8KA1AD	HASL-300 U Mod	12/06/07	Uranium-235/236	2.41E-02	pci/g	0.6	J	X
TSB-DR-06-10_11/13/2007	KA8KA1AD	HASL-300 U Mod	12/06/07	Uranium-238	4.66E-01	pci/g	0.6	J	X
TSB-DR-06-10_11/13/2007	KEN2L1AA	KWSR	01/10/08	Uranium-238	9.79E-01	pci/g	1	J	J
TSB-FJ-01-0	F7K190148008	E300	11/28/07	Fluoride	0.42	mg/kg	1	J	J
TSB-FJ-01-0	F7K190148008	SW6010	11/27/07	Sulfur	572	mg/kg	1030	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 21 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Antimony	0.19	mg/kg	1	J	J-
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Molybdenum	0.47	mg/kg	1	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Silver	0.12	mg/kg	0.41	J	J
TSB-FJ-01-0	F7K190148008	SW8260	11/30/07	Acetone	5.6	ug/kg	21	J	J
TSB-FJ-01-0	F7K190148008	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2.8	pg/g	NR	J	J
TSB-FJ-01-0	F7K190148008	SW8290	12/07/07	Octachlorodibenzofuran	7.8	pg/g	NR	J	J
TSB-FJ-01-0_11/16/2007	KCKEM1AD	HASL-300 U Mod	12/17/07	Uranium-235/236	1.85E-02	pci/g	0.6	J	X
TSB-FJ-01-0_11/16/2007	KCKEM1AD	HASL-300 U Mod	12/17/07	Uranium-238	4.61E-01	pci/g	0.6	J	X
TSB-FJ-01-10	F7K190148009	E300	11/29/07	Fluoride	0.54	mg/kg	1.1	J	J
TSB-FJ-01-10	F7K190148009	SW6010	11/27/07	Sulfur	504	mg/kg	1070	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Antimony	0.2	mg/kg	1.1	J	J-
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Molybdenum	0.55	mg/kg	1.1	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Silver	0.078	mg/kg	0.43	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Zirconium	19.1	mg/kg	21.4	J	J-
TSB-FJ-01-10	F7K190148009	SW8260	11/30/07	Acetone	8.4	ug/kg	21	J	J
TSB-FJ-01-10_11/16/2007	KCKET1AD	HASL-300 U Mod	12/17/07	Uranium-233/234	3.44E-01	pci/g	0.6	J	X
TSB-FJ-01-10_11/16/2007	KCKET1AD	HASL-300 U Mod	12/17/07	Uranium-238	1.86E-01	pci/g	0.6	J	X
TSB-FJ-02-0	F7K160235008	SW6010	11/26/07	Lithium	8.6	mg/kg	10.7	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Antimony	0.29	mg/kg	1.1	J	J-
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Palladium	0.21	mg/kg	0.21	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Silver	0.081	mg/kg	0.43	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6010	11/26/07	Lithium	5.7	mg/kg	10.3	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Antimony	0.14	mg/kg	1	J	J-
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Palladium	0.17	mg/kg	0.21	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Silver	0.052	mg/kg	0.41	J	J
TSB-FJ-02-0 FD_11/15/2007	KCFL1AD	HASL-300 U Mod	12/10/07	Uranium-233/234	3.25E-01	pci/g	0.6	J	X
TSB-FJ-02-0 FD_11/15/2007	KCFL1AD	HASL-300 U Mod	12/10/07	Uranium-235/236	2.39E-02	pci/g	0.6	J	X
TSB-FJ-02-0 FD_11/15/2007	KCFL1AD	HASL-300 U Mod	12/10/07	Uranium-238	2.78E-01	pci/g	0.6	J	X
TSB-FJ-02-0_11/15/2007	KCFLJ1AD	HASL-300 U Mod	12/10/07	Uranium-233/234	4.09E-01	pci/g	0.6	J	X
TSB-FJ-02-0_11/15/2007	KCFLJ1AD	HASL-300 U Mod	12/10/07	Uranium-235/236	1.60E-02	pci/g	0.6	J	X
TSB-FJ-02-0_11/15/2007	KCFLJ1AD	HASL-300 U Mod	12/10/07	Uranium-238	3.91E-01	pci/g	0.6	J	X
TSB-FJ-02-0_11/15/2007	KENH71AA	KWSR	01/15/08	Uranium-235/236	4.20E-02	pci/g	1	J	J
TSB-FJ-02-0_11/15/2007	KENH71AA	KWSR	01/15/08	Uranium-238	9.57E-01	pci/g	1	J	J
TSB-FJ-02-0-FD_11/15/2007	KENH81AA	KWSR	01/15/08	Uranium-233/234	7.25E-01	pci/g	1	J	J
TSB-FJ-02-0-FD_11/15/2007	KENH81AA	KWSR	01/15/08	Uranium-235/236	3.73E-02	pci/g	1	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 22 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FJ-02-0-FD_11/15/2007	KENH81AA	KWSR	01/15/08	Uranium-238	7.70E-01	pci/g	1	J	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Antimony	0.15	mg/kg	1.1	J	J-
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Silver	0.071	mg/kg	0.44	J	J
TSB-FJ-02-10_11/15/2007	KCFLV1AD	HASL-300 U Mod	12/10/07	Uranium-238	5.37E-01	pci/g	0.6	J	X
TSB-FJ-02-10_11/15/2007	KENJA1AA	KWSR	01/15/08	Uranium-235/236	3.21E-02	pci/g	1	J	J
TSB-FJ-03-0	F7K160235001	E300	11/28/07	Chlorate	3.8	mg/kg	5.2	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Antimony	0.15	mg/kg	1.1	J	J-
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Silver	0.065	mg/kg	0.42	J	J
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	5.1	pg/g	NR	J	J
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	4.7	pg/g	NR	J	J
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.5	pg/g	NR	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6010	11/26/07	Lithium	10.6	mg/kg	10.6	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6010	11/26/07	Sulfur	674	mg/kg	1060	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Antimony	0.14	mg/kg	1.1	J	J-
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Silver	0.1	mg/kg	0.43	J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2.9	pg/g	NR	J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	Octachlorodibenzofuran	7	pg/g	NR	J	J
TSB-FJ-03-0 FD_11/15/2007	KCFK81AD	HASL-300 U Mod	12/10/07	Uranium-235/236	2.53E-02	pci/g	0.6	J	X
TSB-FJ-03-0 FD_11/15/2007	KCFK81AD	HASL-300 U Mod	12/10/07	Uranium-238	3.97E-01	pci/g	0.6	J	X
TSB-FJ-03-0_11/15/2007	KCFK71AD	HASL-300 U Mod	12/10/07	Uranium-233/234	4.79E-01	pci/g	0.6	J	X
TSB-FJ-03-0_11/15/2007	KCFK71AD	HASL-300 U Mod	12/10/07	Uranium-238	4.10E-01	pci/g	0.6	J	X
TSB-FJ-03-0_11/15/2007	KENHH1AA	KWSR	01/15/08	Uranium-233/234	8.09E-01	pci/g	1	J	J
TSB-FJ-03-0_11/15/2007	KENHH1AA	KWSR	01/15/08	Uranium-235/236	4.09E-02	pci/g	1	J	J
TSB-FJ-03-0_11/15/2007	KENHH1AA	KWSR	01/15/08	Uranium-238	8.68E-01	pci/g	1	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Antimony	0.14	mg/kg	1.1	J	J-
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Silver	0.065	mg/kg	0.43	J	J
TSB-FJ-03-10_11/15/2007	KCFK91AD	HASL-300 U Mod	12/10/07	Uranium-233/234	5.93E-01	pci/g	0.6	J	X
TSB-FJ-03-10_11/15/2007	KCFK91AD	HASL-300 U Mod	12/10/07	Uranium-235/236	1.74E-02	pci/g	0.6	J	X
TSB-FJ-03-10_11/15/2007	KCFK91AD	HASL-300 U Mod	12/10/07	Uranium-238	3.82E-01	pci/g	0.6	J	X
TSB-FJ-03-10_11/15/2007	KENHQ1AA	KWSR	01/15/08	Uranium-233/234	8.65E-01	pci/g	1	J	J
TSB-FJ-03-10_11/15/2007	KENHQ1AA	KWSR	01/15/08	Uranium-238	7.38E-01	pci/g	1	J	J
TSB-FJ-04-0	F7K160235006	SW6010	11/26/07	Sulfur	556	mg/kg	1050	J	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Silver	0.095	mg/kg	0.42	J	J
TSB-FJ-04-0	F7K160235006	SW8290	12/11/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	4.3	pg/g	NR	J	J



**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 23 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FJ-04-0	F7K160235006	SW8290	12/11/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	3.5	pg/g	NR	J	J
TSB-FJ-04-0	F7K160235006	SW8290	12/11/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.3	pg/g	NR	J	J
TSB-FJ-04-0_11/15/2007	KCFLF1AD	HASL-300 U Mod	12/10/07	Uranium-233/234	4.23E-01	pci/g	0.6	J	X
TSB-FJ-04-0_11/15/2007	KCFLF1AD	HASL-300 U Mod	12/10/07	Uranium-238	3.30E-01	pci/g	0.6	J	X
TSB-FJ-04-0_11/15/2007	KENH31AA	KWSR	01/15/08	Uranium-233/234	8.45E-01	pci/g	1	J	J
TSB-FJ-04-0_11/15/2007	KENH31AA	KWSR	01/15/08	Uranium-235/236	5.73E-02	pci/g	1	J	J
TSB-FJ-04-0_11/15/2007	KENH31AA	KWSR	01/15/08	Uranium-238	6.43E-01	pci/g	1	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Antimony	0.15	mg/kg	1.1	J	J-
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Palladium	0.19	mg/kg	0.22	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Silver	0.064	mg/kg	0.43	J	J
TSB-FJ-04-10_11/15/2007	KCFLG1AD	HASL-300 U Mod	12/10/07	Uranium-235/236	2.35E-02	pci/g	0.6	J	X
TSB-FJ-05-0	F7K150237008	SW6010	11/26/07	Sulfur	521	mg/kg	1080	J	J+
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Antimony	0.15	mg/kg	1.1	J	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Boron	5.8	mg/kg	21.6	J	J
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Molybdenum	0.65	mg/kg	1.1	J	J
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Silver	0.089	mg/kg	0.43	J	J
TSB-FJ-05-0	F7K150237008	SW7471	11/28/07	Mercury	11.3	ug/kg	36	J	J
TSB-FJ-05-0_11/14/2007	KCCCJ1AD	HASL-300 U Mod	12/06/07	Uranium-235/236	1.62E-02	pci/g	0.6	J	X
TSB-FJ-05-0_11/14/2007	KCCCJ1AD	HASL-300 U Mod	12/06/07	Uranium-238	4.54E-01	pci/g	0.6	J	X
TSB-FJ-05-0_11/14/2007	KEN511AA	KWSR	01/17/08	Uranium-235/236	7.24E-02	pci/g	1	J	J
TSB-FJ-05-10	F7K150237009	E300	11/27/07	Bromide	2.1	mg/kg	2.6	J	J
TSB-FJ-05-10	F7K150237009	E300.0	11/27/07	Bromine	4.3	mg/kg	5.2	J	J
TSB-FJ-05-10	F7K150237009	E314.0	11/21/07	Perchlorate	19.8	ug/kg	41.3	J	J
TSB-FJ-05-10	F7K150237009	SW6010	11/26/07	Sulfur	458	mg/kg	1030	J	J+
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Antimony	0.18	mg/kg	1	J	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Boron	6.9	mg/kg	20.7	J	J
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Molybdenum	0.69	mg/kg	1	J	J
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Silver	0.089	mg/kg	0.41	J	J
TSB-FJ-05-10	F7K150237009	SW7471	11/28/07	Mercury	9.3	ug/kg	34.4	J	J
TSB-FJ-05-10_11/14/2007	KCCCK1AD	HASL-300 U Mod	12/06/07	Uranium-233/234	4.24E-01	pci/g	0.6	J	X
TSB-FJ-05-10_11/14/2007	KCCCK1AD	HASL-300 U Mod	12/06/07	Uranium-238	3.12E-01	pci/g	0.6	J	X
TSB-FJ-06-0	F7K150237005	SW6010	11/26/07	Sulfur	919	mg/kg	1030	J	J+
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Antimony	0.29	mg/kg	1	J	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Boron	12.4	mg/kg	20.6	J	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Platinum	0.15	mg/kg	0.21	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 24 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Silver	0.13	mg/kg	0.41	J	J
TSB-FJ-06-0	F7K150237005	SW7471	11/28/07	Mercury	10.5	ug/kg	34.4	J	J
TSB-FJ-06-0	F7K150237005	SW8270	11/28/07	Acetophenone	62	ug/kg	340	J	J
TSB-FJ-06-0	F7K150237005	SW8270	11/28/07	Benzoic acid	230	ug/kg	1700	J	J
TSB-FJ-06-0	F7K150237005	SW8270	11/28/07	bis(2-Ethylhexyl) phthalate	94	ug/kg	340	J	J
TSB-FJ-06-0	F7K150237005	SW8270	11/28/07	Chrysene	43	ug/kg	340	J	J+
TSB-FJ-06-0	F7K150237005	SW8270	11/28/07	Di-n-octyl phthalate	280	ug/kg	340	J	J
TSB-FJ-06-0	F7K150237005	SW8270	11/28/07	Fluoranthene	41	ug/kg	340	J	J
TSB-FJ-06-0	F7K150237005	SW8270	11/28/07	Hydroxymethyl phthalimide	120	ug/kg	340	J	J
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	3.2	pg/g	NR	J	J
TSB-FJ-06-0 FD	F7K150237006	E300	11/27/07	Fluoride	0.44	mg/kg	1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW6010	11/26/07	Sulfur	893	mg/kg	1020	J	J+
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Antimony	0.32	mg/kg	1	J	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Boron	13.4	mg/kg	20.3	J	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Molybdenum	0.92	mg/kg	1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Platinum	0.021	mg/kg	0.2	J	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Silver	0.15	mg/kg	0.41	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	1,2,4-Trimethylbenzene	3.2	ug/kg	5.1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	1,3,5-Trimethylbenzene	1.1	ug/kg	5.1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	Ethylbenzene	0.41	ug/kg	5.1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	m,p-Xylene	2	ug/kg	5.1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	Methyl n-butyl ketone	7.1	ug/kg	20	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	o-Xylene	0.83	ug/kg	5.1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	Toluene	0.47	ug/kg	5.1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	Xylenes (total)	2.8	ug/kg	10	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8270	11/28/07	Dibutyl phthalate	47	ug/kg	340	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8270	11/28/07	Di-n-octyl phthalate	210	ug/kg	340	J	J
TSB-FJ-06-0 FD_11/14/2007	KCCCD1AD	HASL-300 U Mod	12/06/07	Uranium-233/234	3.60E-01	pci/g	0.6	J	X
TSB-FJ-06-0 FD_11/14/2007	KCCCD1AD	HASL-300 U Mod	12/06/07	Uranium-238	2.10E-01	pci/g	0.6	J	X
TSB-FJ-06-0_11/14/2007	KCCA91AD	HASL-300 U Mod	12/06/07	Uranium-233/234	4.55E-01	pci/g	0.6	J	X
TSB-FJ-06-0_11/14/2007	KCCA91AD	HASL-300 U Mod	12/06/07	Uranium-238	2.47E-01	pci/g	0.6	J	X
TSB-FJ-06-0_11/14/2007	KEN5D1AA	KWSR	01/17/08	Uranium-233/234	9.37E-01	pci/g	1	J	J
TSB-FJ-06-0_11/14/2007	KEN5D1AA	KWSR	01/17/08	Uranium-235/236	7.28E-02	pci/g	1	J	J
TSB-FJ-06-0_11/14/2007	KEN5D1AA	KWSR	01/17/08	Uranium-238	8.36E-01	pci/g	1	J	J
TSB-FJ-06-10	F7K150237007	E300	11/27/07	Bromide	2	mg/kg	2.5	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 25 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FJ-06-10	F7K150237007	E300	11/27/07	Chlorate	3.2	mg/kg	5.1	J	J
TSB-FJ-06-10	F7K150237007	E300.0	11/27/07	Bromine	3.9	mg/kg	5.1	J	J
TSB-FJ-06-10	F7K150237007	SW6010	11/26/07	Sulfur	529	mg/kg	1020	J	J+
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Antimony	0.18	mg/kg	1	J	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Boron	7.8	mg/kg	20.3	J	J
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Molybdenum	0.49	mg/kg	1	J	J
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Silver	0.086	mg/kg	0.41	J	J
TSB-FJ-06-10	F7K150237007	SW7471	11/28/07	Mercury	10.8	ug/kg	33.9	J	J
TSB-FJ-06-10_11/14/2007	KCCCH1AD	HASL-300 U Mod	12/06/07	Uranium-235/236	5.75E-02	pci/g	0.6	J	X
TSB-FJ-06-10_11/14/2007	KEN5V1AA	KWSR	01/17/08	Uranium-235/236	7.87E-02	pci/g	1	J	J
TSB-FJ-07-0	F7K150237003	E300	11/27/07	Fluoride	0.58	mg/kg	1.1	J	J
TSB-FJ-07-0	F7K150237003	SW6010	11/26/07	Lithium	10.7	mg/kg	10.8	J	J
TSB-FJ-07-0	F7K150237003	SW6010	11/26/07	Sulfur	539	mg/kg	1080	J	J+
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Antimony	0.18	mg/kg	1.1	J	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Boron	9.2	mg/kg	21.5	J	J
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Molybdenum	0.88	mg/kg	1.1	J	J
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Platinum	0.13	mg/kg	0.22	J	J
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Silver	0.12	mg/kg	0.43	J	J
TSB-FJ-07-0	F7K150237003	SW7471	11/28/07	Mercury	15.1	ug/kg	35.9	J	J
TSB-FJ-07-0	F7K150237003	SW8260	11/24/07	1,2,4-Trimethylbenzene	1.8	ug/kg	5.4	J	J
TSB-FJ-07-0	F7K150237003	SW8260	11/24/07	1,3,5-Trimethylbenzene	0.61	ug/kg	5.4	J	J
TSB-FJ-07-0	F7K150237003	SW8260	11/24/07	1-Nonanal	3.3	ug/kg	11	J	J
TSB-FJ-07-0	F7K150237003	SW8260	11/24/07	m,p-Xylene	1.2	ug/kg	5.4	J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	3.3	pg/g	NR	J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzofuran	2.9	pg/g	NR	J	J
TSB-FJ-07-0_11/14/2007	KCCA21AD	HASL-300 U Mod	12/06/07	Uranium-233/234	4.60E-01	pci/g	0.6	J	X
TSB-FJ-07-0_11/14/2007	KCCA21AD	HASL-300 U Mod	12/06/07	Uranium-235/236	2.36E-02	pci/g	0.6	J	X
TSB-FJ-07-0_11/14/2007	KCCA21AD	HASL-300 U Mod	12/06/07	Uranium-238	3.20E-01	pci/g	0.6	J	X
TSB-FJ-07-0_11/14/2007	KEN411AA	KWSR	01/17/08	Uranium-235/236	3.51E-02	pci/g	1	J	J
TSB-FJ-07-10	F7K150237004	SW6010	11/26/07	Sulfur	822	mg/kg	1070	J	J+
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Boron	11.1	mg/kg	21.5	J	J
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Molybdenum	0.52	mg/kg	1.1	J	J
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Silver	0.11	mg/kg	0.43	J	J
TSB-FJ-07-10	F7K150237004	SW7471	11/28/07	Mercury	8.8	ug/kg	35.8	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 26 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FJ-07-10_11/14/2007	KCCA41AD	HASL-300 U Mod	12/06/07	Uranium-238	5.77E-01	pci/g	0.6	J	X
TSB-FJ-07-10_11/14/2007	KEN451AA	KWSR	01/17/08	Uranium-235/236	5.65E-02	pci/g	1	J	J
TSB-FJ-08-0	F7K190148001	E300	11/28/07	Chlorate	3.1	mg/kg	5.3	J	J
TSB-FJ-08-0	F7K190148001	E300	11/28/07	Fluoride	0.84	mg/kg	1.1	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Antimony	0.19	mg/kg	1.1	J	J-
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Molybdenum	0.48	mg/kg	1.1	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Silver	0.078	mg/kg	0.43	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Zirconium	18.2	mg/kg	21.2	J	J-
TSB-FJ-08-0	F7K190148001	SW8260	11/30/07	Acetone	12	ug/kg	21	J	J
TSB-FJ-08-0	F7K190148001	SW8290	12/06/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	3.4	pg/g	NR	J	J
TSB-FJ-08-0	F7K190148001	SW8290	12/06/07	1,2,3,4,7,8-Hexachlorodibenzofuran	4.6	pg/g	NR	J	J
TSB-FJ-08-0	F7K190148001	SW8290	12/06/07	1,2,3,6,7,8-Hexachlorodibenzofuran	2.7	pg/g	NR	J	J
TSB-FJ-08-0_11/16/2007	KCKD61AD	HASL-300 U Mod	12/17/07	Uranium-233/234	2.51E-01	pci/g	0.6	J	X
TSB-FJ-08-0_11/16/2007	KCKD61AD	HASL-300 U Mod	12/17/07	Uranium-238	2.45E-01	pci/g	0.6	J	X
TSB-FJ-08-0_11/16/2007	KEN7C1AA	KWSR	01/15/08	Uranium-238	8.54E-01	pci/g	1	J	J
TSB-FJ-08-10	F7K190148002	E300	11/28/07	Chlorate	5	mg/kg	5.6	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Antimony	0.19	mg/kg	1.1	J	J-
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Molybdenum	0.56	mg/kg	1.1	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Silver	0.085	mg/kg	0.45	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Zirconium	21.2	mg/kg	22.2	J	J-
TSB-FJ-08-10_11/16/2007	KCKD81AD	HASL-300 U Mod	12/17/07	Uranium-235/236	3.56E-02	pci/g	0.6	J	X
TSB-FJ-08-10_11/16/2007	KEN7D1AA	KWSR	01/15/08	Uranium-235/236	5.76E-02	pci/g	1	J	J
TSB-FJ-09-0	F7K160235013	SW6010	11/26/07	Sulfur	495	mg/kg	1070	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Antimony	0.3	mg/kg	1.1	J	J-
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Platinum	0.072	mg/kg	0.21	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Silver	0.098	mg/kg	0.43	J	J
TSB-FJ-09-0_11/15/2007	KCFMR1AD	HASL-300 U Mod	12/10/07	Uranium-233/234	4.55E-01	pci/g	0.6	J	X
TSB-FJ-09-0_11/15/2007	KCFMR1AD	HASL-300 U Mod	12/10/07	Uranium-238	3.93E-01	pci/g	0.6	J	X
TSB-FJ-09-0_11/15/2007	KENJJ1AA	KWSR	01/15/08	Uranium-233/234	8.72E-01	pci/g	1	J	J
TSB-FJ-09-0_11/15/2007	KENJJ1AA	KWSR	01/15/08	Uranium-235/236	5.03E-02	pci/g	1	J	J
TSB-FJ-09-0_11/15/2007	KENJJ1AA	KWSR	01/15/08	Uranium-238	7.42E-01	pci/g	1	J	J
TSB-FJ-09-10	F7K160235014	SW6010	11/26/07	Sulfur	527	mg/kg	1080	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Silver	0.076	mg/kg	0.43	J	J
TSB-FJ-09-10_11/15/2007	KCFMX1AD	HASL-300 U Mod	12/11/07	Uranium-238	3.99E-01	pci/g	0.6	J	X

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 27 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FJ-09-10_11/15/2007	KENJL1AA	KWSR	01/15/08	Uranium-238	9.62E-01	pci/g	1	J	J
TSB-FJ-10-0	F7K160235004	SW6010	11/26/07	Sulfur	503	mg/kg	1070	J	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Antimony	0.21	mg/kg	1.1	J	J-
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Silver	0.09	mg/kg	0.43	J	J
TSB-FJ-10-0	F7K160235004	SW8260	11/26/07	1,3,5-Trimethylbenzene	3.8	ug/kg	5.3	J	J
TSB-FJ-10-0	F7K160235004	SW8260	11/26/07	Ethylbenzene	0.48	ug/kg	5.3	J	J
TSB-FJ-10-0	F7K160235004	SW8260	11/26/07	m,p-Xylene	2.6	ug/kg	5.3	J	J
TSB-FJ-10-0	F7K160235004	SW8260	11/26/07	Methyl ethyl ketone	13	ug/kg	21	J	J
TSB-FJ-10-0	F7K160235004	SW8260	11/26/07	n-Propyl benzene	1.4	ug/kg	5.3	J	J
TSB-FJ-10-0	F7K160235004	SW8260	11/26/07	o-Xylene	0.83	ug/kg	5.3	J	J
TSB-FJ-10-0	F7K160235004	SW8260	11/26/07	Xylenes (total)	3.4	ug/kg	11	J	J
TSB-FJ-10-0_11/15/2007	KCFLA1AD	HASL-300 U Mod	12/10/07	Uranium-233/234	4.59E-01	pci/g	0.6	J	X
TSB-FJ-10-0_11/15/2007	KCFLA1AD	HASL-300 U Mod	12/10/07	Uranium-238	3.81E-01	pci/g	0.6	J	X
TSB-FJ-10-0_11/15/2007	KENHT1AA	KWSR	01/15/08	Uranium-233/234	9.40E-01	pci/g	1	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Antimony	0.17	mg/kg	1	J	J-
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Silver	0.073	mg/kg	0.42	J	J
TSB-FJ-10-10_11/15/2007	KCFLE1AD	HASL-300 U Mod	12/10/07	Uranium-233/234	5.95E-01	pci/g	0.6	J	X
TSB-FJ-10-10_11/15/2007	KCFLE1AD	HASL-300 U Mod	12/10/07	Uranium-238	4.55E-01	pci/g	0.6	J	X
TSB-FJ-10-10_11/15/2007	KENH01AA	KWSR	01/15/08	Uranium-238	8.21E-01	pci/g	1	J	J
TSB-FR-01-0	F7K150237001	E300	11/27/07	Chlorate	2	mg/kg	5.2	J	J
TSB-FR-01-0	F7K150237001	SW6010	11/26/07	Lithium	10.2	mg/kg	10.5	J	J
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Antimony	0.31	mg/kg	1.1	J	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Boron	10.2	mg/kg	20.9	J	J
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Platinum	0.021	mg/kg	0.21	J	J
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Silver	0.21	mg/kg	0.42	J	J
TSB-FR-01-0	F7K150237001	SW8290	12/13/07	2,3,4,7,8-Pentachlorodibenzofuran	3.2	pg/g	NR	J	J
TSB-FR-01-0	F7K150237001	SW8290	12/13/07	Octachlorodibenzodioxin	8.4	pg/g	NR	J	J
TSB-FR-01-0_11/14/2007	KCA8R1AD	HASL-300 U Mod	12/06/07	Uranium-238	3.49E-01	pci/g	0.6	J	X
TSB-FR-01-0_11/14/2007	KEN381AA	KWSR	01/17/08	Uranium-235/236	3.41E-02	pci/g	1	J	J
TSB-FR-01-10	F7K150237002	SW6010	11/26/07	Sulfur	544	mg/kg	1070	J	J+
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Antimony	0.19	mg/kg	1.1	J	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Boron	13.3	mg/kg	21.3	J	J
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Molybdenum	0.48	mg/kg	1.1	J	J
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Silver	0.089	mg/kg	0.43	J	J
TSB-FR-01-10	F7K150237002	SW7471	11/28/07	Mercury	13	ug/kg	35.5	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 28 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FR-01-10_11/14/2007	KCCA01AD	HASL-300 U Mod	12/06/07	Uranium-235/236	3.29E-02	pci/g	0.6	J	X
TSB-FR-01-10_11/14/2007	KEN4K1AA	KWSR	01/17/08	Uranium-235/236	3.18E-02	pci/g	1	J	J
TSB-FR-02-0	F7K160235011	SW6010	11/26/07	Lithium	10	mg/kg	10.3	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Antimony	0.22	mg/kg	1	J	J-
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Silver	0.074	mg/kg	0.41	J	J
TSB-FR-02-0	F7K160235011	SW8260	11/26/07	1,2,4-Trimethylbenzene	0.41	ug/kg	5.1	J	J
TSB-FR-02-0	F7K160235011	SW8260	11/26/07	Methyl ethyl ketone	6	ug/kg	20	J	J
TSB-FR-02-0	F7K160235011	SW8260	11/26/07	Methyl n-butyl ketone	2.2	ug/kg	20	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Acetophenone	46	ug/kg	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Anthracene	41	ug/kg	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Benzoic acid	320	ug/kg	1600	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	bis(2-Ethylhexyl) phthalate	48	ug/kg	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Carbazole	68	ug/kg	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Naphthalene	40	ug/kg	340	J	J
TSB-FR-02-0	F7K160235011	SW8290	12/14/07	1,2,3,6,7,8-Hexachlorodibenzofuran	43	pg/g	NR	J	J
TSB-FR-02-0	F7K160235011	SW8290	12/14/07	Octachlorodibenzodioxin	58	pg/g	NR	J	J
TSB-FR-02-0_11/15/2007	KCFL51AD	HASL-300 U Mod	12/10/07	Uranium-233/234	5.76E-01	pci/g	0.6	J	X
TSB-FR-02-0_11/15/2007	KCFL51AD	HASL-300 U Mod	12/10/07	Uranium-235/236	2.10E-02	pci/g	0.6	J	X
TSB-FR-02-0_11/15/2007	KCFL51AD	HASL-300 U Mod	12/10/07	Uranium-238	3.57E-01	pci/g	0.6	J	X
TSB-FR-02-0_11/15/2007	KENJE1AA	KWSR	01/15/08	Uranium-233/234	9.49E-01	pci/g	1	J	J
TSB-FR-02-0_11/15/2007	KENJE1AA	KWSR	01/15/08	Uranium-235/236	3.73E-02	pci/g	1	J	J
TSB-FR-02-0_11/15/2007	KENJE1AA	KWSR	01/15/08	Uranium-238	8.56E-01	pci/g	1	J	J
TSB-FR-02-10	F7K160235012	E300	11/28/07	Chlorate	4.9	mg/kg	5.5	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Antimony	0.16	mg/kg	1.1	J	J-
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Silver	0.071	mg/kg	0.44	J	J
TSB-FR-02-10_11/15/2007	KCFL91AD	HASL-300 U Mod	12/10/07	Uranium-235/236	1.77E-02	pci/g	0.6	J	X
TSB-FR-02-10_11/15/2007	KCFL91AD	HASL-300 U Mod	12/10/07	Uranium-238	4.00E-01	pci/g	0.6	J	X
TSB-FR-02-10_11/15/2007	KENJG1AA	KWSR	01/15/08	Uranium-238	7.40E-01	pci/g	1	J	J
TSB-FR-03-0	F7K160235015	SW6010	11/26/07	Lithium	7	mg/kg	10.1	J	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Antimony	0.15	mg/kg	1	J	J-
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Silver	0.079	mg/kg	0.4	J	J
TSB-FR-03-0	F7K160235015	SW8260	11/29/07	1,2,4-Trimethylbenzene	0.51	ug/kg	5	J	J
TSB-FR-03-0_11/15/2007	KCFM11AD	HASL-300 U Mod	12/11/07	Uranium-233/234	4.37E-01	pci/g	0.6	J	X
TSB-FR-03-0_11/15/2007	KCFM11AD	HASL-300 U Mod	12/11/07	Uranium-238	2.84E-01	pci/g	0.6	J	X
TSB-FR-03-0_11/15/2007	KENJR1AA	KWSR	01/15/08	Uranium-233/234	8.81E-01	pci/g	1	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 29 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FR-03-0_11/15/2007	KENJR1AA	KWSR	01/15/08	Uranium-235/236	4.71E-02	pci/g	1	J	J
TSB-FR-03-0_11/15/2007	KENJR1AA	KWSR	01/15/08	Uranium-238	7.27E-01	pci/g	1	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Silver	0.089	mg/kg	0.44	J	J
TSB-FR-03-10	F7K160235016	SW8260	11/30/07	Acetone	6.2	ug/kg	22	J	J-
TSB-FR-03-10_11/15/2007	KCFM31AD	HASL-300 U Mod	12/10/07	Uranium-235/236	2.48E-02	pci/g	0.6	J	X
TSB-FR-03-10_11/15/2007	KENJW1AA	KWSR	01/15/08	Uranium-235/236	5.46E-02	pci/g	1	J	J
TSB-FR-04-0	F7K190148005	M8015D	12/07/07	TPH (as Diesel)	280	mg/kg	520	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Antimony	0.14	mg/kg	1	J	J-
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Molybdenum	0.29	mg/kg	1	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Silver	0.064	mg/kg	0.42	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Zirconium	14.4	mg/kg	20.8	J	J-
TSB-FR-04-0	F7K190148005	SW8260	11/29/07	1,2,4-Trimethylbenzene	0.47	ug/kg	5.2	J	J
TSB-FR-04-0	F7K190148005	SW8260	11/29/07	Methyl ethyl ketone	4.5	ug/kg	21	J	J
TSB-FR-04-0	F7K190148005	SW8270	12/02/07	Chrysene	93	ug/kg	340	J	J
TSB-FR-04-0	F7K190148005	SW8270	12/02/07	Fluoranthene	47	ug/kg	340	J	J
TSB-FR-04-0	F7K190148005	SW8270	12/02/07	Phenanthrene	95	ug/kg	340	J	J
TSB-FR-04-0	F7K190148005	SW8270	12/02/07	Pyrene	40	ug/kg	340	J	J
TSB-FR-04-0 FD_11/16/2007	KEN7T1AA	KWSR	01/15/08	Uranium-235/236	7.51E-02	pci/g	1	J	J
TSB-FR-04-0_11/16/2007	KCKEC1AD	HASL-300 U Mod	12/17/07	Uranium-233/234	5.27E-01	pci/g	0.6	J	X
TSB-FR-04-0_11/16/2007	KCKEC1AD	HASL-300 U Mod	12/17/07	Uranium-238	2.82E-01	pci/g	0.6	J	X
TSB-FR-04-0_11/16/2007	KEN7K1AA	KWSR	01/15/08	Uranium-233/234	9.62E-01	pci/g	1	J	J
TSB-FR-04-0_11/16/2007	KEN7K1AA	KWSR	01/15/08	Uranium-235/236	4.68E-02	pci/g	1	J	J
TSB-FR-04-0_11/16/2007	KEN7K1AA	KWSR	01/15/08	Uranium-238	9.54E-01	pci/g	1	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Antimony	0.2	mg/kg	1.1	J	J-
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Molybdenum	0.5	mg/kg	1.1	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Silver	0.085	mg/kg	0.43	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Benzo(a)anthracene	96	ug/kg	360	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Dibutyl phthalate	140	ug/kg	360	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Fluoranthene	97	ug/kg	360	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Pyrene	300	ug/kg	360	J	J
TSB-FR-04-0-FD_11/16/2007	KCKED1AD	HASL-300 U Mod	12/17/07	Uranium-238	3.77E-01	pci/g	0.6	J	X
TSB-FR-04-10	F7K190148007	E300	11/28/07	Fluoride	0.97	mg/kg	1.1	J	J
TSB-FR-04-10	F7K190148007	SW6010	11/27/07	Sulfur	542	mg/kg	1090	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Antimony	0.19	mg/kg	1.1	J	J-

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 30 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Molybdenum	0.7	mg/kg	1.1	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Silver	0.095	mg/kg	0.43	J	J
TSB-FR-04-10_11/16/2007	KCKEE1AD	HASL-300 U Mod	12/17/07	Uranium-233/234	5.50E-01	pci/g	0.6	J	X
TSB-FR-04-10_11/16/2007	KCKEE1AD	HASL-300 U Mod	12/17/07	Uranium-238	2.96E-01	pci/g	0.6	J	X
TSB-FR-04-10_11/16/2007	KEN701AA	KWSR	01/15/08	Uranium-235/236	3.90E-02	pci/g	1	J	J
TSB-FR-05-0	F7K190148003	E314.0	11/27/07	Perchlorate	39.7	ug/kg	42.1	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Antimony	0.2	mg/kg	1.1	J	J-
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Molybdenum	0.45	mg/kg	1.1	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Silver	0.073	mg/kg	0.42	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Zirconium	15.5	mg/kg	21.1	J	J-
TSB-FR-05-0_11/16/2007	KCKD91AD	HASL-300 U Mod	12/17/07	Uranium-233/234	2.97E-01	pci/g	0.6	J	X
TSB-FR-05-0_11/16/2007	KCKD91AD	HASL-300 U Mod	12/17/07	Uranium-238	1.71E-01	pci/g	0.6	J	X
TSB-FR-05-0_11/16/2007	KEN7G1AA	KWSR	01/15/08	Uranium-233/234	7.28E-01	pci/g	1	J	J
TSB-FR-05-0_11/16/2007	KEN7G1AA	KWSR	01/15/08	Uranium-238	7.15E-01	pci/g	1	J	J
TSB-FR-05-10	F7K190148004	E300	11/28/07	Chloride	0.93	mg/kg	2.2	J	J
TSB-FR-05-10	F7K190148004	E300	11/28/07	Fluoride	0.99	mg/kg	1.1	J	J
TSB-FR-05-10	F7K190148004	E300.0	11/28/07	Chlorine	1.9	mg/kg	4.4	J	J
TSB-FR-05-10	F7K190148004	E314.0	11/27/07	Perchlorate	27.3	ug/kg	43.7	J	J
TSB-FR-05-10	F7K190148004	SW6010	11/27/07	Sulfur	470	mg/kg	1090	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Antimony	0.2	mg/kg	1.1	J	J-
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Molybdenum	0.53	mg/kg	1.1	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Silver	0.1	mg/kg	0.44	J	J
TSB-FR-05-10_11/16/2007	KCKEA1AD	HASL-300 U Mod	12/17/07	Uranium-235/236	2.62E-02	pci/g	0.6	J	X
TSB-FR-05-10_11/16/2007	KCKEA1AD	HASL-300 U Mod	12/17/07	Uranium-238	5.59E-01	pci/g	0.6	J	X
TSB-FR-05-10_11/16/2007	KEN7J1AA	KWSR	01/15/08	Uranium-235/236	3.45E-02	pci/g	1	J	J
TSB-GJ-01-0	F7K190148014	SW6010	11/27/07	Sulfur	517	mg/kg	1050	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Antimony	.19	mg/kg	1.1	J	J-
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Molybdenum	0.52	mg/kg	1.1	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Silver	0.1	mg/kg	0.42	J	J
TSB-GJ-01-0	F7K190148014	SW8260	11/30/07	Acetone	20	ug/kg	21	J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	8.6	pg/g	NR	J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4	pg/g	NR	J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzofuran	4.3	pg/g	NR	J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	2,3,4,7,8-Pentachlorodibenzofuran	2.8	pg/g	NR	J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	Octachlorodibenzodioxin	9.2	pg/g	NR	J	J



**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 31 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-GJ-01-0_11/16/2007	KCKE11AD	HASL-300 U Mod	12/17/07	Uranium-233/234	4.39E-01	pci/g	0.6	J	X
TSB-GJ-01-0_11/16/2007	KCKE11AD	HASL-300 U Mod	12/17/07	Uranium-238	2.96E-01	pci/g	0.6	J	X
TSB-GJ-01-5	F7K190148015	SW6010	11/27/07	Sulfur	529	mg/kg	1070	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Antimony	0.19	mg/kg	1.1	J	J-
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Molybdenum	0.56	mg/kg	1.1	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Silver	0.088	mg/kg	0.43	J	J
TSB-GJ-01-5	F7K190148015	SW8260	11/30/07	Acetone	7.3	ug/kg	21	J	J
TSB-GJ-01-5_11/16/2007	KCKE21AD	HASL-300 U Mod	12/17/07	Uranium-233/234	5.45E-01	pci/g	0.6	J	X
TSB-GJ-01-5_11/16/2007	KCKE21AD	HASL-300 U Mod	12/17/07	Uranium-235/236	2.52E-02	pci/g	0.6	J	X
TSB-GJ-01-5_11/16/2007	KCKE21AD	HASL-300 U Mod	12/17/07	Uranium-238	2.35E-01	pci/g	0.6	J	X
TSB-GJ-02-0	F7K200203006	SW6010	12/08/07	Sulfur	451	mg/kg	1040	J	J
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Antimony	0.18	mg/kg	1	J	J-
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Silver	0.086	mg/kg	0.41	J	J
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Zirconium	18	mg/kg	20.7	J	J
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/07	Fluoride	0.75	mg/kg	1.1	J	J
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Antimony	0.19	mg/kg	1.1	J	J-
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Silver	0.1	mg/kg	0.43	J	J
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/07	1,2,4-Trimethylbenzene	0.45	ug/kg	5.3	J	J
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/07	Acetone	14	ug/kg	21	J	J
TSB-GJ-02-0_11/19/2007	KCMPK1AD	HASL-300 U Mod	12/18/07	Uranium-235/236	3.40E-02	pci/g	0.6	J	X
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Silver	0.11	mg/kg	0.43	J	J
TSB-GJ-02-05_11/19/2007	KCMPT1AD	HASL-300 U Mod	12/18/07	Uranium-235/236	2.42E-02	pci/g	0.6	J	X
TSB-GJ-02-05_11/19/2007	KCMPT1AD	HASL-300 U Mod	12/18/07	Uranium-238	5.78E-01	pci/g	0.6	J	X
TSB-GJ-02-05_11/19/2007	KENM91AA	KWSR	01/15/08	Uranium-235/236	8.95E-02	pci/g	1	J	J
TSB-GJ-02-0FD_11/19/2007	KCMPR1AD	HASL-300 U Mod	12/18/07	Uranium-235/236	1.76E-02	pci/g	0.6	J	X
TSB-GJ-02-0FD_11/19/2007	KCMPR1AD	HASL-300 U Mod	12/18/07	Uranium-238	4.22E-01	pci/g	0.6	J	X
TSB-GJ-02-0-FD_11/19/2007	KENM81AA	KWSR	01/15/08	Uranium-235/236	5.00E-02	pci/g	1	J	J
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Antimony	0.16	mg/kg	1	J	J-
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Silver	0.099	mg/kg	0.4	J	J
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	1,2,4-Trimethylbenzene	0.82	ug/kg	5	J	J
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Acetone	5.5	ug/kg	20	J	J
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	m,p-Xylene	0.64	ug/kg	5	J	J
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Toluene	0.75	ug/kg	5	J	J
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Chrysene	80	ug/kg	330	J	J-

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 32 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-GJ-03-0_11/19/2007	KCMQH1AD	HASL-300 U Mod	12/18/07	Uranium-233/234	1.98E-01	pci/g	0.6	J	X
TSB-GJ-03-0_11/19/2007	KCMQH1AD	HASL-300 U Mod	12/18/07	Uranium-238	1.66E-01	pci/g	0.6	J	X
TSB-GJ-03-0_11/19/2007	KENNM1AA	KWSR	01/15/08	Uranium-233/234	9.58E-01	pci/g	1	J	J
TSB-GJ-03-0_11/19/2007	KENNM1AA	KWSR	01/15/08	Uranium-235/236	5.00E-02	pci/g	1	J	J
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Silver	0.11	mg/kg	0.43	J	J
TSB-GJ-03-5	F7K200203014	SW8260	12/03/07	Acetone	6.9	ug/kg	21	J	J
TSB-GJ-03-5_11/19/2007	KCMQJ1AD	HASL-300 U Mod	12/18/07	Uranium-233/234	4.00E-01	pci/g	0.6	J	X
TSB-GJ-03-5_11/19/2007	KCMQJ1AD	HASL-300 U Mod	12/18/07	Uranium-235/236	2.67E-02	pci/g	0.6	J	X
TSB-GJ-03-5_11/19/2007	KCMQJ1AD	HASL-300 U Mod	12/18/07	Uranium-238	2.12E-01	pci/g	0.6	J	X
TSB-GJ-03-5_11/19/2007	KENNQ1AA	KWSR	01/15/08	Uranium-235/236	4.60E-02	pci/g	1	J	J
TSB-GJ-04-0	F7K200203004	SW6010	12/08/07	Sulfur	639	mg/kg	1090	J	J
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Silver	0.093	mg/kg	0.44	J	J
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Zirconium	20.6	mg/kg	21.7	J	J
TSB-GJ-04-0	F7K200203004	SW8260	11/30/07	1,2,4-Trimethylbenzene	0.42	ug/kg	5.4	J	J
TSB-GJ-04-0	F7K200203004	SW8260	11/30/07	Acetone	10	ug/kg	22	J	J
TSB-GJ-04-0_11/19/2007	KCMN51AD	HASL-300 U Mod	12/18/07	Uranium-235/236	2.41E-02	pci/g	0.6	J	X
TSB-GJ-04-0_11/19/2007	KENM01AA	KWSR	01/15/08	Uranium-235/236	9.62E-02	pci/g	1	J	J
TSB-GJ-04-5	F7K200203005	E300	11/29/07	Chlorate	2.1	mg/kg	5.5	J	J-
TSB-GJ-04-5	F7K200203005	SW6010	12/08/07	Sulfur	785	mg/kg	1090	J	J
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Silver	0.11	mg/kg	0.44	J	J
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Zirconium	21.6	mg/kg	21.9	J	J
TSB-GJ-04-5_11/19/2007	KCMN81AD	HASL-300 U Mod	12/18/07	Uranium-233/234	5.04E-01	pci/g	0.6	J	X
TSB-GJ-04-5_11/19/2007	KCMN81AD	HASL-300 U Mod	12/18/07	Uranium-238	3.66E-01	pci/g	0.6	J	X
TSB-GJ-04-5_11/19/2007	KENM21AA	KWSR	01/15/08	Uranium-235/236	7.27E-02	pci/g	1	J	J
TSB-GJ-05-0	F7K200203011	SW6010	12/08/07	Lithium	9.9	mg/kg	10.3	J	J
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Antimony	0.18	mg/kg	1	J	J-
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Silver	0.12	mg/kg	0.41	J	J
TSB-GJ-05-0	F7K200203011	SW8260	12/03/07	Acetone	5.9	ug/kg	21	J	J
TSB-GJ-05-0_11/19/2007	KCMP51AD	HASL-300 U Mod	12/18/07	Uranium-233/234	4.40E-01	pci/g	0.6	J	X
TSB-GJ-05-0_11/19/2007	KCMP51AD	HASL-300 U Mod	12/18/07	Uranium-238	3.21E-01	pci/g	0.6	J	X
TSB-GJ-05-0_11/19/2007	KENNF1AA	KWSR	01/15/08	Uranium-238	8.17E-01	pci/g	1	J	J
TSB-GJ-05-5	F7K200203012	SW6010	12/08/07	Sulfur	594	mg/kg	1060	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 33 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Antimony	0.19	mg/kg	1.1	J	J-
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Silver	0.12	mg/kg	0.42	J	J
TSB-GJ-05-5	F7K200203012	SW8260	12/03/07	Acetone	8.4	ug/kg	21	J	J
TSB-GJ-05-5_11/19/2007	KCMQF1AD	HASL-300 U Mod	12/18/07	Uranium-235/236	3.28E-02	pci/g	0.6	J	X
TSB-GJ-05-5_11/19/2007	KENNJ1AA	KWSR	01/15/08	Uranium-235/236	7.24E-02	pci/g	1	J	J
TSB-GJ-06-0	F7K190148012	E300	11/29/07	Fluoride	0.38	mg/kg	1.1	J	J
TSB-GJ-06-0	F7K190148012	SW6010	11/27/07	Sulfur	506	mg/kg	1070	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Antimony	0.22	mg/kg	1.1	J	J-
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Molybdenum	0.69	mg/kg	1.1	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Silver	0.1	mg/kg	0.43	J	J
TSB-GJ-06-0	F7K190148012	SW8260	11/30/07	Methyl ethyl ketone	3.8	ug/kg	21	J	J
TSB-GJ-06-0	F7K190148012	SW8260	11/30/07	Toluene	0.59	ug/kg	5.4	J	J
TSB-GJ-06-0	F7K190148012	SW8270	12/02/07	Acenaphthene	140	ug/kg	350	J	J
TSB-GJ-06-0	F7K190148012	SW8270	12/02/07	Acenaphthylene	150	ug/kg	350	J	J
TSB-GJ-06-0	F7K190148012	SW8270	12/02/07	Carbazole	59	ug/kg	350	J	J
TSB-GJ-06-0	F7K190148012	SW8270	12/02/07	Dibenzo(a,h)anthracene	180	ug/kg	350	J	J
TSB-GJ-06-0	F7K190148012	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	4.1	pg/g	NR	J	J
TSB-GJ-06-0	F7K190148012	SW8290	12/07/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	4.6	pg/g	NR	J	J
TSB-GJ-06-0	F7K190148012	SW8290	12/07/07	2,3,4,6,7,8-Hexachlorodibenzofuran	4.2	pg/g	NR	J	J
TSB-GJ-06-0_11/16/2007	KCKEK1AD	HASL-300 U Mod	12/17/07	Uranium-233/234	5.59E-01	pci/g	0.6	J	X
TSB-GJ-06-0_11/16/2007	KCKEK1AD	HASL-300 U Mod	12/17/07	Uranium-235/236	2.74E-02	pci/g	0.6	J	X
TSB-GJ-06-0_11/16/2007	KCKEK1AD	HASL-300 U Mod	12/17/07	Uranium-238	3.18E-01	pci/g	0.6	J	X
TSB-GJ-06-0_11/16/2007	KEN8F1AA	KWSR	01/15/08	Uranium-235/236	4.63E-02	pci/g	1	J	J
TSB-GJ-06-5	F7K190148013	SW6010	11/27/07	Sulfur	469	mg/kg	1070	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Antimony	0.18	mg/kg	1.1	J	J-
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Molybdenum	0.5	mg/kg	1.1	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Silver	0.1	mg/kg	0.43	J	J
TSB-GJ-06-5	F7K190148013	SW8260	11/30/07	Acetone	16	ug/kg	21	J	J
TSB-GJ-06-5	F7K190148013	SW8270	12/02/07	Benzo(g,h,i)perylene	75	ug/kg	350	J	J
TSB-GJ-06-5_11/16/2007	KCKEL1AD	HASL-300 U Mod	12/17/07	Uranium-233/234	3.26E-01	pci/g	0.6	J	X
TSB-GJ-06-5_11/16/2007	KCKEL1AD	HASL-300 U Mod	12/17/07	Uranium-238	2.84E-01	pci/g	0.6	J	X
TSB-GJ-06-5_11/16/2007	KEN8K1AA	KWSR	01/15/08	Uranium-235/236	7.50E-02	pci/g	1	J	J
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Antimony	0.17	mg/kg	1.1	J	J-
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Silver	0.099	mg/kg	0.43	J	J
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Zirconium	20.8	mg/kg	21.5	J	J

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 34 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-GJ-07-0_11/19/2007	KCMPV1AD	HASL-300 U Mod	12/18/07	Uranium-233/234	4.31E-01	pci/g	0.6	J	X
TSB-GJ-07-0_11/19/2007	KCMPV1AD	HASL-300 U Mod	12/18/07	Uranium-238	3.31E-01	pci/g	0.6	J	X
TSB-GJ-07-0_11/19/2007	KENNA1AA	KWSR	01/15/08	Uranium-233/234	8.49E-01	pci/g	1	J	J
TSB-GJ-07-0_11/19/2007	KENNA1AA	KWSR	01/15/08	Uranium-238	9.40E-01	pci/g	1	J	J
TSB-GJ-07-5	F7K200203010	E300	11/29/07	Fluoride	0.58	mg/kg	1.1	J	J
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Antimony	0.21	mg/kg	1.1	J	J-
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Silver	0.12	mg/kg	0.43	J	J
TSB-GJ-07-5	F7K200203010	SW8260	12/03/07	Acetone	14	ug/kg	22	J	J
TSB-GJ-07-5_11/19/2007	KCMPX1AD	HASL-300 U Mod	12/18/07	Uranium-235/236	2.26E-02	pci/g	0.6	J	X
TSB-GJ-07-5_11/19/2007	KCMPX1AD	HASL-300 U Mod	12/18/07	Uranium-238	5.47E-01	pci/g	0.6	J	X
TSB-GJ-07-5_11/19/2007	KENNE1AA	KWSR	01/15/08	Uranium-235/236	7.63E-02	pci/g	1	J	J
TSB-GR-01-0	F7K190148010	SW6010	11/27/07	Sulfur	442	mg/kg	1040	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Antimony	0.21	mg/kg	1	J	J-
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Molybdenum	0.63	mg/kg	1	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Silver	0.084	mg/kg	0.42	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Zirconium	19.6	mg/kg	20.9	J	J-
TSB-GR-01-0	F7K190148010	SW8290	12/07/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	3.7	pg/g	NR	J	J
TSB-GR-01-0	F7K190148010	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzofuran	3.5	pg/g	NR	J	J
TSB-GR-01-0	F7K190148010	SW8290	12/07/07	1,2,3,7,8-Pentachlorodibenzofuran	3	pg/g	NR	J	J
TSB-GR-01-0_11/16/2007	KCKEG1AD	HASL-300 U Mod	12/17/07	Uranium-233/234	4.57E-01	pci/g	0.6	J	X
TSB-GR-01-0_11/16/2007	KCKEG1AD	HASL-300 U Mod	12/17/07	Uranium-238	3.42E-01	pci/g	0.6	J	X
TSB-GR-01-0_11/16/2007	KEN721AA	KWSR	01/15/08	Uranium-235/236	4.93E-02	pci/g	1	J	J
TSB-GR-01-5	F7K190148011	SW6010	11/27/07	Sulfur	554	mg/kg	1060	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Antimony	0.21	mg/kg	1.1	J	J-
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Molybdenum	0.59	mg/kg	1.1	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Silver	0.12	mg/kg	0.42	J	J
TSB-GR-01-5	F7K190148011	SW8260	11/30/07	Acetone	15	ug/kg	21	J	J
TSB-GR-01-5_11/16/2007	KCKEJ1AD	HASL-300 U Mod	12/17/07	Uranium-233/234	2.44E-01	pci/g	0.6	J	X
TSB-GR-01-5_11/16/2007	KCKEJ1AD	HASL-300 U Mod	12/17/07	Uranium-235/236	1.67E-02	pci/g	0.6	J	X
TSB-GR-01-5_11/16/2007	KCKEJ1AD	HASL-300 U Mod	12/17/07	Uranium-238	1.63E-01	pci/g	0.6	J	X
TSB-GR-01-5_11/16/2007	KEN8A1AA	KWSR	01/15/08	Uranium-233/234	7.95E-01	pci/g	1	J	J
TSB-GR-01-5_11/16/2007	KEN8A1AA	KWSR	01/15/08	Uranium-235/236	5.58E-02	pci/g	1	J	J
TSB-GR-01-5_11/16/2007	KEN8A1AA	KWSR	01/15/08	Uranium-238	8.99E-01	pci/g	1	J	J
TSB-GR-02-0	F7K200203001	SW6010	12/08/07	Sulfur	681	mg/kg	1030	J	J
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Antimony	0.25	mg/kg	1	J	J-

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 35 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Silver	0.12	mg/kg	0.41	J	J
TSB-GR-02-0	F7K200203001	SW8260	11/30/07	Acetone	8.1	ug/kg	21	J	J
TSB-GR-02-0	F7K200203001	SW8290	12/10/07	Octachlorodibenzofuran	5.5	pg/g	NR	J	J
TSB-GR-02-0 FD	F7K200203002	SW6010	12/08/07	Lithium	10	mg/kg	10.6	J	J
TSB-GR-02-0 FD	F7K200203002	SW6010	12/08/07	Sulfur	498	mg/kg	1060	J	J
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Antimony	0.19	mg/kg	1.1	J	J-
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Silver	0.12	mg/kg	0.42	J	J
TSB-GR-02-0 FD	F7K200203002	SW8260	11/30/07	Acetone	6.4	ug/kg	21	J	J
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	4.7	pg/g	NR	J	J
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	1,2,3,4,7,8-Hexachlorodibenzofuran	4.2	pg/g	NR	J	J
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	1,2,3,7,8-Pentachlorodibenzofuran	3.1	pg/g	NR	J	J
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	Octachlorodibenzodioxin	10	pg/g	NR	J	J
TSB-GR-02-0_11/19/2007	KCMNL1AD	HASL-300 U Mod	12/18/07	Uranium-233/234	3.93E-01	pci/g	0.6	J	X
TSB-GR-02-0_11/19/2007	KCMNL1AD	HASL-300 U Mod	12/18/07	Uranium-235/236	2.40E-02	pci/g	0.6	J	X
TSB-GR-02-0_11/19/2007	KCMNL1AD	HASL-300 U Mod	12/18/07	Uranium-238	2.92E-01	pci/g	0.6	J	X
TSB-GR-02-0_11/19/2007	KENMQ1AA	KWSR	01/15/08	Uranium-233/234	9.69E-01	pci/g	1	J	J
TSB-GR-02-0_11/19/2007	KENMQ1AA	KWSR	01/15/08	Uranium-235/236	7.10E-02	pci/g	1	J	J
TSB-GR-02-0_11/19/2007	KENMQ1AA	KWSR	01/15/08	Uranium-238	8.46E-01	pci/g	1	J	J
TSB-GR-02-0FD_11/19/2007	KCMNW1AD	HASL-300 U Mod	12/18/07	Uranium-233/234	3.02E-01	pci/g	0.6	J	X
TSB-GR-02-0FD_11/19/2007	KCMNW1AD	HASL-300 U Mod	12/18/07	Uranium-238	2.95E-01	pci/g	0.6	J	X
TSB-GR-02-0-FD_11/19/2007	KENMT1AA	KWSR	01/15/08	Uranium-238	9.76E-01	pci/g	1	J	J
TSB-GR-02-5	F7K200203003	E300	11/29/07	Fluoride	0.52	mg/kg	1.1	J	J
TSB-GR-02-5	F7K200203003	SW6010	12/08/07	Sulfur	658	mg/kg	1060	J	J
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Antimony	0.21	mg/kg	1.1	J	J-
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Silver	0.22	mg/kg	0.43	J	J
TSB-GR-02-5	F7K200203003	SW8260	11/30/07	Acetone	6.8	ug/kg	21	J	J
TSB-GR-02-5	F7K200203003	SW8270	12/11/07	Benzo(a)anthracene	60	ug/kg	350	J	J
TSB-GR-02-5	F7K200203003	SW8270	12/11/07	Benzo(a)pyrene	40	ug/kg	350	J	J
TSB-GR-02-5	F7K200203003	SW8270	12/11/07	Benzo(b)fluoranthene	49	ug/kg	350	J	J
TSB-GR-02-5	F7K200203003	SW8270	12/11/07	Benzo(k)fluoranthene	43	ug/kg	350	J	J
TSB-GR-02-5	F7K200203003	SW8270	12/11/07	Chrysene	69	ug/kg	350	J	J
TSB-GR-02-5	F7K200203003	SW8270	12/11/07	Fluoranthene	77	ug/kg	350	J	J
TSB-GR-02-5	F7K200203003	SW8270	12/11/07	Pyrene	85	ug/kg	350	J	J
TSB-GR-02-5_11/19/2007	KCMNX1AD	HASL-300 U Mod	12/18/07	Uranium-233/234	4.93E-01	pci/g	0.6	J	X
TSB-GR-02-5_11/19/2007	KCMNX1AD	HASL-300 U Mod	12/18/07	Uranium-238	3.31E-01	pci/g	0.6	J	X

**TABLE 2-4**  
**SUMMARY OF DATA QUALIFIED DUE TO DETECTION BELOW QUANTITATION LIMIT**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 36 of 36)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-GR-02-5_11/19/2007	KENMV1AA	KWSR	01/15/08	Uranium-233/234	9.82E-01	pCi/g	1	J	J
TSB-GR-02-5_11/19/2007	KENMV1AA	KWSR	01/15/08	Uranium-238	9.36E-01	pCi/g	1	J	J

ID - identification

NR - Reporting limit was not reported for dioxin/furan results with detected concentrations.

J - estimated value.

UJ - non-detect estimated quantitation limit

X - removed value; replaced by a more accurate and precise value.

ug/L - microgram per liter

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

pCi/g- picocuries per gram

pg/g- picograms per gram

ppbv- parts per billion in volume

QL - quantitation limit

- Result is biased low

+ Result is biased high

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	Methyl ethyl ketone	<21	ug/kg	21	7	7	U	UJ
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	0.041	0.0275	U	U
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	0.44	0.8	U	UJ
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Zirconium	<22.1	mg/kg	22.1	18.7	0.3	U	UJ
RINSATE 1	F7K120191012	SW6020	11/20/2007	Niobium	<25	ug/l	25	11.2	5.8	U	UJ
RINSATE 1	F7K120191012	SW6020	11/20/2007	Tin	<2	ug/l	2	0.62	0.43	U	U
RINSATE 1	F7K120191012	SW6020	11/20/2007	Tungsten	<5	ug/l	5	1.4	0.47	U	U
RINSATE 3	F7K160235020	SW6020	11/26/2007	Niobium	<25	ug/l	25	19.7	9.2	U	UJ
RINSATE 3	F7K160235020	SW6020	11/26/2007	Tungsten	<5	ug/l	5	2.6	0.8	U	U
RINSATE 4	F7K190148019	SW6020	11/27/2007	Cadmium	<0.5	ug/l	0.5	0.032	0.045	U	U
RINSATE 4	F7K190148019	SW6020	11/27/2007	Copper	<1	ug/l	1	0.63	0.5, 0.4	U	U
RINSATE 4	F7K190148019	SW6020	11/27/2007	Nickel	<5	ug/l	5	0.51	0.87, 0.5	U	U
RINSATE 4	F7K190148019	SW6020	11/27/2007	Niobium	<25	ug/l	25	8.8	14.9	U	UJ
RINSATE 4	F7K190148019	SW6020	11/27/2007	Tin	<2	ug/l	2	0.31	0.35	U	U
RINSATE 4	F7K190148019	SW6020	11/27/2007	Tungsten	<5	ug/l	5	0.66	1.3	U	U
RINSATE 5	F7K200203015	SW6020	11/27/2007	Cadmium	<0.5	ug/l	0.5	0.024	0.045	U	U
RINSATE 5	F7K200203015	SW6020	11/27/2007	Manganese	<2	ug/l	2	0.63	0.62	U	U
RINSATE 5	F7K200203015	SW6020	11/27/2007	Molybdenum	<5	ug/l	5	0.42	0.2	U	U
RINSATE 5	F7K200203015	SW6020	11/27/2007	Niobium	<25	ug/l	25	23.3	14.9	U	U
RINSATE 5	F7K200203015	SW6020	11/27/2007	Thallium	<2	ug/l	2	1.5	0.7	U	U
RINSATE 5	F7K200203015	SW6020	11/27/2007	Tin	<2	ug/l	2	0.65	0.35	U	U
RINSATE 5	F7K200203015	SW6020	11/27/2007	Tungsten	<5	ug/l	5	2.5	1.3	U	U
RINSATE-2	F7K140171021	E300	11/15/2007	Orthophosphate as P	<0.5	mg/l	0.5	0.47	1.1, 1.05	U	UJ
RINSATE-2	F7K140171021	SW6020	11/26/2007	Cadmium	<0.5	ug/l	0.5	0.044	0.0275	U	U
RINSATE-2	F7K140171021	SW6020	11/26/2007	Niobium	<25	ug/l	25	16.1	1.1, 9.0	U	UJ
RINSATE-2	F7K140171021	SW6020	11/26/2007	Tungsten	<5	ug/l	5	1.9	0.14, 0.8	U	U
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Dichloromethane	<1	ug/l	1	0.96	0.6	U	U
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Dichloromethane	<1	ug/l	1	0.83	0.6	U	U
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Dichloromethane	<1	ug/l	1	1	0.6	U	U
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Dichloromethane	<1	ug/l	1	0.93	0.6	U	U
TSB-CJ-01	F7K290114006	TO14	12/5/2007	Dichloromethane	<7.7	ppbv	2	7.7	1.2	U	U
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	Dichloromethane	<7.8	ppbv	2	7.8	1.2	U	U
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Tin	<0.42	mg/kg	0.42	0.39	0.089, 0.2	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.23	0.7	U	U
TSB-CJ-01-0	F7K130262003	SW7471	11/20/2007	Mercury	<34.8	ug/kg	34.8	32.7	7.8	U	U
TSB-CJ-01-0	F7K130262003	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.4	0.42	U	U
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Tin	<0.42	mg/kg	0.42	0.39	0.089, 0.2	U	U
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.28	0.7	U	U
TSB-CJ-01-0 FD	F7K130262005	SW7471	11/20/2007	Mercury	<34.6	ug/kg	34.6	9.9	7.8	U	U
TSB-CJ-01-0 FD	F7K130262005	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.55	0.45	U	U
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Niobium	<5.3	mg/kg	5.3	1.9	5.8	U	UJ
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.45	0.7	U	U
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	0.54	0.42	U	U
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Dichloromethane	<8.2	ppbv	2	8.2	1.2	U	U
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Niobium	<5.3	mg/kg	5.3	5.3	5.8	U	UJ
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.53	0.7	U	U
TSB-CJ-02-0	F7K130262001	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	0.45	0.42	U	U
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Niobium	<5.2	mg/kg	5.2	1.8	5.8	U	UJ
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.31	0.7	U	U
TSB-CJ-02-10	F7K130262002	SW7471	11/20/2007	Mercury	<34.9	ug/kg	34.9	7.2	7.8	U	U
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.47	0.42	U	U
TSB-CJ-03	F7K290114003	TO14	12/5/2007	Dichloromethane	<2.5	ppbv	2	2.5	1.2	U	U
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Boron	<21.1	mg/kg	21.1	6.9	5.4	U	U
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.26	0.29, 0.7	U	UJ
TSB-CJ-03-0	F7K120191010	SW7471	11/13/2007	Mercury	<35.2	ug/kg	35.2	10.9	0.1	U	U
TSB-CJ-03-0	F7K120191010	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	0.44	0.42	U	U
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Boron	<21.5	mg/kg	21.5	6.3	5.4	U	U
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.29	0.29, 0.7	U	UJ
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.4	ug/kg	5.4	0.5	0.42	U	U
TSB-CJ-04	F7K290114001	TO14	12/5/2007	Dichloromethane	<2	ppbv	2	1.5	1.2	U	U
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Boron	<21.1	mg/kg	21.1	6.4	5.4	U	U
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.31	0.29, 0.7	U	UJ
TSB-CJ-04-0	F7K120191006	SW7471	11/13/2007	Mercury	<35.2	ug/kg	35.2	7.7	0.1	U	U
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Boron	<21.7	mg/kg	21.7	7.8	5.4	U	U
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.33	0.29, 0.7	U	UJ
TSB-CJ-04-10	F7K120191007	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.4	ug/kg	5.4	0.51	0.36	U	U



**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-CJ-05	F7K290114004	TO14	12/5/2007	Dichloromethane	<2.5	ppbv	2	2.5	1.2	U	U
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.35	0.7	U	U
TSB-CJ-05-0	F7K130262012	SW7471	11/20/2007	Mercury	<34.6	ug/kg	34.6	7.8	7.8	U	U
TSB-CJ-05-0	F7K130262012	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.55	0.45	U	U
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.32	0.7	U	U
TSB-CJ-05-10	F7K130262013	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.4	ug/kg	5.4	0.52	0.45	U	U
TSB-CJ-06	F7K290369003	TO14	12/5/2007	Dichloromethane	<5.2	ppbv	2	5.2	1.2	U	U
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Tin	<0.41	mg/kg	0.41	0.39	0.089, 0.2	U	U
TSB-CJ-06-0	F7K130262014	SW7471	11/20/2007	Mercury	<33.9	ug/kg	33.9	9.8	7.8	U	U
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	1.3	0.45	U	U
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.33	0.7	U	U
TSB-CJ-06-0 FD	F7K130262015	SW7471	11/20/2007	Mercury	<34.1	ug/kg	34.1	14.5	7.8	U	U
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/25/2007	Acetone	<260	ug/kg	100	260	8 (5X)	U	X
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Tin	<0.46	mg/kg	0.46	0.43	0.089, 0.2	U	U
TSB-CJ-06-10	F7K130262016	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.7	ug/kg	5.7	0.6	0.45	U	U
TSB-CJ-07	F7K290114002	TO14	12/5/2007	Dichloromethane	<2	ppbv	2	1.6	1.2	U	U
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	6.7	5.4	U	U
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.29	0.29, 0.7	U	UJ
TSB-CJ-07-0	F7K120191008	SW7471	11/13/2007	Mercury	<34.8	ug/kg	34.8	9.1	0.1	U	U
TSB-CJ-07-0	F7K120191008	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.54	0.42	U	U
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Boron	<22.5	mg/kg	22.5	7.3	5.4	U	U
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.31	0.29, 0.7	U	UJ
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.6	ug/kg	5.6	0.5	0.42	U	U
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	6	5.4	U	U
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Thallium	<0.42	mg/kg	0.42	0.17	0.23	U	U
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.34	0.29, 0.7	U	UJ
TSB-CJ-08-0	F7K120191003	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.61	0.45	U	U
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	5.6	5.4	U	U
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.26	0.29, 0.7	U	UJ
TSB-CJ-08-0-FD	F7K120191004	SW7471	11/13/2007	Mercury	<34.8	ug/kg	34.8	10.6	0.1	U	U
TSB-CJ-08-0-FD	F7K120191004	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.55	0.36	U	U
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Boron	<21.8	mg/kg	21.8	7.2	5.4	U	U
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.32	0.29, 0.7	U	UJ
TSB-CJ-08-10	F7K120191005	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.4	ug/kg	5.4	0.5	0.36	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-CR-01	F7K290114008	TO14	12/5/2007	Dichloromethane	<10	ppbv	2	10	1.2	U	U
TSB-CR-01-0	F7K130262008	SW6010	11/20/2007	Lithium	<10.2	mg/kg	10.2	10	12.5	U	U
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Tin	<0.41	mg/kg	0.41	0.41	0.089, 0.2	U	U
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.46	0.7	U	U
TSB-CR-01-0	F7K130262008	SW7471	11/20/2007	Mercury	<34	ug/kg	34	9.4	7.8	U	U
TSB-CR-01-0	F7K130262008	SW8260	11/25/2007	Acetone	<320	ug/kg	100	320	8 (5X)	U	X
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.58	0.7	U	U
TSB-CR-01-10	F7K130262009	SW7471	11/20/2007	Mercury	<34.7	ug/kg	34.7	7.5	7.8	U	U
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.41	0.45	U	U
TSB-CR-02	F7K280229001	TO14	12/15/2007	Dichloromethane	<7.4	ppbv	2	7.4	1.6	U	U
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.22	0.7	U	U
TSB-CR-02-0	F7K130262006	SW7471	11/20/2007	Mercury	<34.3	ug/kg	34.3	17.8	7.8	U	U
TSB-CR-02-0	F7K130262006	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	0.54	0.45	U	U
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.23	0.7	U	U
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	0.49	0.45	U	U
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.28	0.7	U	U
TSB-CR-03-0	F7K130262010	SW7471	11/20/2007	Mercury	<33.8	ug/kg	33.8	10.5	7.8	U	U
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	0.72	0.45	U	U
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.35	0.7	U	U
TSB-CR-03-10	F7K130262011	SW7471	11/20/2007	Mercury	<34.9	ug/kg	34.9	8.4	7.8	U	U
TSB-CR-03-10	F7K130262011	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.46	0.45	U	U
TSB-CR-04	F7K290369001	TO14	12/5/2007	Dichloromethane	<3.2	ppbv	2	3.2	1.2	U	U
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Boron	<20.1	mg/kg	20.1	9.7	3.5	U	U
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.4	0.15	0.096, 0.5	U	U
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.37	0.14, 0.8	U	U
TSB-CR-04-0	F7K140171012	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5	ug/kg	5	0.4	0.4	U	U
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Boron	<22.4	mg/kg	22.4	15.3	3.5	U	U
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.067	0.0275	U	U
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.34	0.14, 0.8	U	U
TSB-CR-04-10	F7K140171013	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.6	ug/kg	5.6	0.32	0.4	U	U
TSB-CR-05	F7K290369002	TO14	12/5/2007	Dichloromethane	<2.8	ppbv	2	2.8	1.2	U	U
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Boron	<21.1	mg/kg	21.1	6.1	3.5	U	U
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.32	0.14, 0.8	U	U
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Boron	<21.6	mg/kg	21.6	8.5	3.5	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.073	0.0275	U	U
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.35	0.14, 0.8	U	U
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Boron	<20.6	mg/kg	20.6	4.9	3.5	U	U
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Thallium	<0.41	mg/kg	0.41	0.19	0.096, 0.5	U	U
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	0.4	0.14, 0.8	U	U
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	0.91	0.4	U	U
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Boron	<21.9	mg/kg	21.9	8.1	3.5	U	U
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	0.064	0.0275	U	U
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	0.32	0.14, 0.8	U	U
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Boron	<20.1	mg/kg	20.1	7.9	5.4	U	U
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Niobium	<5	mg/kg	5	3.1	2.3	U	UJ
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Thallium	<0.4	mg/kg	0.4	0.36	0.23	U	U
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Tungsten	<1	mg/kg	1	0.95	0.29, 0.7	U	UJ
TSB-CR-07-0	F7K120191001	SW8260	11/17/2007	1,2,4-Trimethylbenzene	<5	ug/kg	5	0.45	0.36	U	U
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Boron	<22	mg/kg	22	7.6	5.4	U	U
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Niobium	<5.5	mg/kg	5.5	1.8	2.3, 5.8	U	UJ
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Thallium	<0.44	mg/kg	0.44	0.28	0.23	U	U
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.52	0.29, 0.7	U	UJ
TSB-CR-07-10	F7K120191002	SW7471	11/13/2007	Mercury	<36.7	ug/kg	36.7	7.5	0.1	U	U
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.5	ug/kg	5.5	0.53	0.36	U	U
TSB-DJ-01	F7K280229004	TO14	12/15/2007	Dichloromethane	<3.6	ppbv	2	3.6	1.6	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Boron	<20.8	mg/kg	20.8	4.5	3.5	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Cadmium	<0.1	mg/kg	0.1	0.076	0.0275	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Thallium	<0.42	mg/kg	0.42	0.23	0.096, 0.5	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.43	0.14, 0.8	U	U
TSB-DJ-01-0	F7K140171008	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	0.37	0.4	U	U
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Boron	<21.4	mg/kg	21.4	15.8	3.5	U	U
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.091	0.0275	U	U
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Niobium	<5.4	mg/kg	5.4	1.8	1.1, 9.0	U	UJ
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Thallium	<0.43	mg/kg	0.43	0.2	0.096, 0.5	U	U
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.5	0.14, 0.8	U	U
TSB-DJ-01-10	F7K140171009	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	0.31	0.4	U	U
TSB-DR-01	F7K290369004	TO14	12/5/2007	Dichloromethane	<8.9	ppbv	2	8.9	1.2	U	UJ
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Dichloromethane	<11	ppbv	2	11	2.7	U	UJ

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**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-DR-01-0	F7K150237010	E300	11/27/2007	Orthophosphate as P	<5.1	mg/kg	5.1	4.5	1.8, 0.342	U	U
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	0.29	0.8	U	UJ
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Zirconium	<20.4	mg/kg	20.4	19.4	0.3	U	UJ
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Methyl ethyl ketone	<20	ug/kg	20	3	1.5	U	UJ
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	0.071	0.0275	U	U
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Tin	<0.42	mg/kg	0.42	0.41	0.042, 0.2	U	U
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	0.33	0.8	U	UJ
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Zirconium	<21	mg/kg	21	18.9	0.3	U	UJ
TSB-DR-02	F7K280229003	TO14	12/15/2007	Dichloromethane	<2.6	ppbv	2	2.6	1.6	U	U
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Thallium	<0.4	mg/kg	0.4	0.14	0.5	U	U
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	0.31	0.8	U	UJ
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	0.28	0.8	U	UJ
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	0.08	0.0275	U	U
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	0.4	0.8	U	UJ
TSB-DR-03	F7K280229006	TO14	12/15/2007	Dichloromethane	<2	ppbv	2	1.6	1.6	U	U
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Boron	<20.2	mg/kg	20.2	4.5	3.5	U	U
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	0.16	0.096, 0.5	U	U
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.35	0.14, 0.8	U	U
TSB-DR-03-0	F7K140171006	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	0.33	0.4	U	U
TSB-DR-03-10	F7K140171007	E300	11/27/2007	Orthophosphate as P	<5.3	mg/kg	5.3	4.5	2.4, 0.252	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Boron	<21.4	mg/kg	21.4	17	3.5	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.1	0.0275	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Niobium	<5.3	mg/kg	5.3	1.9	1.1, 9.0	U	UJ
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Thallium	<0.43	mg/kg	0.43	0.32	0.096, 0.5	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.63	0.14, 0.8	U	U
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	0.44	0.4	U	U
TSB-DR-04	F7K280229005	TO14	12/15/2007	Dichloromethane	<2.1	ppbv	2	2.1	1.6	U	U
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Boron	<20.3	mg/kg	20.3	5.3	3.5	U	U
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	0.3	0.096, 0.5	U	U
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	1	0.14, 0.8	U	U
TSB-DR-04-0	F7K140171010	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	0.33	0.4	U	U
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Boron	<21.2	mg/kg	21.2	6.4	3.5	U	U
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.083	0.0275	U	U

**TABLE 2-5**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
(Page 7 of 16)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.88	0.14, 0.8	U	U
TSB-DR-04-10	F7K140171011	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	0.29	0.4	U	U
TSB-DR-05	F7K280229007	TO14	12/15/2007	Dichloromethane	<2.6	ppbv	2	2.6	1.6	U	U
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Niobium	<5.1	mg/kg	5.1	1.7	1.1, 9.0	U	UJ
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	0.22	0.096, 0.5	U	U
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.43	0.14, 0.8	U	U
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	0.63	0.45	U	U
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Boron	<20.2	mg/kg	20.2	12.9	3.5	U	U
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.4	0.21	0.096, 0.5	U	U
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.44	0.14, 0.8	U	U
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5	ug/kg	5	1.7	0.45	U	U
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Boron	<22	mg/kg	22	14.1	3.5	U	U
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.066	0.0275	U	U
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.42	0.14, 0.8	U	U
TSB-DR-05-10	F7K140171005	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.5	ug/kg	5.5	0.44	0.45	U	U
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Boron	<20.2	mg/kg	10.1	5.8	3.5	U	U
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.2	0.1	0.096, 0.5	U	U
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Tungsten	<1	mg/kg	0.51	0.39	0.14, 0.8	U	U
TSB-DR-06-0	F7K140171001	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5	ug/kg	5	0.52	0.45	U	U
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Boron	<21.3	mg/kg	10.6	3.8	3.5	U	U
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.053	0.036	0.0275	U	U
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Niobium	<5.3	mg/kg	2.7	1	1.1, 9.0	U	UJ
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	0.53	0.21	0.14, 0.8	U	U
TSB-DR-06-10	F7K140171002	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	0.49	0.45	U	U
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Boron	<20.6	mg/kg	20.6	6	3.6, 12.8	U	U
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Cadmium	<0.1	mg/kg	0.1	0.098	0.045	U	U
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Thallium	<0.41	mg/kg	0.41	0.16	0.17, 0.7	U	U
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	0.31	0.24, 1.3	U	UJ
TSB-FJ-01-0	F7K190148008	SW7471	11/30/2007	Mercury	<34.3	ug/kg	34.3	11.7	0.1	U	U
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Acetone	<40	ug/kg	21	40	5.6	U	X
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Dichloromethane	<8.7	ug/kg	5.1	8.7	5.6	U	UJ
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Boron	<21.4	mg/kg	21.4	9.4	3.6, 12.8	U	U
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.088	0.045	U	U

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**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
 (Page 8 of 16)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-FJ-01-10	F7K190148009	SW6020	11/29/2007	Niobium	<5.3	mg/kg	5.3	1.8	9.2	U	U
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	0.4	0.17, 0.7	U	U
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.68	0.24, 1.3	U	UJ
TSB-FJ-01-10	F7K190148009	SW7471	11/30/2007	Mercury	<35.6	ug/kg	35.6	11.4	0.1	U	U
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Boron	<21.3	mg/kg	21.3	4.6	1.5, 12.8	U	U
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.1	0.045	U	U
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.51	0.058	U	U
TSB-FJ-02-0	F7K160235008	SW6020	39414	Thallium	<0.43	mg/kg	0.43	0.2	0.7	U	U
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.28	1.3	U	UJ
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Zirconium	<21.3	mg/kg	21.3	18.6	0.31	U	UJ
TSB-FJ-02-0	F7K160235008	SW7471	39416	Mercury	<35.5	ug/kg	35.5	10.1	0.1	U	U
TSB-FJ-02-0	F7K160235008	SW8260	11/29/07	Acetone	<21	ug/kg	21	15	5.6	U	UJ
TSB-FJ-02-0	F7K160235008	SW8260	11/29/07	Dichloromethane	<7.4	ug/kg	5.3	7.4	5.6	U	UJ
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Cadmium	<0.1	mg/kg	0.1	0.055	0.045	U	U
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Molybdenum	<1	mg/kg	1	0.37	0.058	U	U
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Tin	<0.41	mg/kg	0.41	0.35	0.032, 0.2	U	U
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Tungsten	<1	mg/kg	1	0.39	1.3	U	UJ
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Zirconium	<20.7	mg/kg	20.7	12.1	0.31	U	UJ
TSB-FJ-02-0 FD	F7K160235009	SW7471	11/30/07	Mercury	<34.4	ug/kg	34.4	23.8	0.1	U	U
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/07	Acetone	<21	ug/kg	21	6.2	5.6	U	UJ
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/07	Dichloromethane	<6.3	ug/kg	5.2	6.3	5.6	U	UJ
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Boron	<21.7	mg/kg	21.7	6.1	1.5, 12.8	U	U
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.072	0.045	U	U
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.51	0.058	U	U
TSB-FJ-02-10	F7K160235010	SW6020	11/29/07	Niobium	<5.4	mg/kg	5.4	1.7	9.2	U	UJ
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Thallium	<0.44	mg/kg	0.44	0.16	0.7	U	U
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.29	1.3	U	UJ
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Zirconium	<21.7	mg/kg	21.7	21.5	0.31	U	UJ
TSB-FJ-02-10	F7K160235010	SW7471	11/30/07	Mercury	<36.2	ug/kg	36.2	10	0.1	U	U
TSB-FJ-02-10	F7K160235010	SW8260	11/29/07	Acetone	<22	ug/kg	22	12	5.6	U	UJ
TSB-FJ-02-10	F7K160235010	SW8260	11/29/07	Dichloromethane	<7.6	ug/kg	5.4	7.6	5.6	U	UJ
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Boron	<20.9	mg/kg	20.9	10	1.5, 12.8	U	U
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.073	0.045	U	U
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.47	0.058	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
 (Page 9 of 16)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Thallium	<0.42	mg/kg	0.42	0.19	0.7	U	U
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.81	1.3	U	UJ
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Zirconium	<20.9	mg/kg	20.9	17.3	0.31	U	UJ
TSB-FJ-03-0	F7K160235001	SW7471	11/30/07	Mercury	<34.9	ug/kg	34.9	15.7	0.1	U	U
TSB-FJ-03-0	F7K160235001	SW8260	11/26/07	Toluene	<5.2	ug/kg	5.2	0.61	1.1	U	U
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Boron	<21.3	mg/kg	21.3	8.1	1.5, 12.8	U	U
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.1	0.045	U	U
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.37	0.058	U	U
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/29/07	Niobium	<5.3	mg/kg	5.3	4.3	9.2	U	UJ
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.21	0.7	U	U
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.39	1.3	U	UJ
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Zirconium	<21.3	mg/kg	21.3	17	0.31	U	UJ
TSB-FJ-03-0 FD	F7K160235002	SW7471	11/30/07	Mercury	<35.4	ug/kg	35.4	16.7	0.1	U	U
TSB-FJ-03-0 FD	F7K160235002	SW8260	11/26/07	Toluene	<5.3	ug/kg	5.3	0.57	1.1	U	U
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Boron	<21.6	mg/kg	21.6	5.5	1.5, 12.8	U	U
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.075	0.045	U	U
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.62	0.058	U	U
TSB-FJ-03-10	F7K160235003	SW6020	11/29/07	Niobium	<5.4	mg/kg	5.4	2.5	9.2	U	UJ
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.16	0.7	U	U
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.41	1.3	U	UJ
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Zirconium	<21.6	mg/kg	21.6	19.1	0.31	U	UJ
TSB-FJ-03-10	F7K160235003	SW7471	11/30/07	Mercury	<35.9	ug/kg	35.9	14.2	0.1	U	U
TSB-FJ-03-10	F7K160235003	SW8260	11/26/07	Toluene	<5.4	ug/kg	5.4	0.51	1.1	U	U
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Boron	<21	mg/kg	21	5.5	1.5, 12.8	U	U
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.08	0.045	U	U
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.46	0.058	U	U
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Thallium	<0.42	mg/kg	0.42	0.21	0.7	U	U
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.36	1.3	U	UJ
TSB-FJ-04-0	F7K160235006	SW7471	11/30/07	Mercury	<35	ug/kg	35	13.8	0.1	U	U
TSB-FJ-04-0	F7K160235006	SW8260	11/26/07	Toluene	<5.2	ug/kg	5.2	0.8	1.1	U	U
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Boron	<21.5	mg/kg	21.5	7.8	1.5, 12.8	U	U
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.038	0.045	U	U
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.37	0.058	U	U
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.16	0.7	U	U
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.22	1.3	U	UJ

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Zirconium	<21.5	mg/kg	21.5	18.8	0.31	U	UJ
TSB-FJ-04-10	F7K160235007	SW7471	11/30/07	Mercury	<35.8	ug/kg	35.8	9.8	0.1	U	U
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Tungsten	<1.1	mg/kg	1.1	0.37	0.8	U	UJ
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Zirconium	<21.6	mg/kg	21.6	21	0.3	U	UJ
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Cadmium	<0.1	mg/kg	0.1	0.084	0.0275	U	U
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Tungsten	<1	mg/kg	1	0.41	0.8	U	UJ
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Thallium	<0.41	mg/kg	0.41	0.17	0.5	U	U
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Tungsten	<1	mg/kg	1	0.67	0.8	U	UJ
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Niobium	<5.1	mg/kg	5.1	1.7	9	U	UJ
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Thallium	<0.41	mg/kg	0.41	0.22	0.5	U	U
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Tungsten	<1	mg/kg	1	0.6	0.8	U	UJ
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/30/07	Acetone	<1000	ug/kg	1000	400	920 (50X)	U	X
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	Methyl ethyl ketone	<20	ug/kg	20	15	1.5	U	UJ
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Cadmium	<0.1	mg/kg	0.1	0.073	0.0275	U	U
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Tungsten	<1	mg/kg	1	0.35	0.8	U	UJ
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Thallium	<0.43	mg/kg	0.43	0.21	0.5	U	U
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Tungsten	<1.1	mg/kg	1.1	0.59	0.8	U	UJ
TSB-FJ-07-0	F7K150237003	SW8260	11/26/07	Acetone	<190	ug/kg	54	190	8 (2.5X)	U	X
TSB-FJ-07-0	F7K150237003	SW8260	11/24/07	Methyl ethyl ketone	<22	ug/kg	22	7.5	1.5	U	UJ
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Cadmium	<0.11	mg/kg	0.11	0.092	0.0275	U	U
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Tungsten	<1.1	mg/kg	1.1	0.36	0.8	U	UJ
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Boron	<21.2	mg/kg	21.2	8.6	3.6, 12.8	U	UJ
TSB-FJ-08-0	F7K190148001	SW6020	11/29/07	Niobium	<5.3	mg/kg	5.3	3.1	9.2	U	UJ
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.28	0.17, 0.7	U	U
TSB-FJ-08-0	F7K190148001	SW7471	11/30/07	Mercury	<35.4	ug/kg	35.4	21.4	0.1	U	U
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Boron	<22.2	mg/kg	22.2	8.4	3.6, 12.8	U	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.086	0.045	U	U
TSB-FJ-08-10	F7K190148002	SW6020	11/29/07	Niobium	<5.6	mg/kg	5.6	1.8	9.2	U	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Thallium	<0.45	mg/kg	0.45	0.26	0.17, 0.7	U	U
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.69	0.24, 1.3	U	UJ
TSB-FJ-08-10	F7K190148002	SW7471	11/30/07	Mercury	<37.1	ug/kg	37.1	13.5	0.1	U	U
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Boron	<21.3	mg/kg	21.3	9.3	1.5, 12.8	U	U
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.76	0.058	U	U
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.27	0.7	U	U
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.47	1.3	U	UJ



**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 11 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-FJ-09-0	F7K160235013	SW7471	11/30/07	Mercury	<35.5	ug/kg	35.5	8.3	0.1	U	U
TSB-FJ-09-0	F7K160235013	SW8260	11/29/07	Acetone	<21	ug/kg	21	13	5.6	U	UJ
TSB-FJ-09-0	F7K160235013	SW8260	11/29/07	Dichloromethane	<6.4	ug/kg	5.3	6.4	5.6	U	UJ
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Boron	<21.7	mg/kg	21.7	8.1	1.5, 12.8	U	U
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.073	0.045	U	U
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.42	0.058	U	U
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.22	0.7	U	U
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.32	1.3	U	UJ
TSB-FJ-09-10	F7K160235014	SW7471	11/30/07	Mercury	<36.1	ug/kg	36.1	9.6	0.1	U	U
TSB-FJ-09-10	F7K160235014	SW8260	11/29/07	Acetone	<22	ug/kg	22	15	5.6	U	UJ
TSB-FJ-09-10	F7K160235014	SW8260	11/29/07	Dichloromethane	<7.5	ug/kg	5.4	7.5	5.6	U	UJ
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Boron	<21.4	mg/kg	21.4	9.7	1.5, 12.8	U	U
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.092	0.045	U	U
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.97	0.058	U	U
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.34	0.7	U	U
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.53	1.3	U	UJ
TSB-FJ-10-0	F7K160235004	SW7471	11/30/07	Mercury	<35.6	ug/kg	35.6	17.3	0.1	U	U
TSB-FJ-10-0	F7K160235004	SW8260	11/30/07	Dichloromethane	<270	ug/kg	270	96	71 (50X)	U	X
TSB-FJ-10-0	F7K160235004	SW8260	11/30/07	Methyl n-butyl ketone	<1100	ug/kg	1100	240	580 (50X)	U	X
TSB-FJ-10-0	F7K160235004	SW8260	11/26/07	Toluene	<5.3	ug/kg	5.3	1.7	1.1	U	U
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Boron	<20.9	mg/kg	20.9	11.9	1.5, 12.8	U	U
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Cadmium	<0.1	mg/kg	0.1	0.071	0.045	U	U
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Molybdenum	<1	mg/kg	1	0.67	0.058	U	U
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Thallium	<0.42	mg/kg	0.42	0.16	0.7	U	U
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Tungsten	<1	mg/kg	1	0.29	1.3	U	UJ
TSB-FJ-10-10	F7K160235005	SW7471	11/30/07	Mercury	<34.8	ug/kg	34.8	11.5	0.1	U	U
TSB-FJ-10-10	F7K160235005	SW8260	11/26/07	Toluene	<5.2	ug/kg	5.2	0.67	1.1	U	U
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Thallium	<0.42	mg/kg	0.42	0.27	0.5	U	U
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Cadmium	<0.11	mg/kg	0.11	0.082	0.0275	U	U
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Niobium	<5.3	mg/kg	5.3	2.5	9	U	UJ
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Thallium	<0.43	mg/kg	0.43	0.36	0.5	U	U
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Tungsten	<1.1	mg/kg	1.1	0.72	0.8	U	UJ
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Zirconium	<21.3	mg/kg	21.3	20.6	0.3	U	UJ
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Boron	<20.5	mg/kg	20.5	4	1.5, 12.8	U	U
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Cadmium	<0.1	mg/kg	0.1	0.081	0.045	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 12 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Molybdenum	<1	mg/kg	1	0.51	0.058	U	U
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Thallium	<0.41	mg/kg	0.41	0.18	0.7	U	U
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Tungsten	<1	mg/kg	1	0.37	1.3	U	UJ
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Zirconium	<20.5	mg/kg	20.5	20.3	0.31	U	UJ
TSB-FR-02-0	F7K160235011	SW8260	11/26/07	Acetone	<20	ug/kg	20	64	8	U	U
TSB-FR-02-0	F7K160235011	SW8260	11/26/07	Toluene	<5.1	ug/kg	5.1	0.78	1.1	U	U
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Boron	<22	mg/kg	22	7.5	1.5, 12.8	U	U
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.099	0.045	U	U
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.5	0.058	U	U
TSB-FR-02-10	F7K160235012	SW6020	11/29/07	Niobium	<5.5	mg/kg	5.5	1.9	9.2	U	UJ
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Thallium	<0.44	mg/kg	0.44	0.43	0.7	U	U
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.66	1.3	U	UJ
TSB-FR-02-10	F7K160235012	SW7471	11/30/07	Mercury	<36.7	ug/kg	36.7	12.5	0.1	U	U
TSB-FR-02-10	F7K160235012	SW8260	11/29/07	Acetone	<22	ug/kg	22	17	5.6	U	UJ
TSB-FR-02-10	F7K160235012	SW8260	11/29/07	Dichloromethane	<7	ug/kg	5.5	7	5.6	U	UJ
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Boron	<20.2	mg/kg	20.2	9.7	1.5, 12.8	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Cadmium	<0.1	mg/kg	0.1	0.066	0.045	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Molybdenum	<1	mg/kg	1	0.37	0.058	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Thallium	<0.4	mg/kg	0.4	0.17	0.7	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Tin	<0.4	mg/kg	0.4	0.36	0.032, 0.2	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Tungsten	<1	mg/kg	1	0.29	1.3	U	UJ
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Zirconium	<20.2	mg/kg	20.2	16	0.31	U	UJ
TSB-FR-03-0	F7K160235015	SW7471	11/30/07	Mercury	<33.6	ug/kg	33.6	23	0.1	U	U
TSB-FR-03-0	F7K160235015	SW8260	11/29/07	Acetone	<20	ug/kg	20	22	5.6	U	UJ
TSB-FR-03-0	F7K160235015	SW8260	11/29/07	Dichloromethane	<6.7	ug/kg	5	6.7	5.6	U	UJ
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Boron	<21.8	mg/kg	21.8	8.4	1.5, 12.8	U	U
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.068	0.045	U	U
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Molybdenum	<1.1	mg/kg	1.1	0.4	0.058	U	U
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Thallium	<0.44	mg/kg	0.44	0.17	0.7	U	U
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.28	1.3	U	UJ
TSB-FR-04-0	F7K190148005	E314.0	11/27/07	Perchlorate	<41.5	ug/kg	41.5	30.8	948, 3.2, 0.388,	U	U
TSB-FR-04-0	F7K190148005	SW6010	11/27/07	Lithium	<10.4	mg/kg	10.4	7.8	15	U	U
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Boron	<20.8	mg/kg	20.8	3.7	3.6, 12.8	U	U
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Thallium	<0.42	mg/kg	0.42	0.18	0.17, 0.7	U	U
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Tin	<0.42	mg/kg	0.42	0.4	0.069, 0.2	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 13 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Tungsten	<1	mg/kg	1	0.33	0.24, 1.3	U	UJ
TSB-FR-04-0	F7K190148005	SW7471	11/30/07	Mercury	<34.6	ug/kg	34.6	16.6	0.1	U	UJ
TSB-FR-04-0	F7K190148005	SW8260	11/29/07	Dichloromethane	<6.4	ug/kg	5.2	6.4	5.6	U	UJ
TSB-FR-04-0-FD	F7K190148006	E314.0	11/27/07	Perchlorate	<43.2	ug/kg	43.2	37.9	948, 3.2, 0.388,	U	U
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Boron	<21.6	mg/kg	21.6	4.5	3.6, 12.8	U	U
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.075	0.045	U	U
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.19	0.17, 0.7	U	U
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.36	0.24, 1.3	U	UJ
TSB-FR-04-0-FD	F7K190148006	SW7471	11/30/07	Mercury	<36	ug/kg	36	10.3	0.1	U	U
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/07	Acetone	<22	ug/kg	22	13	5.6	U	UJ
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/07	Dichloromethane	<7.4	ug/kg	5.4	7.4	5.6	U	UJ
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Boron	<21.7	mg/kg	21.7	11.4	3.6, 12.8	U	U
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.083	0.045	U	U
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.19	0.17, 0.7	U	U
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.4	0.24, 1.3	U	UJ
TSB-FR-04-10	F7K190148007	SW7471	11/30/07	Mercury	<36.2	ug/kg	36.2	9.6	0.1	U	U
TSB-FR-04-10	F7K190148007	SW8260	11/29/07	Acetone	<22	ug/kg	22	8.8	5.6	U	UJ
TSB-FR-04-10	F7K190148007	SW8260	11/29/07	Dichloromethane	<8.5	ug/kg	5.4	8.5	5.6	U	UJ
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Boron	<21.1	mg/kg	21.1	5.2	3.6, 12.8	U	U
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.095	0.045	U	U
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Thallium	<0.42	mg/kg	0.42	0.25	0.17, 0.7	U	U
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.55	0.24, 1.3	U	UJ
TSB-FR-05-0	F7K190148003	SW7471	11/30/07	Mercury	<35.1	ug/kg	35.1	28.6	0.1	U	U
TSB-FR-05-0	F7K190148003	SW8260	11/29/07	Acetone	<21	ug/kg	21	14	5.6	U	UJ
TSB-FR-05-0	F7K190148003	SW8260	11/29/07	Dichloromethane	<7.3	ug/kg	5.3	7.3	5.6	U	UJ
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Boron	<21.9	mg/kg	21.9	9	3.6, 12.8	U	U
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.083	0.045	U	U
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Thallium	<0.44	mg/kg	0.44	0.21	0.17, 0.7	U	U
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.47	0.24, 1.3	U	UJ
TSB-FR-05-10	F7K190148004	SW7471	11/30/07	Mercury	<36.4	ug/kg	36.4	10.7	0.1	U	U
TSB-FR-05-10	F7K190148004	SW8260	11/29/07	Acetone	<22	ug/kg	22	16	5.6	U	UJ
TSB-FR-05-10	F7K190148004	SW8260	11/29/07	Dichloromethane	<7	ug/kg	5.5	7	5.6	U	UJ
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Boron	<21.1	mg/kg	21.1	8.1	3.6, 12.8	U	U
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.1	0.045	U	U
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Thallium	<0.42	mg/kg	0.42	0.18	0.17, 0.7	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 14 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.36	0.24, 1.3	U	UJ
TSB-GJ-01-0	F7K190148014	SW7471	11/30/07	Mercury	<35.1	ug/kg	35.1	24.2	0.1	U	U
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Boron	<21.5	mg/kg	21.5	7.5	3.6, 12.8	U	U
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.088	0.045	U	U
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.17	0.17, 0.7	U	U
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.36	0.24, 1.3	U	UJ
TSB-GJ-01-5	F7K190148015	SW7471	11/30/07	Mercury	<35.8	ug/kg	35.8	13.1	0.1	U	U
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Cadmium	<0.1	mg/kg	0.1	0.071	0.0329	U	U
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Thallium	<0.41	mg/kg	0.41	0.22	0.6	U	U
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Tungsten	<1	mg/kg	1	0.43	0.6	U	U
TSB-GJ-02-0	F7K200203006	SW7471	11/30/07	Mercury	<34.5	ug/kg	34.5	10	7.5, 0.1	U	U
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.076	0.0329	U	U
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Thallium	<0.43	mg/kg	0.43	0.21	0.6	U	U
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.38	0.6	U	U
TSB-GJ-02-0 FD	F7K200203007	SW7471	11/30/07	Mercury	<35.4	ug/kg	35.4	8.9	7.5, 0.1	U	U
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.054	0.0329	U	U
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Thallium	<0.43	mg/kg	0.43	0.16	0.6	U	U
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.33	0.6	U	U
TSB-GJ-02-05	F7K200203008	SW7471	11/30/07	Mercury	<35.5	ug/kg	35.5	13.5	7.5, 0.1	U	U
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Cadmium	<0.1	mg/kg	0.1	0.081	0.0329	U	U
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Thallium	<0.4	mg/kg	0.4	0.16	0.6	U	U
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Tungsten	<1	mg/kg	1	0.31	0.6	U	U
TSB-GJ-03-0	F7K200203013	SW7471	11/30/07	Mercury	<33.6	ug/kg	33.6	11.8	7.5, 0.1	U	U
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.091	0.0329	U	U
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Thallium	<0.43	mg/kg	0.43	0.2	0.6	U	U
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.33	0.6	U	U
TSB-GJ-03-5	F7K200203014	SW7471	11/30/07	Mercury	<35.4	ug/kg	35.4	11.5	7.5, 0.1	U	U
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.077	0.0329	U	U
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Thallium	<0.44	mg/kg	0.44	0.18	0.6	U	U
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.33	0.6	U	U
TSB-GJ-04-0	F7K200203004	SW7471	11/30/07	Mercury	<36.2	ug/kg	36.2	16.5	7.5, 0.1	U	U
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.092	0.0329	U	U
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Niobium	<5.5	mg/kg	5.5	3	14.9	U	UJ
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Thallium	<0.44	mg/kg	0.44	0.34	0.6	U	U
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.57	0.6	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 15 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-GJ-04-5	F7K200203005	SW7471	11/30/07	Mercury	<36.5	ug/kg	36.5	10.6	7.5, 0.1	U	U
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Cadmium	<0.1	mg/kg	0.1	0.078	0.0329	U	U
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Thallium	<0.41	mg/kg	0.41	0.17	0.6	U	U
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Tungsten	<1	mg/kg	1	0.33	0.6	U	U
TSB-GJ-05-0	F7K200203011	SW7471	11/30/07	Mercury	<34.4	ug/kg	34.4	17.4	7.5, 0.1	U	U
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Thallium	<0.42	mg/kg	0.42	0.22	0.6	U	U
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.4	0.6	U	U
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Boron	<21.4	mg/kg	21.4	7.9	3.6, 12.8	U	U
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.24	0.17, 0.7	U	U
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.53	0.24, 1.3	U	UJ
TSB-GJ-06-0	F7K190148012	SW7471	11/30/07	Mercury	<35.7	ug/kg	35.7	22	0.1	U	U
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Boron	<21.4	mg/kg	21.4	8.1	3.6, 12.8	U	U
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Cadmium	<0.11	mg/kg	0.11	0.1	0.045	U	U
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Thallium	<0.43	mg/kg	0.43	0.17	0.17, 0.7	U	U
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.34	0.24, 1.3	U	UJ
TSB-GJ-06-5	F7K190148013	SW7471	11/30/07	Mercury	<35.7	ug/kg	35.7	8.6	0.1	U	U
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.088	0.0329	U	U
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Niobium	<5.4	mg/kg	5.4	2.8	14.9	U	UJ
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Thallium	<0.43	mg/kg	0.43	0.23	0.6	U	U
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.4	0.6	U	U
TSB-GJ-07-0	F7K200203009	SW7471	11/30/07	Mercury	<35.9	ug/kg	35.9	14.9	7.5, 0.1	U	U
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.074	0.0329	U	U
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Thallium	<0.43	mg/kg	0.43	0.17	0.6	U	U
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.38	0.6	U	U
TSB-GJ-07-5	F7K200203010	SW7471	11/30/07	Mercury	<35.8	ug/kg	35.8	22.9	7.5, 0.1	U	U
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Boron	<20.9	mg/kg	20.9	8.5	3.6, 12.8	U	U
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Thallium	<0.42	mg/kg	0.42	0.23	0.17, 0.7	U	U
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Tungsten	<1	mg/kg	1	0.51	0.24, 1.3	U	UJ
TSB-GR-01-0	F7K190148010	SW7471	11/30/07	Mercury	<34.8	ug/kg	34.8	9.9	0.1	U	U
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Boron	<21.1	mg/kg	21.1	6.8	3.6, 12.8	U	U
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Thallium	<0.42	mg/kg	0.42	0.2	0.17, 0.7	U	U
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Tungsten	<1.1	mg/kg	1.1	0.43	0.24, 1.3	U	UJ
TSB-GR-01-5	F7K190148011	SW7471	11/30/07	Mercury	<35.2	ug/kg	35.2	14.6	0.1	U	U
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Thallium	<0.41	mg/kg	0.41	0.28	0.6	U	U
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Tungsten	<1	mg/kg	1	0.73	0.6	U	U

**TABLE 2-5**  
**SUMMARY OF DATA QUALIFIED DUE TO LABORATORY BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 16 of 16)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifier	Final Qualifier
TSB-GR-02-0	F7K200203001	SW7471	11/30/07	Mercury	<34.3	ug/kg	34.3	7.6	7.5, 0.1	U	U
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.1	0.0329	U	U
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Niobium	<5.3	mg/kg	5.3	3	14.9	U	UJ
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Thallium	<0.42	mg/kg	0.42	0.21	0.6	U	U
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.36	0.6	U	U
TSB-GR-02-0 FD	F7K200203002	SW7471	11/30/07	Mercury	<35.3	ug/kg	35.3	16.4	7.5, 0.1	U	U
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Cadmium	<0.11	mg/kg	0.11	0.1	0.0329	U	U
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Niobium	<5.3	mg/kg	5.3	2.2	14.9	U	UJ
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Thallium	<0.43	mg/kg	0.43	0.22	0.6	U	U
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Tungsten	<1.1	mg/kg	1.1	0.44	0.6	U	U
TSB-GR-02-5	F7K200203003	SW7471	11/30/07	Mercury	<35.5	ug/kg	35.5	15.1	7.5, 0.1	U	U

ID - identification

U - non-detect result due to blank contamination

UJ - non-detect estimated quantitation limit

X - removed value; replaced by a more accurate and precise value.

mg/L - milligram per liter

ug/L - microgram per liter

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

ppbv- parts per billion in volume

QL- quantitation limit

**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**

NOVEMBER 2007

BMI INDUSTRIAL COMPLEX  
 CLARK COUNTY, NEVADA

(Page 1 of 10)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Boron	<21.1	mg/kg	21.1	6.9	14.9	U	U
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	0.086	0.045	U	U
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	0.55	0.27	U	U
TSB-CJ-03-0	F7K120191010	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	0.2	0.62	U	U
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.26	1.4	U	UJ
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Boron	<21.5	mg/kg	21.5	6.3	14.9	U	U
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	0.57	0.27	U	U
TSB-CJ-03-10	F7K120191011	SW6020	11/26/2007	Tin	<0.43	mg/kg	0.43	0.3	0.62	U	U
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.29	1.4	U	UJ
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	Acetone	<21	ug/kg	21	9.6	1.5	U	U
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Boron	<21.1	mg/kg	21.1	6.4	14.9	U	U
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	0.081	0.045	U	U
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	0.48	0.27	U	U
TSB-CJ-04-0	F7K120191006	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	0.21	0.62	U	U
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.31	1.4	U	UJ
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Boron	<21.7	mg/kg	21.7	7.8	14.9	U	U
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	0.11	0.045	U	U
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	0.77	0.27	U	U
TSB-CJ-04-10	F7K120191007	SW6020	11/26/2007	Tin	<0.43	mg/kg	0.43	0.29	0.62	U	U
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.33	1.4	U	UJ
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	6.7	14.9	U	U
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Cadmium	<0.1	mg/kg	0.1	0.086	0.045	U	U
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Molybdenum	<1	mg/kg	1	0.6	0.27	U	U
TSB-CJ-07-0	F7K120191008	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	0.16	0.62	U	U
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.29	1.4	U	UJ
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Boron	<22.5	mg/kg	22.5	7.3	14.9	U	U
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	0.088	0.045	U	U
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	0.64	0.27	U	U
TSB-CJ-07-10	F7K120191009	SW6020	11/26/2007	Tin	<0.45	mg/kg	0.45	0.22	0.62	U	U
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.31	1.4	U	UJ
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	Acetone	<22	ug/kg	22	9.1	1.5	U	U
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	6	14.9	U	U
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Cadmium	<0.1	mg/kg	0.1	0.097	0.045	U	U
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Molybdenum	<1	mg/kg	1	0.55	0.27	U	U
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Thallium	<0.42	mg/kg	0.42	0.17	0.72	U	U

**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-CJ-08-0	F7K120191003	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	0.19	0.62	U	U
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.34	1.4	U	UJ
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	5.6	14.9	U	U
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Cadmium	<0.1	mg/kg	0.1	0.062	0.045	U	U
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Molybdenum	<1	mg/kg	1	0.53	0.27	U	U
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	0.24	0.62	U	U
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	0.26	1.4	U	UJ
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Boron	<21.8	mg/kg	21.8	7.2	14.9	U	U
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	0.054	0.045	U	U
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	0.58	0.27	U	U
TSB-CJ-08-10	F7K120191005	SW6020	11/26/2007	Tin	<0.44	mg/kg	0.44	0.25	0.62	U	U
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.32	1.4	U	UJ
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Boron	<20.1	mg/kg	20.1	9.7	18.7	U	U
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	0.75	0.59	U	U
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.4	0.15	0.74	U	U
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.37	1.9	U	U
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Boron	<22.4	mg/kg	22.4	15.3	18.7	U	U
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.067	0.044	U	U
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	0.65	0.59	U	U
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.34	1.9	U	U
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Boron	<21.1	mg/kg	21.1	6.1	18.7	U	U
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	0.54	0.59	U	U
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.32	1.9	U	U
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Boron	<21.6	mg/kg	21.6	8.5	18.7	U	U
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.073	0.044	U	U
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	0.5	0.59	U	U
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.35	1.9	U	U
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Boron	<20.6	mg/kg	20.6	4.9	18.7	U	U
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Molybdenum	<1	mg/kg	1	0.59	0.59	U	U
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Thallium	<0.41	mg/kg	0.41	0.19	0.74	U	U
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	0.4	1.9	U	U
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Acetone	<21	ug/kg	21	9.7	1.6	U	U
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Boron	<21.9	mg/kg	21.9	8.1	18.7	U	U
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	0.064	0.044	U	U
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Molybdenum	<1.1	mg/kg	1.1	0.58	0.59	U	U



**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	0.32	1.9	U	U
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Boron	<20.1	mg/kg	20.1	7.9	14.9	U	U
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Molybdenum	<1	mg/kg	1	0.86	0.27	U	U
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Niobium	<5	mg/kg	5	3.1	11.2	U	UJ
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Thallium	<0.4	mg/kg	0.4	0.36	0.72	U	U
TSB-CR-07-0	F7K120191001	SW6020	11/26/2007	Tin	<0.4	mg/kg	0.4	0.32	0.62	U	U
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Tungsten	<1	mg/kg	1	0.95	1.4	U	UJ
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Boron	<22	mg/kg	22	7.6	14.9	U	U
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	0.06	0.045	U	U
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	0.53	0.27	U	U
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Niobium	<5.5	mg/kg	5.5	1.8	11.2	U	UJ
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Thallium	<0.44	mg/kg	0.44	0.28	0.72	U	U
TSB-CR-07-10	F7K120191002	SW6020	11/26/2007	Tin	<0.44	mg/kg	0.44	0.34	0.62	U	U
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	0.52	1.4	U	UJ
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	Acetone	<22	ug/kg	22	7	1.5	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Boron	<20.8	mg/kg	20.8	4.5	18.7	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Cadmium	<0.1	mg/kg	0.1	0.076	0.044	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	0.44	0.59	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Thallium	<0.42	mg/kg	0.42	0.23	0.74	U	U
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.43	1.9	U	U
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Boron	<21.4	mg/kg	21.4	15.8	18.7	U	U
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.091	0.044	U	U
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Niobium	<5.4	mg/kg	5.4	1.8	16.1	U	UJ
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Thallium	<0.43	mg/kg	0.43	0.2	0.74	U	U
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.5	1.9	U	U
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Dichloromethane	<5	ug/kg	5	3.6	0.90, 0.79	U	U
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Boron	<20.2	mg/kg	20.2	4.5	18.7	U	U
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	0.5	0.59	U	U
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	0.16	0.74	U	U
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.35	1.9	U	U
TSB-DR-03-10	F7K140171007	E300	11/27/2007	Orthophosphate as P	<5.3	mg/kg	5.3	4.5	0.47	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Boron	<21.4	mg/kg	21.4	17	18.7	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.1	0.044	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	1	0.59	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Niobium	<5.3	mg/kg	5.3	1.9	16.1	U	UJ

**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Thallium	<0.43	mg/kg	0.43	0.32	0.74	U	U
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.63	1.9	U	U
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Boron	<20.3	mg/kg	20.3	5.3	18.7	U	U
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	0.77	0.59	U	U
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	0.3	0.74	U	U
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	1	1.9	U	U
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Boron	<21.2	mg/kg	21.2	6.4	18.7	U	U
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.083	0.044	U	U
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	0.61	0.59	U	U
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.88	1.9	U	U
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	0.79	0.59	U	U
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Niobium	<5.1	mg/kg	5.1	1.7	16.1	U	UJ
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	0.22	0.74	U	U
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.43	1.9	U	U
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Boron	<20.2	mg/kg	20.2	12.9	18.7	U	U
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	0.54	0.59	U	U
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.4	0.21	0.74	U	U
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	0.44	1.9	U	U
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Boron	<22	mg/kg	22	14.1	18.7	U	U
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	0.066	0.044	U	U
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	0.56	0.59	U	U
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	0.42	1.9	U	U
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Boron	<20.2	mg/kg	10.1	5.8	18.7	U	U
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Molybdenum	<1	mg/kg	0.51	0.34	0.59	U	U
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.2	0.1	0.74	U	U
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Tungsten	<1	mg/kg	0.51	0.39	1.9	U	U
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Boron	<21.3	mg/kg	10.6	3.8	18.7	U	U
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.053	0.036	0.044	U	U
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	0.53	0.32	0.59	U	U
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Niobium	<5.3	mg/kg	2.7	1	16.1	U	UJ
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	0.53	0.21	1.9	U	U
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Cadmium	<0.1	mg/kg	0.1	0.098	0.032	U	U
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	0.31	0.66	U	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Dichloromethane	<8.7	ug/kg	5.1	8.7	0.93	U	UJ
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.088	0.032	U	U

**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-FJ-01-10	F7K190148009	SW6020	11/29/2007	Niobium	<5.3	mg/kg	5.3	1.8	8.8	U	U
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.68	0.66	U	UJ
TSB-FJ-02-0	F7K160235008	E300	11/28/2007	Fluoride	<1.1	mg/kg	1.1	0.76	0.11	U	U
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Boron	<21.3	mg/kg	21.3	4.6	25	U	U
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.51	0.43	U	U
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	0.2	1.5	U	U
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.28	0.26	U	UJ
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Dichloromethane	<7.4	ug/kg	5.3	7.4	0.87, 0.94	U	UJ
TSB-FJ-02-0 FD	F7K160235009	E300	11/28/2007	Fluoride	<1	mg/kg	1	0.92	0.11	U	U
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Molybdenum	<1	mg/kg	1	0.37	0.43	U	U
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Tin	<0.41	mg/kg	0.41	0.35	0.49	U	U
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	0.39	0.26	U	UJ
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Dichloromethane	<6.3	ug/kg	5.2	6.3	0.87, 0.94	U	UJ
TSB-FJ-02-10	F7K160235010	E300	11/28/2007	Fluoride	<1.1	mg/kg	1.1	0.28	0.11	U	U
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Boron	<21.7	mg/kg	21.7	6.1	25	U	U
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.51	0.43	U	U
TSB-FJ-02-10	F7K160235010	SW6020	11/29/2007	Niobium	<5.4	mg/kg	5.4	1.7	19.7	U	UJ
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Thallium	<0.44	mg/kg	0.44	0.16	1.5	U	U
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.29	0.26	U	UJ
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Dichloromethane	<7.6	ug/kg	5.4	7.6	0.87, 0.94	U	UJ
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Boron	<20.9	mg/kg	20.9	10	25	U	U
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.47	0.43	U	U
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	0.19	1.5	U	U
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.81	0.26	U	UJ
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Boron	<21.3	mg/kg	21.3	8.1	25	U	U
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.37	0.43	U	U
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/29/2007	Niobium	<5.3	mg/kg	5.3	4.3	19.7	U	UJ
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	0.21	1.5	U	U
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.39	0.26	U	UJ
TSB-FJ-03-10	F7K160235003	E300	11/28/2007	Fluoride	1.1	mg/kg	1.1	1.1	0.11	J+	J+
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Boron	<21.6	mg/kg	21.6	5.5	25	U	U
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.62	0.43	U	U
TSB-FJ-03-10	F7K160235003	SW6020	11/29/2007	Niobium	<5.4	mg/kg	5.4	2.5	19.7	U	UJ
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	0.16	1.5	U	U
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.41	0.26	U	UJ

**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Boron	<21	mg/kg	21	5.5	25	U	U
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.46	0.43	U	U
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	0.21	1.5	U	U
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.36	0.26	U	UJ
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Boron	<21.5	mg/kg	21.5	7.8	25	U	U
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.37	0.43	U	U
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	0.16	1.5	U	U
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.22	0.26	U	UJ
TSB-FJ-08-0	F7K190148001	SW6020	11/29/2007	Niobium	<5.3	mg/kg	5.3	3.1	8.8	U	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.086	0.032	U	U
TSB-FJ-08-10	F7K190148002	SW6020	11/29/2007	Niobium	<5.6	mg/kg	5.6	1.8	8.8	U	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.69	0.66	U	UJ
TSB-FJ-09-0	F7K160235013	E300	11/28/2007	Fluoride	2.4	mg/kg	1.1	2.4	0.11	J+	J+
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Boron	<21.3	mg/kg	21.3	9.3	25	U	U
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.76	0.43	U	U
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	0.27	1.5	U	U
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.47	0.26	U	UJ
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Dichloromethane	<6.4	ug/kg	5.3	6.4	0.87, 1.2	U	UJ
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Boron	<21.7	mg/kg	21.7	8.1	25	U	U
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.42	0.43	U	U
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	0.22	1.5	U	U
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.32	0.26	U	UJ
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Dichloromethane	<7.5	ug/kg	5.4	7.5	0.87, 1.2	U	UJ
TSB-FJ-10-0	F7K160235004	E300	11/28/2007	Fluoride	<1.1	mg/kg	1.1	0.58	0.11	U	U
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Boron	<21.4	mg/kg	21.4	9.7	25	U	U
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.97	0.43	U	U
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	0.34	1.5	U	U
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.53	0.26	U	UJ
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Boron	<20.9	mg/kg	20.9	11.9	25	U	U
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Molybdenum	<1	mg/kg	1	0.67	0.43	U	U
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	0.16	1.5	U	U
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	0.29	0.26	U	UJ
TSB-FR-02-0	F7K160235011	E300	11/28/2007	Fluoride	<1	mg/kg	1	0.9	0.11	U	U
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Boron	<20.5	mg/kg	20.5	4	25	U	U
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Molybdenum	<1	mg/kg	1	0.51	0.43	U	U

**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Thallium	<0.41	mg/kg	0.41	0.18	1.5	U	U
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	0.37	0.26	U	UJ
TSB-FR-02-10	F7K160235012	E300	11/28/2007	Fluoride	1.9	mg/kg	1.1	1.9	0.11	J+	J+
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Boron	<22	mg/kg	22	7.5	25	U	U
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.5	0.43	U	U
TSB-FR-02-10	F7K160235012	SW6020	11/29/2007	Niobium	<5.5	mg/kg	5.5	1.9	19.7	U	UJ
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Thallium	<0.44	mg/kg	0.44	0.43	1.5	U	U
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.66	0.26	U	UJ
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Dichloromethane	<7	ug/kg	5.5	7	0.87, 1.2	U	UJ
TSB-FR-03-0	F7K160235015	E300	11/28/2007	Fluoride	<1	mg/kg	1	0.42	0.11	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Boron	<20.2	mg/kg	20.2	9.7	25	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Molybdenum	<1	mg/kg	1	0.37	0.43	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Thallium	<0.4	mg/kg	0.4	0.17	1.5	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Tin	<0.4	mg/kg	0.4	0.36	0.49	U	U
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	0.29	0.26	U	UJ
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Dichloromethane	<6.7	ug/kg	5	6.7	0.87, 1.2	U	UJ
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Boron	<21.8	mg/kg	21.8	8.4	25	U	U
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	0.4	0.43	U	U
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Thallium	<0.44	mg/kg	0.44	0.17	1.5	U	U
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.28	0.26	U	UJ
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Tin	<0.42	mg/kg	0.42	0.4	0.31	U	U
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	0.33	0.66	U	UJ
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Dichloromethane	<6.4	ug/kg	5.2	6.4	0.99	U	UJ
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.075	0.032	U	U
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.36	0.66	U	UJ
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Dichloromethane	<7.4	ug/kg	5.4	7.4	0.99	U	UJ
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.083	0.032	U	U
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.4	0.66	U	UJ
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Dichloromethane	<8.5	ug/kg	5.4	8.5	0.99	U	UJ
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.095	0.032	U	U
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.55	0.66	U	UJ
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Dichloromethane	<7.3	ug/kg	5.3	7.3	0.99	U	UJ
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.083	0.032	U	U
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.47	0.66	U	UJ
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Dichloromethane	<7	ug/kg	5.5	7	0.99	U	UJ

**TABLE 2-6**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.1	0.032	U	U
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.36	0.66	U	UJ
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.088	0.032	U	U
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.36	0.66	U	UJ
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Boron	<20.7	mg/kg	20.7	7.3	28.8	U	U
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Cadmium	<0.1	mg/kg	0.1	0.071	0.024	U	U
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Molybdenum	<1	mg/kg	1	0.43	0.42	U	U
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Thallium	<0.41	mg/kg	0.41	0.22	1.5	U	U
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Tungsten	<1	mg/kg	1	0.43	2.5	U	U
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Boron	<21.3	mg/kg	21.3	6.7	28.8	U	U
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.076	0.024	U	U
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.52	0.42	U	U
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	0.21	1.5	U	U
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.38	2.5	U	U
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Boron	<21.3	mg/kg	21.3	5.3	28.8	U	U
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.054	0.024	U	U
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.44	0.42	U	U
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	0.16	1.5	U	U
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.33	2.5	U	U
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Boron	<20.2	mg/kg	20.2	5.3	28.8	U	U
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Cadmium	<0.1	mg/kg	0.1	0.081	0.024	U	U
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Molybdenum	<1	mg/kg	1	0.57	0.42	U	U
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Thallium	<0.4	mg/kg	0.4	0.16	1.5	U	U
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Tungsten	<1	mg/kg	1	0.31	2.5	U	U
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Dichloromethane	<5	ug/kg	5	3.1	0.83, 1.0	U	UJ
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Boron	<21.2	mg/kg	21.2	4.5	28.8	U	U
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.091	0.024	U	U
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.47	0.42	U	U
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	0.2	1.5	U	U
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.33	2.5	U	U
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Boron	<21.7	mg/kg	21.7	6.7	28.8	U	U
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.077	0.024	U	U
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.59	0.42	U	U
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Thallium	<0.44	mg/kg	0.44	0.18	1.5	U	U
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.33	2.5	U	U

**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 9 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Boron	<21.9	mg/kg	21.9	7.9	28.8	U	U
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.092	0.024	U	U
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.63	0.42	U	U
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Niobium	<5.5	mg/kg	5.5	3	23.3	U	UJ
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Thallium	<0.44	mg/kg	0.44	0.34	1.5	U	U
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.57	2.5	U	U
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Boron	<20.6	mg/kg	20.6	8.2	28.8	U	U
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Cadmium	<0.1	mg/kg	0.1	0.078	0.024	U	U
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Molybdenum	<1	mg/kg	1	0.54	0.42	U	U
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Thallium	<0.41	mg/kg	0.41	0.17	1.5	U	U
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Tungsten	<1	mg/kg	1	0.33	2.5	U	U
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Boron	<21.2	mg/kg	21.2	7.7	28.8	U	U
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.76	0.42	U	U
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Thallium	<0.42	mg/kg	0.42	0.22	1.5	U	U
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.4	2.5	U	U
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.53	0.66	U	UJ
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	0.1	0.032	U	U
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.34	0.66	U	UJ
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Boron	<21.5	mg/kg	21.5	5.6	28.8	U	U
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.088	0.024	U	U
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.5	0.42	U	U
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Niobium	<5.4	mg/kg	5.4	2.8	23.3	U	UJ
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	0.23	1.5	U	U
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.4	2.5	U	U
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Boron	<21.5	mg/kg	21.5	10.2	28.8	U	U
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.074	0.024	U	U
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.53	0.42	U	U
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	0.17	1.5	U	U
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.38	2.5	U	U
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	0.51	0.66	U	UJ
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	0.43	0.66	U	UJ
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Boron	<20.6	mg/kg	20.6	10.1	28.8	U	U
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Molybdenum	<1	mg/kg	1	0.62	0.42	U	U
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Thallium	<0.41	mg/kg	0.41	0.28	1.5	U	U
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Tungsten	<1	mg/kg	1	0.73	2.5	U	U

**TABLE 2-6**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD BLANK CONTAMINATION**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Reported Concentration	Blank Concentration	Check Qualifiers	Final Qualifier
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Boron	<21.2	mg/kg	21.2	6.9	28.8	U	U
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.1	0.024	U	U
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.52	0.42	U	U
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Niobium	<5.3	mg/kg	5.3	3	23.3	U	UJ
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Thallium	<0.42	mg/kg	0.42	0.21	1.5	U	U
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.36	2.5	U	U
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Boron	<21.3	mg/kg	21.3	7.3	28.8	U	U
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	0.1	0.024	U	U
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	0.56	0.42	U	U
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Niobium	<5.3	mg/kg	5.3	2.2	23.3	U	UJ
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	0.22	1.5	U	U
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	0.44	2.5	U	U

ID - identification

U - non-detect result due to blank contamination

UJ - result is non-detect due to blank contamination with an estimated detection limit.

J - estimated value.

mg/kg - milligram per kilogram

ug/kg - microgram per kilogram

QL - quantitation limit

+ Result is biased high



**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	E300	11/27/07	Nitrate (as N)	4.4	mg/kg	233	75-125	0.21	J+	J+
JB-NW DITCH01-0	F7K150237015	E300	11/27/07	Sulfate	11.3	mg/kg	135	75-125	5.2	J+	J+
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Antimony	0.19	mg/kg	49.0,42.7	75-125	1	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Barium	152	mg/kg	-31.5,-31.3	75-125	4.1	J-	J
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Chromium (Total)	18	mg/kg	20.8,29.9	75-125	2.1	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Cobalt	6.1	mg/kg	68.7,66.7	75-125	0.41	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Copper	16.2	mg/kg	-0.6,-5.6	75-125	2.1	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Nickel	15.6	mg/kg	47.0,45.6	75-125	1	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Phosphorus (as P)	885	mg/kg	-46.6,-66.2	75-125	103	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Potassium	2390	mg/kg	38.1,44.8	75-125	20.7	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Silicon	246	mg/kg	-10.5	75-125	51.7	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Sodium	315	mg/kg	35.1,64.4	75-125	41.3	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Tungsten	1.2	mg/kg	68.9	75-125	1	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Vanadium	37.3	mg/kg	-12.6,-19.7	75-125	2.1	J-	J
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Zinc	35.5	mg/kg	16.3,9.6	75-125	4.1	J-	J-
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/07	Zirconium	24.2	mg/kg	71.0,62.3	75-125	20.7	J-	J-
JB-NW DITCH01-10	F7K150237016	E300	11/27/07	Sulfate	8	mg/kg	135	75-125	5.5	J+	J+
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Antimony	0.14	mg/kg	49.0,42.7	75-125	1.1	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Barium	68.3	mg/kg	-31.5,-31.3	75-125	4.4	J-	J
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Chromium (Total)	11.8	mg/kg	20.8,29.9	75-125	2.2	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Cobalt	3.8	mg/kg	68.7,66.7	75-125	0.44	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Copper	12.6	mg/kg	-0.6,-5.6	75-125	2.2	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Nickel	7.3	mg/kg	47.0,45.6	75-125	1.1	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Phosphorus (as P)	818	mg/kg	-46.6,-66.2	75-125	110	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Potassium	1820	mg/kg	38.1,44.8	75-125	22.1	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Silicon	335	mg/kg	-10.5	75-125	55.2	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Sodium	1130	mg/kg	35.1,64.4	75-125	44.2	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Tungsten	<1.1	mg/kg	68.9	75-125	1.1	J-	UJ
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Vanadium	39.2	mg/kg	-12.6,-19.7	75-125	2.2	J-	J
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Zinc	24.8	mg/kg	16.3,9.6	75-125	4.4	J-	J-
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/07	Zirconium	<22.1	mg/kg	71.0,62.3	75-125	22.1	J-	UJ
TSB-CJ-01-0	F7K130262003	SW6020	11/21/07	Antimony	0.11	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CJ-01-0	F7K130262003	SW6020	11/21/07	Barium	123	mg/kg	176.4,148.7	75-125	4.2	J+	J+

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-01-0	F7K130262003	SW6020	11/21/07	Silicon	268	mg/kg	395.4,504.7	75-125	52.2	J+	J+
TSB-CJ-01-0	F7K130262003	SW6020	11/21/07	Strontium	183	mg/kg	264.8,147.5	75-125	1	J+	J+
TSB-CJ-01-0	F7K130262003	SW6020	11/21/07	Titanium	372	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CJ-01-0	F7K130262003	SW9071B	11/20/07	HEM Oil/Grease	< 209	mg/kg	71	75-125	209	UJ	UJ
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/07	Antimony	0.13	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/07	Barium	118	mg/kg	176.4,148.7	75-125	4.2	J+	J+
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/07	Silicon	248	mg/kg	395.4,504.7	75-125	51.8	J+	J+
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/07	Strontium	202	mg/kg	264.8,147.5	75-125	1	J+	J+
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/07	Titanium	334	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CJ-01-0 FD	F7K130262005	SW9071B	11/20/07	HEM Oil/Grease	< 207	mg/kg	71	75-125	207	UJ	UJ
TSB-CJ-01-10	F7K130262004	SW6020	11/21/07	Antimony	0.18	mg/kg	58.7,61.7	75-125	1.1	J-	J-
TSB-CJ-01-10	F7K130262004	SW6020	11/21/07	Barium	167	mg/kg	176.4,148.7	75-125	4.2	J+	J+
TSB-CJ-01-10	F7K130262004	SW6020	11/21/07	Niobium	<5.3	mg/kg	233.3,254.4	75-125	5.3	J+	UJ
TSB-CJ-01-10	F7K130262004	SW6020	11/21/07	Silicon	169	mg/kg	395.4,504.7	75-125	52.6	J+	J+
TSB-CJ-01-10	F7K130262004	SW6020	11/21/07	Strontium	277	mg/kg	264.8,147.5	75-125	1.1	J+	J+
TSB-CJ-01-10	F7K130262004	SW6020	11/21/07	Titanium	401	mg/kg	162.0,195.5	75-125	1.1	J+	J+
TSB-CJ-01-10	F7K130262004	SW9071B	11/20/07	HEM Oil/Grease	< 210	mg/kg	71	75-125	210	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW6020	11/21/07	Antimony	0.13	mg/kg	58.7,61.7	75-125	1.1	J-	J-
TSB-CJ-02-0	F7K130262001	SW6020	11/21/07	Barium	134	mg/kg	176.4,148.7	75-125	4.2	J+	J+
TSB-CJ-02-0	F7K130262001	SW6020	11/21/07	Niobium	<5.3	mg/kg	233.3,254.4	75-125	5.3	J+	UJ
TSB-CJ-02-0	F7K130262001	SW6020	11/21/07	Silicon	285	mg/kg	395.4,504.7	75-125	52.9	J+	J+
TSB-CJ-02-0	F7K130262001	SW6020	11/21/07	Strontium	211	mg/kg	264.8,147.5	75-125	1.1	J+	J+
TSB-CJ-02-0	F7K130262001	SW6020	11/21/07	Titanium	394	mg/kg	162.0,195.5	75-125	1.1	J+	J+
TSB-CJ-02-0	F7K130262001	SW9071B	11/20/07	HEM Oil/Grease	< 211	mg/kg	71	75-125	211	UJ	UJ
TSB-CJ-02-10	F7K130262002	SW6020	11/21/07	Antimony	0.16	mg/kg	58.7,61.7	75-125	1.1	J-	J-
TSB-CJ-02-10	F7K130262002	SW6020	11/21/07	Barium	188	mg/kg	176.4,148.7	75-125	4.2	J+	J+
TSB-CJ-02-10	F7K130262002	SW6020	11/21/07	Niobium	<5.2	mg/kg	233.3,254.4	75-125	5.2	J+	UJ
TSB-CJ-02-10	F7K130262002	SW6020	11/21/07	Silicon	126	mg/kg	395.4,504.7	75-125	52.4	J+	J+
TSB-CJ-02-10	F7K130262002	SW6020	11/21/07	Strontium	375	mg/kg	264.8,147.5	75-125	1.1	J+	J+
TSB-CJ-02-10	F7K130262002	SW6020	11/21/07	Titanium	412	mg/kg	162.0,195.5	75-125	1.1	J+	J+
TSB-CJ-02-10	F7K130262002	SW9071B	11/20/07	HEM Oil/Grease	< 210	mg/kg	71	75-125	210	UJ	UJ
TSB-CJ-03-0	F7K120191010	E300	11/21/07	Nitrate (as N)	5.9	mg/kg	72	75-125	0.21	J-	J-
TSB-CJ-03-0	F7K120191010	E300	11/21/07	Sulfate	552	mg/kg	64	75-125	52.8	J-	J-
TSB-CJ-03-0	F7K120191010	SW6020	11/21/07	Antimony	0.12	mg/kg	56.3,59.3	75-125	1.1	J-	J-

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-03-0	F7K120191010	SW6020	11/21/07	Phosphorus (as P)	967	mg/kg	63.0,29.1	75-125	106	J-	J
TSB-CJ-03-0	F7K120191010	SW6020	11/21/07	Tungsten	<1.1	mg/kg	74.8	75-125	1.1	J-	UJ
TSB-CJ-03-0	F7K120191010	SW6020	11/21/07	Zinc	25.4	mg/kg	56.9	75-125	4.2	J-	J-
TSB-CJ-03-0	F7K120191010	SW9071B	11/17/07	HEM Oil/Grease	< 211	mg/kg	68,59	75-125	211	UJ	UJ
TSB-CJ-03-10	F7K120191011	E300	11/21/07	Nitrate (as N)	1.2	mg/kg	72	75-125	0.21	J-	J-
TSB-CJ-03-10	F7K120191011	E300	11/21/07	Sulfate	7040	mg/kg	64	75-125	536	J-	J-
TSB-CJ-03-10	F7K120191011	SW6020	11/21/07	Antimony	0.12	mg/kg	56.3,59.3	75-125	1.1	J-	J-
TSB-CJ-03-10	F7K120191011	SW6020	11/21/07	Phosphorus (as P)	980	mg/kg	63.0,29.1	75-125	107	J-	J
TSB-CJ-03-10	F7K120191011	SW6020	11/21/07	Tungsten	<1.1	mg/kg	74.8	75-125	1.1	J-	UJ
TSB-CJ-03-10	F7K120191011	SW6020	11/21/07	Zinc	25.2	mg/kg	56.9	75-125	4.3	J-	J-
TSB-CJ-03-10	F7K120191011	SW9071B	11/17/07	HEM Oil/Grease	< 215	mg/kg	68,59	75-125	215	UJ	UJ
TSB-CJ-04-0	F7K120191006	E300	11/21/07	Nitrate (as N)	10.4	mg/kg	72	75-125	2.1	J-	J-
TSB-CJ-04-0	F7K120191006	E300	11/21/07	Sulfate	1300	mg/kg	64	75-125	52.8	J-	J-
TSB-CJ-04-0	F7K120191006	SW6020	11/21/07	Antimony	0.11	mg/kg	56.3,59.3	75-125	1.1	J-	J-
TSB-CJ-04-0	F7K120191006	SW6020	11/21/07	Phosphorus (as P)	1270	mg/kg	63.0,29.1	75-125	106	J-	J
TSB-CJ-04-0	F7K120191006	SW6020	11/21/07	Tungsten	<1.1	mg/kg	74.8	75-125	1.1	J-	UJ
TSB-CJ-04-0	F7K120191006	SW6020	11/21/07	Zinc	24.5	mg/kg	56.9	75-125	4.2	J-	J-
TSB-CJ-04-0	F7K120191006	SW9071B	11/17/07	HEM Oil/Grease	< 211	mg/kg	68,59	75-125	211	UJ	UJ
TSB-CJ-04-10	F7K120191007	E300	11/21/07	Nitrate (as N)	1	mg/kg	72	75-125	0.22	J-	J-
TSB-CJ-04-10	F7K120191007	E300	11/21/07	Sulfate	2070	mg/kg	64	75-125	54.3	J-	J-
TSB-CJ-04-10	F7K120191007	SW6020	11/21/07	Antimony	0.15	mg/kg	56.3,59.3	75-125	1.1	J-	J-
TSB-CJ-04-10	F7K120191007	SW6020	11/21/07	Phosphorus (as P)	1320	mg/kg	63.0,29.1	75-125	109	J-	J
TSB-CJ-04-10	F7K120191007	SW6020	11/21/07	Tungsten	<1.1	mg/kg	74.8	75-125	1.1	J-	UJ
TSB-CJ-04-10	F7K120191007	SW6020	11/21/07	Zinc	29.3	mg/kg	56.9	75-125	4.3	J-	J-
TSB-CJ-04-10	F7K120191007	SW9071B	11/17/07	HEM Oil/Grease	< 217	mg/kg	68,59	75-125	217	UJ	UJ
TSB-CJ-05-0	F7K130262012	SW6020	11/21/07	Antimony	0.14	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CJ-05-0	F7K130262012	SW6020	11/21/07	Barium	153	mg/kg	176.4,148.7	75-125	4.2	J+	J+
TSB-CJ-05-0	F7K130262012	SW6020	11/21/07	Silicon	186	mg/kg	395.4,504.7	75-125	51.8	J+	J+
TSB-CJ-05-0	F7K130262012	SW6020	11/21/07	Strontium	183	mg/kg	264.8,147.5	75-125	1	J+	J+
TSB-CJ-05-0	F7K130262012	SW6020	11/21/07	Titanium	402	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CJ-05-0	F7K130262012	SW9071B	11/20/07	HEM Oil/Grease	< 207	mg/kg	71	75-125	207	UJ	UJ
TSB-CJ-05-10	F7K130262013	SW6020	11/21/07	Antimony	0.14	mg/kg	58.7,61.7	75-125	1.1	J-	J-
TSB-CJ-05-10	F7K130262013	SW6020	11/21/07	Barium	200	mg/kg	176.4,148.7	75-125	4.3	J+	J+
TSB-CJ-05-10	F7K130262013	SW6020	11/21/07	Silicon	192	mg/kg	395.4,504.7	75-125	54	J+	J+

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-05-10	F7K130262013	SW6020	11/21/07	Strontium	215	mg/kg	264.8,147.5	75-125	1.1	J+	J+
TSB-CJ-05-10	F7K130262013	SW6020	11/21/07	Titanium	379	mg/kg	162.0,195.5	75-125	1.1	J+	J+
TSB-CJ-05-10	F7K130262013	SW9071B	11/20/07	HEM Oil/Grease	< 216	mg/kg	71	75-125	216	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW6020	11/21/07	Antimony	0.14	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CJ-06-0	F7K130262014	SW6020	11/21/07	Barium	117	mg/kg	176.4,148.7	75-125	4.1	J+	J+
TSB-CJ-06-0	F7K130262014	SW6020	11/21/07	Silicon	219	mg/kg	395.4,504.7	75-125	50.8	J+	J+
TSB-CJ-06-0	F7K130262014	SW6020	11/21/07	Strontium	165	mg/kg	264.8,147.5	75-125	1	J+	J+
TSB-CJ-06-0	F7K130262014	SW6020	11/21/07	Titanium	368	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CJ-06-0	F7K130262014	SW8260	11/20/07	Vinyl acetate	< 5.1	ug/kg	0	10-150	5.1	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW9071B	11/20/07	HEM Oil/Grease	< 203	mg/kg	71	75-125	203	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/07	Antimony	0.13	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/07	Barium	163	mg/kg	176.4,148.7	75-125	4.1	J+	J+
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/07	Silicon	159	mg/kg	395.4,504.7	75-125	51.2	J+	J+
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/07	Strontium	142	mg/kg	264.8,147.5	75-125	1	J+	J+
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/07	Titanium	485	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CJ-06-0 FD	F7K130262015	SW9071B	11/20/07	HEM Oil/Grease	< 205	mg/kg	71	75-125	205	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW6020	11/21/07	Antimony	< 1.2	mg/kg	58.7,61.7	75-125	1.2	UJ	U
TSB-CJ-06-10	F7K130262016	SW6020	11/21/07	Barium	179	mg/kg	176.4,148.7	75-125	4.6	J+	J+
TSB-CJ-06-10	F7K130262016	SW6020	11/21/07	Silicon	201	mg/kg	395.4,504.7	75-125	57.3	J+	J+
TSB-CJ-06-10	F7K130262016	SW6020	11/21/07	Strontium	234	mg/kg	264.8,147.5	75-125	1.2	J+	J+
TSB-CJ-06-10	F7K130262016	SW6020	11/21/07	Titanium	490	mg/kg	162.0,195.5	75-125	1.2	J+	J+
TSB-CJ-06-10	F7K130262016	SW9071B	11/20/07	HEM Oil/Grease	< 229	mg/kg	71	75-125	229	UJ	UJ
TSB-CJ-07-0	F7K120191008	E300	11/21/07	Nitrate (as N)	16.8	mg/kg	72	75-125	2.1	J-	J-
TSB-CJ-07-0	F7K120191008	E300	11/21/07	Sulfate	1440	mg/kg	64	75-125	104	J-	J-
TSB-CJ-07-0	F7K120191008	SW6020	11/21/07	Antimony	0.13	mg/kg	56.3,59.3	75-125	1	J-	J-
TSB-CJ-07-0	F7K120191008	SW6020	11/21/07	Phosphorus (as P)	1080	mg/kg	63.0,29.1	75-125	104	J-	J
TSB-CJ-07-0	F7K120191008	SW6020	11/21/07	Tungsten	<1	mg/kg	74.8	75-125	1	J-	UJ
TSB-CJ-07-0	F7K120191008	SW6020	11/21/07	Zinc	21.3	mg/kg	56.9	75-125	4.2	J-	J-
TSB-CJ-07-0	F7K120191008	SW9071B	11/17/07	HEM Oil/Grease	< 209	mg/kg	68,59	75-125	209	UJ	UJ
TSB-CJ-07-10	F7K120191009	E300	11/21/07	Nitrate (as N)	0.76	mg/kg	72	75-125	0.22	J-	J-
TSB-CJ-07-10	F7K120191009	E300	11/21/07	Sulfate	86.5	mg/kg	64	75-125	5.6	J-	J-
TSB-CJ-07-10	F7K120191009	SW6020	11/21/07	Antimony	0.13	mg/kg	56.3,59.3	75-125	1.1	J-	J-
TSB-CJ-07-10	F7K120191009	SW6020	11/21/07	Phosphorus (as P)	1020	mg/kg	63.0,29.1	75-125	112	J-	J
TSB-CJ-07-10	F7K120191009	SW6020	11/21/07	Tungsten	<1.1	mg/kg	74.8	75-125	1.1	J-	UJ

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-07-10	F7K120191009	SW6020	11/21/07	Zinc	25.9	mg/kg	56.9	75-125	4.5	J-	J-
TSB-CJ-07-10	F7K120191009	SW9071B	11/17/07	HEM Oil/Grease	< 225	mg/kg	68,59	75-125	225	UJ	UJ
TSB-CJ-08-0	F7K120191003	E300	11/20/07	Nitrate (as N)	9.9	mg/kg	72	75-125	0.21	J-	J-
TSB-CJ-08-0	F7K120191003	E300	11/20/07	Sulfate	1390	mg/kg	64	75-125	52.1	J-	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/07	Antimony	0.16	mg/kg	56.3,59.3	75-125	1	J-	J-
TSB-CJ-08-0	F7K120191003	SW6020	11/21/07	Phosphorus (as P)	1230	mg/kg	63.0,29.1	75-125	104	J-	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/07	Tungsten	<1	mg/kg	74.8	75-125	1	J-	UJ
TSB-CJ-08-0	F7K120191003	SW6020	11/21/07	Zinc	28.2	mg/kg	56.9	75-125	4.2	J-	J-
TSB-CJ-08-0	F7K120191003	SW9071B	11/17/07	HEM Oil/Grease	< 209	mg/kg	68,59	75-125	209	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	E300	11/20/07	Nitrate (as N)	11.1	mg/kg	72	75-125	2.1	J-	J-
TSB-CJ-08-0-FD	F7K120191004	E300	11/20/07	Sulfate	583	mg/kg	64	75-125	52.1	J-	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/07	Antimony	< 1	mg/kg	56.3,59.3	75-125	1	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/07	Phosphorus (as P)	869	mg/kg	63.0,29.1	75-125	104	J-	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/07	Tungsten	<1	mg/kg	74.8	75-125	1	J-	UJ
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/07	Zinc	19.4	mg/kg	56.9	75-125	4.2	J-	J-
TSB-CJ-08-0-FD	F7K120191004	SW9071B	11/17/07	HEM Oil/Grease	< 209	mg/kg	68,59	75-125	209	UJ	UJ
TSB-CJ-08-10	F7K120191005	E300	11/20/07	Nitrate (as N)	5.5	mg/kg	72	75-125	0.22	J-	J-
TSB-CJ-08-10	F7K120191005	E300	11/20/07	Sulfate	212	mg/kg	64	75-125	54.5	J-	J-
TSB-CJ-08-10	F7K120191005	SW6020	11/21/07	Antimony	0.17	mg/kg	56.3,59.3	75-125	1.1	J-	J-
TSB-CJ-08-10	F7K120191005	SW6020	11/21/07	Phosphorus (as P)	725	mg/kg	63.0,29.1	75-125	109	J-	J
TSB-CJ-08-10	F7K120191005	SW6020	11/21/07	Tungsten	<1.1	mg/kg	74.8	75-125	1.1	J-	UJ
TSB-CJ-08-10	F7K120191005	SW6020	11/21/07	Zinc	28.1	mg/kg	56.9	75-125	4.4	J-	J-
TSB-CJ-08-10	F7K120191005	SW9071B	11/17/07	HEM Oil/Grease	< 218	mg/kg	68,59	75-125	218	UJ	UJ
TSB-CR-01-0	F7K130262008	SW6020	11/21/07	Antimony	0.14	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CR-01-0	F7K130262008	SW6020	11/21/07	Barium	143	mg/kg	176.4,148.7	75-125	4.1	J+	J+
TSB-CR-01-0	F7K130262008	SW6020	11/21/07	Silicon	190	mg/kg	395.4,504.7	75-125	51	J+	J+
TSB-CR-01-0	F7K130262008	SW6020	11/21/07	Strontium	100	mg/kg	264.8,147.5	75-125	1	J+	J+
TSB-CR-01-0	F7K130262008	SW6020	11/21/07	Titanium	357	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CR-01-0	F7K130262008	SW8260	11/18/07	Vinyl acetate	< 5.1	ug/kg	1.4,0	10-150	5.1	UJ	UJ
TSB-CR-01-0	F7K130262008	SW9071B	11/20/07	HEM Oil/Grease	< 204	mg/kg	71	75-125	204	UJ	UJ
TSB-CR-01-10	F7K130262009	SW6020	11/21/07	Antimony	0.15	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CR-01-10	F7K130262009	SW6020	11/21/07	Barium	207	mg/kg	176.4,148.7	75-125	4.2	J+	J+
TSB-CR-01-10	F7K130262009	SW6020	11/21/07	Silicon	133	mg/kg	395.4,504.7	75-125	52	J+	J+
TSB-CR-01-10	F7K130262009	SW6020	11/21/07	Strontium	226	mg/kg	264.8,147.5	75-125	1	J+	J+

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-CR-01-10	F7K130262009	SW6020	11/21/07	Titanium	287	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CR-01-10	F7K130262009	SW9071B	11/20/07	HEM Oil/Grease	< 208	mg/kg	71	75-125	208	UJ	UJ
TSB-CR-02-0	F7K130262006	SW6020	11/21/07	Antimony	0.13	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CR-02-0	F7K130262006	SW6020	11/21/07	Barium	212	mg/kg	176.4,148.7	75-125	4.1	J+	J+
TSB-CR-02-0	F7K130262006	SW6020	11/21/07	Silicon	182	mg/kg	395.4,504.7	75-125	51.5	J+	J+
TSB-CR-02-0	F7K130262006	SW6020	11/21/07	Strontium	119	mg/kg	264.8,147.5	75-125	1	J+	J+
TSB-CR-02-0	F7K130262006	SW6020	11/21/07	Titanium	411	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CR-02-0	F7K130262006	SW9071B	11/20/07	HEM Oil/Grease	< 206	mg/kg	71	75-125	206	UJ	UJ
TSB-CR-02-10	F7K130262007	SW6020	11/21/07	Antimony	0.15	mg/kg	58.7,61.7	75-125	1.1	J-	J-
TSB-CR-02-10	F7K130262007	SW6020	11/21/07	Barium	213	mg/kg	176.4,148.7	75-125	4.2	J+	J+
TSB-CR-02-10	F7K130262007	SW6020	11/21/07	Silicon	160	mg/kg	395.4,504.7	75-125	53.1	J+	J+
TSB-CR-02-10	F7K130262007	SW6020	11/21/07	Strontium	390	mg/kg	264.8,147.5	75-125	1.1	J+	J+
TSB-CR-02-10	F7K130262007	SW6020	11/21/07	Titanium	366	mg/kg	162.0,195.5	75-125	1.1	J+	J+
TSB-CR-02-10	F7K130262007	SW9071B	11/20/07	HEM Oil/Grease	< 212	mg/kg	71	75-125	212	UJ	UJ
TSB-CR-03-0	F7K130262010	SW6020	11/21/07	Antimony	0.15	mg/kg	58.7,61.7	75-125	1	J-	J-
TSB-CR-03-0	F7K130262010	SW6020	11/21/07	Barium	161	mg/kg	176.4,148.7	75-125	4.1	J+	J+
TSB-CR-03-0	F7K130262010	SW6020	11/21/07	Silicon	407	mg/kg	395.4,504.7	75-125	50.6	J+	J+
TSB-CR-03-0	F7K130262010	SW6020	11/21/07	Strontium	180	mg/kg	264.8,147.5	75-125	1	J+	J+
TSB-CR-03-0	F7K130262010	SW6020	11/21/07	Titanium	439	mg/kg	162.0,195.5	75-125	1	J+	J+
TSB-CR-03-0	F7K130262010	SW9071B	11/20/07	HEM Oil/Grease	< 202	mg/kg	71	75-125	202	UJ	UJ
TSB-CR-03-10	F7K130262011	SW6020	11/21/07	Antimony	0.15	mg/kg	58.7,61.7	75-125	1.1	J-	J-
TSB-CR-03-10	F7K130262011	SW6020	11/21/07	Barium	189	mg/kg	176.4,148.7	75-125	4.2	J+	J+
TSB-CR-03-10	F7K130262011	SW6020	11/21/07	Silicon	216	mg/kg	395.4,504.7	75-125	52.3	J+	J+
TSB-CR-03-10	F7K130262011	SW6020	11/21/07	Strontium	238	mg/kg	264.8,147.5	75-125	1.1	J+	J+
TSB-CR-03-10	F7K130262011	SW6020	11/21/07	Titanium	434	mg/kg	162.0,195.5	75-125	1.1	J+	J+
TSB-CR-03-10	F7K130262011	SW9071B	11/20/07	HEM Oil/Grease	< 209	mg/kg	71	75-125	209	UJ	UJ
TSB-CR-04-0	F7K140171012	E300	11/27/07	Chlorate	< 5	mg/kg	74	75-125	5	UJ	UJ
TSB-CR-04-0	F7K140171012	E300	11/27/07	Nitrite (as N)	< 0.2	mg/kg	0	75-125	0.2	R	R
TSB-CR-04-0	F7K140171012	SW6020	11/26/07	Antimony	0.16	mg/kg	55.0,54.8	75-125	1	J-	J-
TSB-CR-04-0	F7K140171012	SW6020	11/26/07	Silicon	306	mg/kg	185.5,168.3	75-125	50.4	J+	J+
TSB-CR-04-0	F7K140171012	SW9071B	11/21/07	HEM Oil/Grease	< 201	mg/kg	61	75-125	201	UJ	UJ
TSB-CR-04-10	F7K140171013	E300	11/27/07	Chlorate	< 5.6	mg/kg	74	75-125	5.6	UJ	UJ
TSB-CR-04-10	F7K140171013	E300	11/27/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-CR-04-10	F7K140171013	SW6010	11/21/07	Sulfur	24800	mg/kg	128.6	75-125	2740	J+	J+

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-CR-04-10	F7K140171013	SW6020	11/26/07	Antimony	0.17	mg/kg	55.0,54.8	75-125	1.1	J-	J-
TSB-CR-04-10	F7K140171013	SW6020	11/26/07	Silicon	266	mg/kg	185.5,168.3	75-125	55.9	J+	J+
TSB-CR-04-10	F7K140171013	SW9071B	11/21/07	HEM Oil/Grease	< 224	mg/kg	61	75-125	224	UJ	UJ
TSB-CR-05-0	F7K140171014	E300	11/27/07	Chlorate	< 5.3	mg/kg	74	75-125	5.3	UJ	UJ
TSB-CR-05-0	F7K140171014	E300	11/27/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-CR-05-0	F7K140171014	SW6020	11/26/07	Antimony	0.19	mg/kg	55.0,54.8	75-125	1.1	J-	J-
TSB-CR-05-0	F7K140171014	SW6020	11/26/07	Silicon	326	mg/kg	185.5,168.3	75-125	52.8	J+	J+
TSB-CR-05-0	F7K140171014	SW9071B	11/21/07	HEM Oil/Grease	< 211	mg/kg	61	75-125	211	UJ	UJ
TSB-CR-05-10	F7K140171015	E300	11/27/07	Chlorate	4.5	mg/kg	74	75-125	5.4	J-	J-
TSB-CR-05-10	F7K140171015	E300	11/27/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-CR-05-10	F7K140171015	SW6010	11/20/07	Sulfur	575	mg/kg	128.6	75-125	1080	J+	J+
TSB-CR-05-10	F7K140171015	SW6020	11/26/07	Antimony	0.18	mg/kg	55.0,54.8	75-125	1.1	J-	J-
TSB-CR-05-10	F7K140171015	SW6020	11/26/07	Silicon	312	mg/kg	185.5,168.3	75-125	54.1	J+	J+
TSB-CR-05-10	F7K140171015	SW9071B	11/21/07	HEM Oil/Grease	< 216	mg/kg	61	75-125	216	UJ	UJ
TSB-CR-06-0	F7K140171016	E300	11/27/07	Chlorate	< 5.1	mg/kg	74	75-125	5.1	UJ	UJ
TSB-CR-06-0	F7K140171016	E300	11/27/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-CR-06-0	F7K140171016	SW6020	11/27/07	Antimony	0.22	mg/kg	55.0,54.8	75-125	1	J-	J-
TSB-CR-06-0	F7K140171016	SW6020	11/27/07	Silicon	343	mg/kg	185.5,168.3	75-125	51.4	J+	J+
TSB-CR-06-0	F7K140171016	SW9071B	11/21/07	HEM Oil/Grease	< 206	mg/kg	61	75-125	206	UJ	UJ
TSB-CR-06-10	F7K140171017	E300	11/27/07	Chlorate	4.4	mg/kg	74	75-125	5.5	J-	J-
TSB-CR-06-10	F7K140171017	E300	11/27/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-CR-06-10	F7K140171017	SW6010	11/20/07	Sulfur	581	mg/kg	128.6	75-125	1100	J+	J+
TSB-CR-06-10	F7K140171017	SW6020	11/27/07	Antimony	0.23	mg/kg	55.0,54.8	75-125	1.1	J-	J-
TSB-CR-06-10	F7K140171017	SW6020	11/27/07	Silicon	199	mg/kg	185.5,168.3	75-125	54.8	J+	J+
TSB-CR-06-10	F7K140171017	SW9071B	11/21/07	HEM Oil/Grease	< 219	mg/kg	61	75-125	219	UJ	UJ
TSB-CR-07-0	F7K120191001	E300	11/20/07	Nitrate (as N)	4.8	mg/kg	72	75-125	0.2	J-	J-
TSB-CR-07-0	F7K120191001	E300	11/20/07	Sulfate	43.2	mg/kg	64	75-125	5	J-	J-
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Antimony	0.32	mg/kg	56.3,59.3	75-125	1	J-	J-
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Niobium	<5	mg/kg	198.2,212.7	75-125	5	J+	UJ
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Phosphorus (as P)	1440	mg/kg	63.0,29.1	75-125	101	J-	J
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Tungsten	<1	mg/kg	74.8	75-125	1	J-	UJ
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Zinc	47.1	mg/kg	56.9	75-125	4	J-	J-
TSB-CR-07-0	F7K120191001	SW9071B	11/17/07	HEM Oil/Grease	< 201	mg/kg	68,59	75-125	201	UJ	UJ
TSB-CR-07-10	F7K120191002	E300	11/20/07	Nitrate (as N)	2.9	mg/kg	72	75-125	0.22	J-	J-
TSB-CR-07-10	F7K120191002	E300	11/20/07	Sulfate	133	mg/kg	64	75-125	5.5	J-	J-

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Antimony	0.17	mg/kg	56.3,59.3	75-125	1.1	J-	J-
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Niobium	<5.5	mg/kg	198.2,212.7	75-125	5.5	J+	UJ
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Phosphorus (as P)	859	mg/kg	63.0,29.1	75-125	110	J-	J
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Tungsten	<1.1	mg/kg	74.8	75-125	1.1	J-	UJ
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Zinc	27.1	mg/kg	56.9	75-125	4.4	J-	J-
TSB-CR-07-10	F7K120191002	SW9071B	11/17/07	HEM Oil/Grease	< 220	mg/kg	68,59	75-125	220	UJ	UJ
TSB-DJ-01-0	F7K140171008	E300	11/27/07	Chlorate	< 5.2	mg/kg	74	75-125	5.2	UJ	UJ
TSB-DJ-01-0	F7K140171008	E300	11/27/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Antimony	0.18	mg/kg	55.0,54.8	75-125	1	J-	J-
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Silicon	204	mg/kg	185.5,168.3	75-125	52.1	J+	J+
TSB-DJ-01-0	F7K140171008	SW9071B	11/21/07	HEM Oil/Grease	< 208	mg/kg	61	75-125	208	UJ	UJ
TSB-DJ-01-10	F7K140171009	E300	11/27/07	Chlorate	1.1	mg/kg	74	75-125	5.3	J-	J-
TSB-DJ-01-10	F7K140171009	E300	11/27/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-DJ-01-10	F7K140171009	SW6010	11/20/07	Sulfur	5670	mg/kg	128.6	75-125	1070	J+	J+
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Antimony	0.19	mg/kg	55.0,54.8	75-125	1.1	J-	J-
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Niobium	<5.4	mg/kg	190.8,195.7	75-125	5.4	J+	UJ
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Silicon	180	mg/kg	185.5,168.3	75-125	53.5	J+	J+
TSB-DJ-01-10	F7K140171009	SW9071B	11/21/07	HEM Oil/Grease	< 214	mg/kg	61	75-125	214	UJ	UJ
TSB-DR-01-0	F7K150237010	E300	11/27/07	Nitrate (as N)	2	mg/kg	233	75-125	0.2	J+	J+
TSB-DR-01-0	F7K150237010	E300	11/27/07	Sulfate	27.9	mg/kg	135	75-125	5.1	J+	J+
TSB-DR-01-0	F7K150237010	SW6010	11/26/07	Sulfur	477	mg/kg	130.8	75-125	1020	J+	J+
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Antimony	0.15	mg/kg	49.0,42.7	75-125	1	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Barium	143	mg/kg	-31.5,-31.3	75-125	4.1	J-	J
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Chromium (Total)	11.4	mg/kg	20.8,29.9	75-125	2	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Cobalt	5.4	mg/kg	68.7,66.7	75-125	0.41	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Copper	11.6	mg/kg	-0.6,-5.6	75-125	2	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Nickel	12.6	mg/kg	47.0,45.6	75-125	1	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Phosphorus (as P)	777	mg/kg	-46.6,-66.2	75-125	102	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Potassium	3540	mg/kg	38.1,44.8	75-125	20.4	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Silicon	181	mg/kg	-10.5	75-125	50.9	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Sodium	237	mg/kg	35.1,64.4	75-125	40.7	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Tungsten	<1	mg/kg	68.9	75-125	1	J-	UJ
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Vanadium	32.5	mg/kg	-12.6,-19.7	75-125	2	J-	J
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Zinc	30.3	mg/kg	16.3,9.6	75-125	4.1	J-	J-
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Zirconium	<20.4	mg/kg	71.0,62.3	75-125	20.4	J-	UJ



**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 9 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-DR-01-10	F7K150237011	E300	11/27/07	Nitrate (as N)	2.2	mg/kg	233	75-125	0.21	J+	J+
TSB-DR-01-10	F7K150237011	E300	11/28/07	Sulfate	3280	mg/kg	135	75-125	524	J+	J+
TSB-DR-01-10	F7K150237011	SW6010	11/26/07	Sulfur	2100	mg/kg	130.8	75-125	1050	J+	J+
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Antimony	0.18	mg/kg	49.0,42.7	75-125	1.1	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Barium	93.2	mg/kg	-31.5,-31.3	75-125	4.2	J-	J
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Chromium (Total)	6.5	mg/kg	20.8,29.9	75-125	2.1	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Cobalt	5.5	mg/kg	68.7,66.7	75-125	0.42	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Copper	12.1	mg/kg	-0.6,-5.6	75-125	2.1	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Nickel	12.1	mg/kg	47.0,45.6	75-125	1.1	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Phosphorus (as P)	1020	mg/kg	-46.6,-66.2	75-125	105	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Potassium	2330	mg/kg	38.1,44.8	75-125	21	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Silicon	191	mg/kg	-10.5	75-125	52.4	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Sodium	1100	mg/kg	35.1,64.4	75-125	41.9	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Tungsten	<1.1	mg/kg	68.9	75-125	1.1	J-	UJ
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Vanadium	27.7	mg/kg	-12.6,-19.7	75-125	2.1	J-	J
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Zinc	23.4	mg/kg	16.3,9.6	75-125	4.2	J-	J-
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Zirconium	<21	mg/kg	71.0,62.3	75-125	21	J-	UJ
TSB-DR-02-0	F7K150237012	E300	11/27/07	Nitrate (as N)	1.2	mg/kg	233	75-125	0.2	J+	J+
TSB-DR-02-0	F7K150237012	E300	11/27/07	Sulfate	165	mg/kg	135	75-125	5	J+	J+
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Antimony	0.15	mg/kg	49.0,42.7	75-125	1	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Barium	168	mg/kg	-31.5,-31.3	75-125	4	J-	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Chromium (Total)	10.8	mg/kg	20.8,29.9	75-125	2	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Cobalt	5.9	mg/kg	68.7,66.7	75-125	0.4	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Copper	12.1	mg/kg	-0.6,-5.6	75-125	2	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Nickel	13.6	mg/kg	47.0,45.6	75-125	1	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Phosphorus (as P)	757	mg/kg	-46.6,-66.2	75-125	101	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Potassium	3130	mg/kg	38.1,44.8	75-125	20.2	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Silicon	256	mg/kg	-10.5	75-125	50.5	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Sodium	247	mg/kg	35.1,64.4	75-125	40.4	J-	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Tungsten	<1	mg/kg	68.9	75-125	1	J-	UJ
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Vanadium	33.2	mg/kg	-12.6,-19.7	75-125	2	J-	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Zinc	29.8	mg/kg	16.3,9.6	75-125	4	J-	J-
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Zirconium	21.3	mg/kg	71.0,62.3	75-125	20.2	J-	J-
TSB-DR-02-0 FD	F7K150237014	E300	11/27/07	Nitrate (as N)	1	mg/kg	233	75-125	0.2	J+	J+

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-DR-02-0 FD	F7K150237014	E300	11/27/07	Sulfate	99.8	mg/kg	135	75-125	5.1	J+	J+
TSB-DR-02-0 FD	F7K150237014	SW6010	11/26/07	Sulfur	470	mg/kg	130.8	75-125	1020	J+	J+
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Antimony	0.18	mg/kg	49.0,42.7	75-125	1	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Barium	171	mg/kg	-31.5,-31.3	75-125	4.1	J-	J
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Chromium (Total)	10.8	mg/kg	20.8,29.9	75-125	2	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Cobalt	6.6	mg/kg	68.7,66.7	75-125	0.41	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Copper	13.9	mg/kg	-0.6,-5.6	75-125	2	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Nickel	15.5	mg/kg	47.0,45.6	75-125	1	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Phosphorus (as P)	1030	mg/kg	-46.6,-66.2	75-125	102	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Potassium	2920	mg/kg	38.1,44.8	75-125	20.3	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Silicon	259	mg/kg	-10.5	75-125	50.8	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Sodium	533	mg/kg	35.1,64.4	75-125	40.7	J-	J
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Tungsten	<1	mg/kg	68.9	75-125	1	J-	UJ
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Vanadium	35.9	mg/kg	-12.6,-19.7	75-125	2	J-	J
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Zinc	32.7	mg/kg	16.3,9.6	75-125	4.1	J-	J-
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Zirconium	22.6	mg/kg	71.0,62.3	75-125	20.3	J-	J-
TSB-DR-02-10	F7K150237013	E300	11/28/07	Sulfate	393	mg/kg	135	75-125	54.6	J+	J+
TSB-DR-02-10	F7K150237013	SW6010	11/26/07	Sulfur	519	mg/kg	130.8	75-125	1090	J+	J+
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Antimony	0.17	mg/kg	49.0,42.7	75-125	1.1	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Barium	171	mg/kg	-31.5,-31.3	75-125	4.4	J-	J
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Chromium (Total)	9.5	mg/kg	20.8,29.9	75-125	2.2	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Cobalt	6.7	mg/kg	68.7,66.7	75-125	0.44	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Copper	12.5	mg/kg	-0.6,-5.6	75-125	2.2	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Nickel	13.6	mg/kg	47.0,45.6	75-125	1.1	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Phosphorus (as P)	865	mg/kg	-46.6,-66.2	75-125	109	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Potassium	2410	mg/kg	38.1,44.8	75-125	21.8	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Silicon	166	mg/kg	-10.5	75-125	54.6	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Sodium	855	mg/kg	35.1,64.4	75-125	43.7	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Tungsten	<1.1	mg/kg	68.9	75-125	1.1	J-	UJ
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Vanadium	37	mg/kg	-12.6,-19.7	75-125	2.2	J-	J
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Zinc	27.7	mg/kg	16.3,9.6	75-125	4.4	J-	J-
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Zirconium	22.1	mg/kg	71.0,62.3	75-125	21.8	J-	J-
TSB-DR-03-0	F7K140171006	E300	11/27/07	Chlorate	< 5.1	mg/kg	74	75-125	5.1	UJ	UJ
TSB-DR-03-0	F7K140171006	E300	11/27/07	Nitrite (as N)	< 0.2	mg/kg	0	75-125	0.2	R	R
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Antimony	0.19	mg/kg	55.0,54.8	75-125	1	J-	J-

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 11 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Silicon	272	mg/kg	185.5,168.3	75-125	50.6	J+	J+
TSB-DR-03-0	F7K140171006	SW9071B	11/21/07	HEM Oil/Grease	< 202	mg/kg	61	75-125	202	UJ	UJ
TSB-DR-03-10	F7K140171007	E300	11/27/07	Chlorate	< 5.3	mg/kg	74	75-125	5.3	UJ	UJ
TSB-DR-03-10	F7K140171007	E300	11/27/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-DR-03-10	F7K140171007	SW6010	11/20/07	Sulfur	1710	mg/kg	128.6	75-125	1070	J+	J+
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Antimony	0.18	mg/kg	55.0,54.8	75-125	1.1	J-	J-
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Niobium	<5.3	mg/kg	190.8,195.7	75-125	5.3	J+	UJ
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Silicon	225	mg/kg	185.5,168.3	75-125	53.4	J+	J+
TSB-DR-03-10	F7K140171007	SW9071B	11/21/07	HEM Oil/Grease	< 214	mg/kg	61	75-125	214	UJ	UJ
TSB-DR-04-0	F7K140171010	E300	11/27/07	Chlorate	< 5.1	mg/kg	74	75-125	5.1	UJ	UJ
TSB-DR-04-0	F7K140171010	E300	11/27/07	Nitrite (as N)	< 0.2	mg/kg	0	75-125	0.2	R	R
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Antimony	0.24	mg/kg	55.0,54.8	75-125	1	J-	J-
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Silicon	320	mg/kg	185.5,168.3	75-125	50.8	J+	J+
TSB-DR-04-0	F7K140171010	SW9071B	11/21/07	HEM Oil/Grease	< 203	mg/kg	61	75-125	203	UJ	UJ
TSB-DR-04-10	F7K140171011	E300	11/27/07	Chlorate	< 5.3	mg/kg	74	75-125	5.3	UJ	UJ
TSB-DR-04-10	F7K140171011	E300	11/27/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-DR-04-10	F7K140171011	SW6010	11/20/07	Sulfur	454	mg/kg	128.6	75-125	1060	J+	J+
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Antimony	0.28	mg/kg	55.0,54.8	75-125	1.1	J-	J-
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Silicon	170	mg/kg	185.5,168.3	75-125	52.9	J+	J+
TSB-DR-04-10	F7K140171011	SW9071B	11/21/07	HEM Oil/Grease	< 212	mg/kg	61	75-125	212	UJ	UJ
TSB-DR-05-0	F7K140171003	E300	11/27/07	Chlorate	< 5.1	mg/kg	74	75-125	5.1	UJ	UJ
TSB-DR-05-0	F7K140171003	E300	11/27/07	Nitrite (as N)	< 0.2	mg/kg	0	75-125	0.2	R	R
TSB-DR-05-0	F7K140171003	SW6010	11/20/07	Sulfur	964	mg/kg	128.6	75-125	1010	J+	J+
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Antimony	0.2	mg/kg	55.0,54.8	75-125	1	J-	J-
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Niobium	<5.1	mg/kg	190.8,195.7	75-125	5.1	J+	UJ
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Silicon	384	mg/kg	185.5,168.3	75-125	50.7	J+	J+
TSB-DR-05-0	F7K140171003	SW9071B	11/21/07	HEM Oil/Grease	< 203	mg/kg	61	75-125	203	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	E300	11/27/07	Chlorate	< 5	mg/kg	74	75-125	5	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	E300	11/27/07	Nitrite (as N)	< 0.2	mg/kg	0	75-125	0.2	R	R
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Antimony	0.19	mg/kg	55.0,54.8	75-125	1	J-	J-
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Silicon	330	mg/kg	185.5,168.3	75-125	50.5	J+	J+
TSB-DR-05-0-FD	F7K140171004	SW9071B	11/21/07	HEM Oil/Grease	< 202	mg/kg	61	75-125	202	UJ	UJ
TSB-DR-05-10	F7K140171005	E300	11/27/07	Chlorate	6.3	mg/kg	74	75-125	5.5	J-	J-
TSB-DR-05-10	F7K140171005	E300	11/27/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 12 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-DR-05-10	F7K140171005	SW6010	11/20/07	Sulfur	1680	mg/kg	128.6	75-125	1100	J+	J+
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Antimony	0.2	mg/kg	55.0,54.8	75-125	1.1	J-	J-
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Silicon	308	mg/kg	185.5,168.3	75-125	54.9	J+	J+
TSB-DR-05-10	F7K140171005	SW9071B	11/21/07	HEM Oil/Grease	< 220	mg/kg	61	75-125	220	UJ	UJ
TSB-DR-06-0	F7K140171001	E300	11/27/07	Chlorate	< 5	mg/kg	74	75-125	5	UJ	UJ
TSB-DR-06-0	F7K140171001	E300	11/27/07	Nitrite (as N)	< 0.2	mg/kg	0	75-125	0.2	R	R
TSB-DR-06-0	F7K140171001	SW6010	11/20/07	Sulfur	431	mg/kg	128.6	75-125	1010	J+	J+
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Antimony	0.11	mg/kg	55.0,54.8	75-125	0.51	J-	J-
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Niobium	4.2	mg/kg	190.8,195.7	75-125	2.5	J+	J+
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Silicon	184	mg/kg	185.5,168.3	75-125	25.2	J+	J+
TSB-DR-06-0	F7K140171001	SW9071B	11/21/07	HEM Oil/Grease	< 202	mg/kg	61	75-125	202	UJ	UJ
TSB-DR-06-10	F7K140171002	E300	11/27/07	Chlorate	12.2	mg/kg	74	75-125	5.3	J-	J-
TSB-DR-06-10	F7K140171002	E300	11/27/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-DR-06-10	F7K140171002	SW6010	11/20/07	Sulfur	554	mg/kg	128.6	75-125	1060	J+	J+
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Antimony	0.088	mg/kg	55.0,54.8	75-125	0.53	J-	J-
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Niobium	<5.3	mg/kg	190.8,195.7	75-125	2.7	J+	UJ
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Silicon	113	mg/kg	185.5,168.3	75-125	26.6	J+	J+
TSB-DR-06-10	F7K140171002	SW9071B	11/21/07	HEM Oil/Grease	< 213	mg/kg	61	75-125	213	UJ	UJ
TSB-FJ-01-0	F7K190148008	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-01-0	F7K190148008	E300	11/28/07	Orthophosphate as P	< 5.1	mg/kg	69	75-125	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Antimony	0.19	mg/kg	53.1,55.1	75-125	1	J-	J-
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Barium	144	mg/kg	146.5	75-125	4.1	J+	J+
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Copper	15.5	mg/kg	62.6	75-125	2.1	J-	J-
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Magnesium	7780	mg/kg	66.2	75-125	103	J-	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Phosphorus (as P)	1000	mg/kg	59.3,129.0	75-125	103	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Silicon	135	mg/kg	200.1,169.5	75-125	51.5	J+	J+
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Tungsten	<1	mg/kg	74.0,74.0	75-125	1	J-	UJ
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Zinc	34.6	mg/kg	64.7	75-125	4.1	J-	J-
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Zirconium	24.9	mg/kg	68.9	75-125	20.6	J-	J-
TSB-FJ-01-0	F7K190148008	SW9071B	11/30/07	HEM Oil/Grease	< 206	mg/kg	64	75-125	206	UJ	UJ
TSB-FJ-01-10	F7K190148009	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-01-10	F7K190148009	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	69	75-125	5.3	UJ	UJ
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Antimony	0.2	mg/kg	53.1,55.1	75-125	1.1	J-	J-

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 13 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Barium	114	mg/kg	146.5	75-125	4.3	J+	J+
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Copper	11.4	mg/kg	62.6	75-125	2.1	J-	J-
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Magnesium	12600	mg/kg	66.2	75-125	107	J-	J
TSB-FJ-01-10	F7K190148009	SW6020	11/29/07	Niobium	<5.3	mg/kg	170.9,197.3	75-125	5.3	J+	U
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Phosphorus (as P)	1010	mg/kg	59.3,129.0	75-125	107	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Silicon	92.8	mg/kg	200.1,169.5	75-125	53.4	J+	J+
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Zinc	25.6	mg/kg	64.7	75-125	4.3	J-	J-
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Zirconium	19.1	mg/kg	68.9	75-125	21.4	J-	J-
TSB-FJ-01-10	F7K190148009	SW9071B	11/30/07	HEM Oil/Grease	< 214	mg/kg	64	75-125	214	UJ	UJ
TSB-FJ-02-0	F7K160235008	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-02-0	F7K160235008	E300	11/28/07	Sulfate	101	mg/kg	61	75-125	5.3	J-	J-
TSB-FJ-02-0	IQK1872-08	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Antimony	0.29	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Phosphorus (as P)	680	mg/kg	54.2,66.3	75-125	107	J-	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Silicon	158	mg/kg	349.2,126.6	75-125	53.3	J+	J+
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Strontium	140	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-02-0	F7K160235008	SW6020	11/29/07	Vanadium	36	mg/kg	51.9	75-125	2.1	J-	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Zinc	32	mg/kg	74.2,71.5	75-125	4.3	J-	J-
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Zirconium	<21.3	mg/kg	72.2	75-125	21.3	J-	UJ
TSB-FJ-02-0	F7K160235008	SW9071B	11/29/07	HEM Oil/Grease	< 213	mg/kg	43	75-125	213	UJ	UJ
TSB-FJ-02-0 FD	F7K160235009	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-02-0 FD	F7K160235009	E300	11/28/07	Sulfate	114	mg/kg	61	75-125	5.2	J-	J-
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Antimony	0.14	mg/kg	46.1,46.9	75-125	1	J-	J-
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Phosphorus (as P)	751	mg/kg	54.2,66.3	75-125	103	J-	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Silicon	129	mg/kg	349.2,126.6	75-125	51.6	J+	J+
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Strontium	117	mg/kg	264.9,140.7	75-125	1	J+	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Tungsten	<1	mg/kg	69.8,68.1	75-125	1	J-	UJ
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/29/07	Vanadium	28.6	mg/kg	51.9	75-125	2.1	J-	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Zinc	27.2	mg/kg	74.2,71.5	75-125	4.1	J-	J-
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Zirconium	<20.7	mg/kg	72.2	75-125	20.7	J-	UJ
TSB-FJ-02-0 FD	F7K160235009	SW9071B	11/29/07	HEM Oil/Grease	< 207	mg/kg	43	75-125	207	UJ	UJ

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 14 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-02-0FD	IQK1872-09	EPA 300.1 Mod.	11/30/07	Chlorite	< 2000	ug/kg	74	75-125	2000	UJ	UJ
TSB-FJ-02-10	F7K160235010	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FJ-02-10	F7K160235010	E300	11/28/07	Sulfate	72.3	mg/kg	61	75-125	5.4	J-	J-
TSB-FJ-02-10	IQK1872-10	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Antimony	0.15	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-02-10	F7K160235010	SW6020	11/29/07	Niobium	<5.4	mg/kg	186.1,189.9	75-125	5.4	J+	UJ
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Phosphorus (as P)	699	mg/kg	54.2,66.3	75-125	109	J-	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Silicon	128	mg/kg	349.2,126.6	75-125	54.4	J+	J+
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Strontium	284	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-02-10	F7K160235010	SW6020	11/29/07	Vanadium	37	mg/kg	51.9	75-125	2.2	J-	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Zinc	28.5	mg/kg	74.2,71.5	75-125	4.4	J-	J-
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Zirconium	<21.7	mg/kg	72.2	75-125	21.7	J-	UJ
TSB-FJ-02-10	F7K160235010	SW9071B	11/29/07	HEM Oil/Grease	< 217	mg/kg	43	75-125	217	UJ	UJ
TSB-FJ-03-0	F7K160235001	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-03-0	F7K160235001	E300	11/28/07	Sulfate	600	mg/kg	61	75-125	52.3	J-	J-
TSB-FJ-03-0	IQK1872-01	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Antimony	0.15	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-03-0	F7K160235001	SW6020	11/29/07	Niobium	9	mg/kg	186.1,189.9	75-125	5.2	J+	J+
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Phosphorus (as P)	1040	mg/kg	54.2,66.3	75-125	105	J-	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Silicon	190	mg/kg	349.2,126.6	75-125	52.3	J+	J+
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Strontium	156	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-03-0	F7K160235001	SW6020	11/29/07	Vanadium	34.8	mg/kg	51.9	75-125	2.1	J-	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Zinc	27.6	mg/kg	74.2,71.5	75-125	4.2	J-	J-
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Zirconium	<20.9	mg/kg	72.2	75-125	20.9	J-	UJ
TSB-FJ-03-0	F7K160235001	SW9071B	11/29/07	HEM Oil/Grease	< 209	mg/kg	43	75-125	209	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-03-0 FD	F7K160235002	E300	11/28/07	Sulfate	904	mg/kg	61	75-125	106	J-	J-
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Antimony	0.14	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/29/07	Niobium	<5.3	mg/kg	186.1,189.9	75-125	5.3	J+	UJ
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Phosphorus (as P)	1270	mg/kg	54.2,66.3	75-125	106	J-	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Silicon	240	mg/kg	349.2,126.6	75-125	53.1	J+	J+

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 15 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Strontium	154	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/29/07	Vanadium	35.7	mg/kg	51.9	75-125	2.1	J-	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Zinc	30.2	mg/kg	74.2,71.5	75-125	4.3	J-	J-
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Zirconium	<21.3	mg/kg	72.2	75-125	21.3	J-	UJ
TSB-FJ-03-0 FD	F7K160235002	SW9071B	11/29/07	HEM Oil/Grease	< 212	mg/kg	43	75-125	212	UJ	UJ
TSB-FJ-03-0FD	IQK1872-02	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-03-10	F7K160235003	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FJ-03-10	F7K160235003	E300	11/28/07	Sulfate	36.6	mg/kg	61	75-125	5.4	J-	J-
TSB-FJ-03-10	IQK1872-03	EPA 300.1 Mod.	11/30/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Antimony	0.14	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-03-10	F7K160235003	SW6020	11/29/07	Niobium	<5.4	mg/kg	186.1,189.9	75-125	5.4	J+	UJ
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Phosphorus (as P)	815	mg/kg	54.2,66.3	75-125	108	J-	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Silicon	197	mg/kg	349.2,126.6	75-125	53.9	J+	J+
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Strontium	187	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-03-10	F7K160235003	SW6020	11/29/07	Vanadium	33.1	mg/kg	51.9	75-125	2.2	J-	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Zinc	25.6	mg/kg	74.2,71.5	75-125	4.3	J-	J-
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Zirconium	<21.6	mg/kg	72.2	75-125	21.6	J-	UJ
TSB-FJ-03-10	F7K160235003	SW9071B	11/29/07	HEM Oil/Grease	< 216	mg/kg	43	75-125	216	UJ	UJ
TSB-FJ-04-0	F7K160235006	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-04-0	F7K160235006	E300	11/28/07	Sulfate	198	mg/kg	61	75-125	5.2	J-	J-
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Antimony	0.17	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Phosphorus (as P)	835	mg/kg	54.2,66.3	75-125	105	J-	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Silicon	149	mg/kg	349.2,126.6	75-125	52.5	J+	J+
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Strontium	162	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-04-0	F7K160235006	SW6020	11/29/07	Vanadium	44.2	mg/kg	51.9	75-125	2.1	J-	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Zinc	28.4	mg/kg	74.2,71.5	75-125	4.2	J-	J-
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Zirconium	22.2	mg/kg	72.2	75-125	21	J-	J-
TSB-FJ-04-0	F7K160235006	SW9071B	11/29/07	HEM Oil/Grease	< 210	mg/kg	43	75-125	210	UJ	UJ
TSB-FJ-04-10	F7K160235007	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-04-10	F7K160235007	E300	11/28/07	Sulfate	269	mg/kg	61	75-125	10.7	J-	J-

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 16 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Antimony	0.15	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Phosphorus (as P)	715	mg/kg	54.2,66.3	75-125	107	J-	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Silicon	140	mg/kg	349.2,126.6	75-125	53.7	J+	J+
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Strontium	128	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-04-10	F7K160235007	SW6020	11/29/07	Vanadium	35.8	mg/kg	51.9	75-125	2.2	J-	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Zinc	25.6	mg/kg	74.2,71.5	75-125	4.3	J-	J-
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Zirconium	<21.5	mg/kg	72.2	75-125	21.5	J-	UJ
TSB-FJ-04-10	F7K160235007	SW9071B	11/29/07	HEM Oil/Grease	< 215	mg/kg	43	75-125	215	UJ	UJ
TSB-FJ-05-0	F7K150237008	E300	11/28/07	Nitrate (as N)	53.2	mg/kg	233	75-125	2.2	J+	J+
TSB-FJ-05-0	F7K150237008	E300	11/28/07	Sulfate	573	mg/kg	135	75-125	53.9	J+	J+
TSB-FJ-05-0	IQK1728-08	EPA 300.1 Mod.	11/30/07	Chlorite	< 4000	ug/kg	74	75-125	4000	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW6010	11/26/07	Sulfur	521	mg/kg	130.8	75-125	1080	J+	J+
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Antimony	0.15	mg/kg	49.0,42.7	75-125	1.1	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Barium	249	mg/kg	-31.5,-31.3	75-125	4.3	J-	J
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Chromium (Total)	11.2	mg/kg	20.8,29.9	75-125	2.2	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Cobalt	5.5	mg/kg	68.7,66.7	75-125	0.43	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Copper	13.4	mg/kg	-0.6,-5.6	75-125	2.2	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Nickel	11.8	mg/kg	47.0,45.6	75-125	1.1	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Phosphorus (as P)	1090	mg/kg	-46.6,-66.2	75-125	108	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Potassium	1610	mg/kg	38.1,44.8	75-125	21.6	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Silicon	167	mg/kg	-10.5	75-125	53.9	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Sodium	876	mg/kg	35.1,64.4	75-125	43.2	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Tungsten	<1.1	mg/kg	68.9	75-125	1.1	J-	UJ
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Vanadium	34.6	mg/kg	-12.6,-19.7	75-125	2.2	J-	J
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Zinc	29.8	mg/kg	16.3,9.6	75-125	4.3	J-	J-
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Zirconium	<21.6	mg/kg	71.0,62.3	75-125	21.6	J-	UJ
TSB-FJ-05-10	F7K150237009	E300	11/28/07	Nitrate (as N)	13.4	mg/kg	233	75-125	4.1	J+	J+
TSB-FJ-05-10	F7K150237009	E300	11/27/07	Sulfate	175	mg/kg	135	75-125	5.2	J+	J+
TSB-FJ-05-10	IQK1728-09	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW6010	11/26/07	Sulfur	458	mg/kg	130.8	75-125	1030	J+	J+
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Antimony	0.18	mg/kg	49.0,42.7	75-125	1	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Barium	211	mg/kg	-31.5,-31.3	75-125	4.1	J-	J



**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 17 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Chromium (Total)	9.8	mg/kg	20.8,29.9	75-125	2.1	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Cobalt	7.8	mg/kg	68.7,66.7	75-125	0.41	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Copper	15.8	mg/kg	-0.6,-5.6	75-125	2.1	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Nickel	15.1	mg/kg	47.0,45.6	75-125	1	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Phosphorus (as P)	1020	mg/kg	-46.6,-66.2	75-125	103	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Potassium	1690	mg/kg	38.1,44.8	75-125	20.7	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Silicon	145	mg/kg	-10.5	75-125	51.7	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Sodium	841	mg/kg	35.1,64.4	75-125	41.3	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Tungsten	<1	mg/kg	68.9	75-125	1	J-	UJ
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Vanadium	42	mg/kg	-12.6,-19.7	75-125	2.1	J-	J
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Zinc	29.4	mg/kg	16.3,9.6	75-125	4.1	J-	J-
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Zirconium	23.5	mg/kg	71.0,62.3	75-125	20.7	J-	J-
TSB-FJ-06-0	F7K150237005	E300	11/28/07	Nitrate (as N)	57.4	mg/kg	233	75-125	2.1	J+	J+
TSB-FJ-06-0	F7K150237005	E300	11/27/07	Sulfate	150	mg/kg	135	75-125	5.2	J+	J
TSB-FJ-06-0	F7K150237005	SW6010	11/26/07	Sulfur	919	mg/kg	130.8	75-125	1030	J+	J+
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Antimony	0.29	mg/kg	49.0,42.7	75-125	1	J-	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Barium	859	mg/kg	-31.5,-31.3	75-125	4.1	J-	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Chromium (Total)	15.4	mg/kg	20.8,29.9	75-125	2.1	J-	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Cobalt	10.2	mg/kg	68.7,66.7	75-125	0.41	J-	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Copper	19.2	mg/kg	-0.6,-5.6	75-125	2.1	J-	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Nickel	16.5	mg/kg	47.0,45.6	75-125	1	J-	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Phosphorus (as P)	934	mg/kg	-46.6,-66.2	75-125	103	J-	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Potassium	1680	mg/kg	38.1,44.8	75-125	20.6	J-	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Silicon	149	mg/kg	-10.5	75-125	51.6	J-	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Sodium	845	mg/kg	35.1,64.4	75-125	41.3	J-	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Tungsten	<1	mg/kg	68.9	75-125	1	J-	UJ
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Vanadium	41.8	mg/kg	-12.6,-19.7	75-125	2.1	J-	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Zinc	61.8	mg/kg	16.3,9.6	75-125	4.1	J-	J-
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Zirconium	21.6	mg/kg	71.0,62.3	75-125	20.6	J-	J-
TSB-FJ-06-0 FD	F7K150237006	E300	11/28/07	Nitrate (as N)	95.2	mg/kg	233	75-125	4.1	J+	J+
TSB-FJ-06-0 FD	F7K150237006	E300	11/28/07	Sulfate	553	mg/kg	135	75-125	102	J+	J
TSB-FJ-06-0 FD	F7K150237006	SW6010	11/26/07	Sulfur	893	mg/kg	130.8	75-125	1020	J+	J+
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Antimony	0.32	mg/kg	49.0,42.7	75-125	1	J-	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Barium	629	mg/kg	-31.5,-31.3	75-125	4.1	J-	J

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 18 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Chromium (Total)	17.2	mg/kg	20.8,29.9	75-125	2	J-	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Cobalt	8.6	mg/kg	68.7,66.7	75-125	0.41	J-	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Copper	25.1	mg/kg	-0.6,-5.6	75-125	2	J-	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Nickel	16.5	mg/kg	47.0,45.6	75-125	1	J-	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Niobium	<5.1	mg/kg	134.7	75-125	5.1	J+	UJ
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Phosphorus (as P)	951	mg/kg	-46.6,-66.2	75-125	102	J-	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Potassium	2270	mg/kg	38.1,44.8	75-125	20.3	J-	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Silicon	426	mg/kg	-10.5	75-125	50.8	J-	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Sodium	1730	mg/kg	35.1,64.4	75-125	40.7	J-	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Tungsten	<1	mg/kg	68.9	75-125	1	J-	UJ
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Vanadium	47.6	mg/kg	-12.6,-19.7	75-125	2	J-	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Zinc	67.1	mg/kg	16.3,9.6	75-125	4.1	J-	J-
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Zirconium	25.9	mg/kg	71.0,62.3	75-125	20.3	J-	J-
TSB-FJ-06-10	F7K150237007	E300	11/27/07	Nitrate (as N)	3.8	mg/kg	233	75-125	0.2	J+	J+
TSB-FJ-06-10	F7K150237007	E300	11/27/07	Sulfate	126	mg/kg	135	75-125	5.1	J+	J+
TSB-FJ-06-10	F7K150237007	SW6010	11/26/07	Sulfur	529	mg/kg	130.8	75-125	1020	J+	J+
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Antimony	0.18	mg/kg	49.0,42.7	75-125	1	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Barium	164	mg/kg	-31.5,-31.3	75-125	4.1	J-	J
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Chromium (Total)	9.5	mg/kg	20.8,29.9	75-125	2	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Cobalt	5.8	mg/kg	68.7,66.7	75-125	0.41	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Copper	13	mg/kg	-0.6,-5.6	75-125	2	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Nickel	12.6	mg/kg	47.0,45.6	75-125	1	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Phosphorus (as P)	800	mg/kg	-46.6,-66.2	75-125	102	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Potassium	1710	mg/kg	38.1,44.8	75-125	20.3	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Silicon	124	mg/kg	-10.5	75-125	50.8	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Sodium	766	mg/kg	35.1,64.4	75-125	40.6	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Tungsten	<1	mg/kg	68.9	75-125	1	J-	UJ
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Vanadium	39.2	mg/kg	-12.6,-19.7	75-125	2	J-	J
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Zinc	28	mg/kg	16.3,9.6	75-125	4.1	J-	J-
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Zirconium	20.6	mg/kg	71.0,62.3	75-125	20.3	J-	J-
TSB-FJ-07-0	F7K150237003	E300	11/27/07	Nitrate (as N)	1	mg/kg	233	75-125	0.22	J+	J+
TSB-FJ-07-0	F7K150237003	E300	11/27/07	Sulfate	182	mg/kg	135	75-125	5.4	J+	J+
TSB-FJ-07-0	F7K150237003	SW6010	11/26/07	Sulfur	539	mg/kg	130.8	75-125	1080	J+	J+
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Antimony	0.18	mg/kg	49.0,42.7	75-125	1.1	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Barium	129	mg/kg	-31.5,-31.3	75-125	4.3	J-	J

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 19 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Chromium (Total)	13.7	mg/kg	20.8,29.9	75-125	2.2	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Cobalt	6.7	mg/kg	68.7,66.7	75-125	0.43	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Copper	14.5	mg/kg	-0.6,-5.6	75-125	2.2	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Nickel	15.9	mg/kg	47.0,45.6	75-125	1.1	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Phosphorus (as P)	847	mg/kg	-46.6,-66.2	75-125	108	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Potassium	1990	mg/kg	38.1,44.8	75-125	21.5	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Silicon	127	mg/kg	-10.5	75-125	53.9	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Sodium	488	mg/kg	35.1,64.4	75-125	43.1	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Tungsten	<1.1	mg/kg	68.9	75-125	1.1	J-	UJ
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Vanadium	39.6	mg/kg	-12.6,-19.7	75-125	2.2	J-	J
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Zinc	32.3	mg/kg	16.3,9.6	75-125	4.3	J-	J-
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Zirconium	21.7	mg/kg	71.0,62.3	75-125	21.5	J-	J-
TSB-FJ-07-10	F7K150237004	E300	11/27/07	Nitrate (as N)	10.7	mg/kg	233	75-125	0.21	J+	J+
TSB-FJ-07-10	F7K150237004	E300	11/28/07	Sulfate	504	mg/kg	135	75-125	53.7	J+	J+
TSB-FJ-07-10	F7K150237004	SW6010	11/26/07	Sulfur	822	mg/kg	130.8	75-125	1070	J+	J+
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Antimony	0.17	mg/kg	49.0,42.7	75-125	1.1	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Barium	176	mg/kg	-31.5,-31.3	75-125	4.3	J-	J
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Chromium (Total)	11.3	mg/kg	20.8,29.9	75-125	2.2	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Cobalt	6.8	mg/kg	68.7,66.7	75-125	0.43	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Copper	15.5	mg/kg	-0.6,-5.6	75-125	2.2	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Nickel	14	mg/kg	47.0,45.6	75-125	1.1	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Phosphorus (as P)	896	mg/kg	-46.6,-66.2	75-125	107	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Potassium	1860	mg/kg	38.1,44.8	75-125	21.5	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Silicon	281	mg/kg	-10.5	75-125	53.7	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Sodium	882	mg/kg	35.1,64.4	75-125	43	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Tungsten	<1.1	mg/kg	68.9	75-125	1.1	J-	UJ
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Vanadium	44.7	mg/kg	-12.6,-19.7	75-125	2.2	J-	J
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Zinc	31.7	mg/kg	16.3,9.6	75-125	4.3	J-	J-
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Zirconium	28.7	mg/kg	71.0,62.3	75-125	21.5	J-	J-
TSB-FJ-08-0	F7K190148001	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-08-0	F7K190148001	E300	11/28/07	Orthophosphate as P	< 5.3	mg/kg	69	75-125	5.3	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Antimony	0.19	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Barium	129	mg/kg	146.5	75-125	4.3	J+	J+
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Copper	13.8	mg/kg	62.6	75-125	2.1	J-	J-
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Magnesium	7900	mg/kg	66.2	75-125	106	J-	J

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 20 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-08-0	F7K190148001	SW6020	11/29/07	Niobium	<5.3	mg/kg	170.9,197.3	75-125	5.3	J+	UJ
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Phosphorus (as P)	1170	mg/kg	59.3,129.0	75-125	106	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Silicon	160	mg/kg	200.1,169.5	75-125	53.1	J+	J+
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Tungsten	1.1	mg/kg	74.0,74.0	75-125	1.1	J-	J-
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Zinc	36.6	mg/kg	64.7	75-125	4.3	J-	J-
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Zirconium	18.2	mg/kg	68.9	75-125	21.2	J-	J-
TSB-FJ-08-0	F7K190148001	SW9071B	11/30/07	HEM Oil/Grease	< 212	mg/kg	64	75-125	212	UJ	UJ
TSB-FJ-08-10	F7K190148002	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FJ-08-10	F7K190148002	E300	11/28/07	Orthophosphate as P	< 5.6	mg/kg	69	75-125	5.6	UJ	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Antimony	0.19	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Barium	200	mg/kg	146.5	75-125	4.5	J+	J+
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Copper	14.4	mg/kg	62.6	75-125	2.2	J-	J-
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Magnesium	11100	mg/kg	66.2	75-125	111	J-	J
TSB-FJ-08-10	F7K190148002	SW6020	11/29/07	Niobium	<5.6	mg/kg	170.9,197.3	75-125	5.6	J+	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Phosphorus (as P)	808	mg/kg	59.3,129.0	75-125	111	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Silicon	124	mg/kg	200.1,169.5	75-125	55.6	J+	J+
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Zinc	30.7	mg/kg	64.7	75-125	4.5	J-	J-
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Zirconium	21.2	mg/kg	68.9	75-125	22.2	J-	J-
TSB-FJ-08-10	F7K190148002	SW9071B	11/30/07	HEM Oil/Grease	< 222	mg/kg	64	75-125	222	UJ	UJ
TSB-FJ-09-0	F7K160235013	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-09-0	F7K160235013	E300	11/28/07	Sulfate	107	mg/kg	61	75-125	5.3	J-	J-
TSB-FJ-09-0	IQK1873-03	EPA 300.1 Mod.	11/30/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Antimony	0.3	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Phosphorus (as P)	892	mg/kg	54.2,66.3	75-125	107	J-	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Silicon	248	mg/kg	349.2,126.6	75-125	53.3	J+	J+
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Strontium	152	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-09-0	F7K160235013	SW6020	11/29/07	Vanadium	47	mg/kg	51.9	75-125	2.1	J-	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Zinc	34.4	mg/kg	74.2,71.5	75-125	4.3	J-	J-
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Zirconium	23.6	mg/kg	72.2	75-125	21.3	J-	J-
TSB-FJ-09-0	F7K160235013	SW9071B	11/29/07	HEM Oil/Grease	< 213	mg/kg	43	75-125	213	UJ	UJ
TSB-FJ-09-10	F7K160235014	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FJ-09-10	F7K160235014	E300	11/28/07	Sulfate	87.7	mg/kg	61	75-125	5.4	J-	J-
TSB-FJ-09-10	IQK1873-04	EPA 300.1 Mod.	11/30/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 21 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Antimony	0.17	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Phosphorus (as P)	912	mg/kg	54.2,66.3	75-125	108	J-	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Silicon	150	mg/kg	349.2,126.6	75-125	54.2	J+	J+
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Strontium	293	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-09-10	F7K160235014	SW6020	11/29/07	Vanadium	43.3	mg/kg	51.9	75-125	2.2	J-	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Zinc	29.3	mg/kg	74.2,71.5	75-125	4.3	J-	J-
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Zirconium	23.2	mg/kg	72.2	75-125	21.7	J-	J-
TSB-FJ-09-10	F7K160235014	SW9071B	11/29/07	HEM Oil/Grease	< 217	mg/kg	43	75-125	217	UJ	UJ
TSB-FJ-10-0	F7K160235004	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-10-0	F7K160235004	E300	11/28/07	Sulfate	464	mg/kg	61	75-125	53.4	J-	J-
TSB-FJ-10-0	IQK1872-04	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Antimony	0.21	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Phosphorus (as P)	1070	mg/kg	54.2,66.3	75-125	107	J-	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Silicon	300	mg/kg	349.2,126.6	75-125	53.4	J+	J+
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Strontium	218	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FJ-10-0	F7K160235004	SW6020	11/29/07	Vanadium	44.5	mg/kg	51.9	75-125	2.1	J-	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Zinc	31.3	mg/kg	74.2,71.5	75-125	4.3	J-	J-
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Zirconium	23.8	mg/kg	72.2	75-125	21.4	J-	J-
TSB-FJ-10-0	F7K160235004	SW9071B	11/29/07	HEM Oil/Grease	< 214	mg/kg	43	75-125	214	UJ	UJ
TSB-FJ-10-10	F7K160235005	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FJ-10-10	F7K160235005	E300	11/28/07	Sulfate	244	mg/kg	61	75-125	10.4	J-	J-
TSB-FJ-10-10	IQK1872-05	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Antimony	0.17	mg/kg	46.1,46.9	75-125	1	J-	J-
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Phosphorus (as P)	732	mg/kg	54.2,66.3	75-125	105	J-	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Silicon	149	mg/kg	349.2,126.6	75-125	52.2	J+	J+
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Strontium	248	mg/kg	264.9,140.7	75-125	1	J+	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Tungsten	<1	mg/kg	69.8,68.1	75-125	1	J-	UJ
TSB-FJ-10-10	F7K160235005	SW6020	11/29/07	Vanadium	35.2	mg/kg	51.9	75-125	2.1	J-	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Zinc	27.2	mg/kg	74.2,71.5	75-125	4.2	J-	J-
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Zirconium	21.2	mg/kg	72.2	75-125	20.9	J-	J-
TSB-FJ-10-10	F7K160235005	SW9071B	11/29/07	HEM Oil/Grease	< 209	mg/kg	43	75-125	209	UJ	UJ
TSB-FJ-4-0	IQK1872-06	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FJ-4-10	IQK1872-07	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 22 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-01-0	F7K150237001	E300	11/28/07	Nitrate (as N)	14.9	mg/kg	233	75-125	2.1	J+	J+
TSB-FR-01-0	F7K150237001	E300	11/27/07	Sulfate	41.1	mg/kg	135	75-125	5.2	J+	J+
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Antimony	0.31	mg/kg	49.0,42.7	75-125	1.1	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Barium	327	mg/kg	-31.5,-31.3	75-125	4.2	J-	J
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Chromium (Total)	19	mg/kg	20.8,29.9	75-125	2.1	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Cobalt	11.2	mg/kg	68.7,66.7	75-125	0.42	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Copper	24.4	mg/kg	-0.6,-5.6	75-125	2.1	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Nickel	22.6	mg/kg	47.0,45.6	75-125	1.1	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Niobium	9.9	mg/kg	134.7	75-125	5.2	J+	J+
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Phosphorus (as P)	1440	mg/kg	-46.6,-66.2	75-125	105	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Potassium	3930	mg/kg	38.1,44.8	75-125	20.9	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Silicon	309	mg/kg	-10.5	75-125	52.3	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Sodium	1330	mg/kg	35.1,64.4	75-125	41.8	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Tungsten	1.2	mg/kg	68.9	75-125	1.1	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Vanadium	65.8	mg/kg	-12.6,-19.7	75-125	2.1	J-	J
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Zinc	46.3	mg/kg	16.3,9.6	75-125	4.2	J-	J-
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Zirconium	35.7	mg/kg	71.0,62.3	75-125	20.9	J-	J-
TSB-FR-01-10	F7K150237002	E300	11/28/07	Nitrate (as N)	95.1	mg/kg	233	75-125	4.3	J+	J+
TSB-FR-01-10	F7K150237002	E300	11/27/07	Sulfate	113	mg/kg	135	75-125	5.3	J+	J+
TSB-FR-01-10	F7K150237002	SW6010	11/26/07	Sulfur	544	mg/kg	130.8	75-125	1070	J+	J+
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Antimony	0.19	mg/kg	49.0,42.7	75-125	1.1	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Barium	153	mg/kg	-31.5,-31.3	75-125	4.3	J-	J
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Chromium (Total)	8.9	mg/kg	20.8,29.9	75-125	2.1	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Cobalt	7.1	mg/kg	68.7,66.7	75-125	0.43	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Copper	12.9	mg/kg	-0.6,-5.6	75-125	2.1	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Nickel	13.9	mg/kg	47.0,45.6	75-125	1.1	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Niobium	<5.3	mg/kg	134.7	75-125	5.3	J+	UJ
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Phosphorus (as P)	1300	mg/kg	-46.6,-66.2	75-125	107	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Potassium	1710	mg/kg	38.1,44.8	75-125	21.3	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Silicon	225	mg/kg	-10.5	75-125	53.3	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Sodium	1090	mg/kg	35.1,64.4	75-125	42.6	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Tungsten	<1.1	mg/kg	68.9	75-125	1.1	J-	UJ
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Vanadium	36.8	mg/kg	-12.6,-19.7	75-125	2.1	J-	J
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Zinc	30	mg/kg	16.3,9.6	75-125	4.3	J-	J-
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Zirconium	<21..3	mg/kg	71.0,62.3	75-125	21.3	J-	UJ

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 23 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-02-0	F7K160235011	E300	11/28/07	Nitrite (as N)	< 0.2	mg/kg	0	75-125	0.2	R	R
TSB-FR-02-0	F7K160235011	E300	11/28/07	Sulfate	55.5	mg/kg	61	75-125	5.1	J-	J-
TSB-FR-02-0	IQK1873-01	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Antimony	0.22	mg/kg	46.1,46.9	75-125	1	J-	J-
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Phosphorus (as P)	905	mg/kg	54.2,66.3	75-125	103	J-	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Silicon	157	mg/kg	349.2,126.6	75-125	51.2	J+	J+
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Strontium	164	mg/kg	264.9,140.7	75-125	1	J+	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Tungsten	<1	mg/kg	69.8,68.1	75-125	1	J-	UJ
TSB-FR-02-0	F7K160235011	SW6020	11/29/07	Vanadium	43.9	mg/kg	51.9	75-125	2.1	J-	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Zinc	30.6	mg/kg	74.2,71.5	75-125	4.1	J-	J-
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Zirconium	<20.5	mg/kg	72.2	75-125	20.5	J-	UJ
TSB-FR-02-0	F7K160235011	SW9071B	11/29/07	HEM Oil/Grease	< 205	mg/kg	43	75-125	205	UJ	UJ
TSB-FR-02-10	F7K160235012	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FR-02-10	F7K160235012	E300	11/28/07	Sulfate	59.2	mg/kg	61	75-125	5.5	J-	J-
TSB-FR-02-10	IQK1873-02	EPA 300.1 Mod.	11/26/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Antimony	0.16	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FR-02-10	F7K160235012	SW6020	11/29/07	Niobium	<5.5	mg/kg	186.1,189.9	75-125	5.5	J+	UJ
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Phosphorus (as P)	843	mg/kg	54.2,66.3	75-125	110	J-	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Silicon	271	mg/kg	349.2,126.6	75-125	55.1	J+	J+
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Strontium	296	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FR-02-10	F7K160235012	SW6020	11/29/07	Vanadium	36.8	mg/kg	51.9	75-125	2.2	J-	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Zinc	25.8	mg/kg	74.2,71.5	75-125	4.4	J-	J-
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Zirconium	22	mg/kg	72.2	75-125	22	J-	J-
TSB-FR-02-10	F7K160235012	SW9071B	11/29/07	HEM Oil/Grease	< 220	mg/kg	43	75-125	220	UJ	UJ
TSB-FR-03-0	F7K160235015	E300	11/28/07	Nitrite (as N)	0.79	mg/kg	0	75-125	0.2	J-	J-
TSB-FR-03-0	F7K160235015	E300	11/28/07	Sulfate	68.4	mg/kg	61	75-125	5	J-	J-
TSB-FR-03-0	IQK1873-05	EPA 300.1 Mod.	11/30/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Antimony	0.15	mg/kg	46.1,46.9	75-125	1	J-	J-
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Phosphorus (as P)	812	mg/kg	54.2,66.3	75-125	101	J-	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Silicon	141	mg/kg	349.2,126.6	75-125	50.4	J+	J+
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Strontium	162	mg/kg	264.9,140.7	75-125	1	J+	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Tungsten	<1	mg/kg	69.8,68.1	75-125	1	J-	UJ
TSB-FR-03-0	F7K160235015	SW6020	11/29/07	Vanadium	34.5	mg/kg	51.9	75-125	2	J-	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Zinc	23.6	mg/kg	74.2,71.5	75-125	4	J-	J-

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 24 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Zirconium	<20.2	mg/kg	72.2	75-125	20.2	J-	UJ
TSB-FR-03-0	F7K160235015	SW9071B	11/29/07	HEM Oil/Grease	< 202	mg/kg	43	75-125	202	UJ	UJ
TSB-FR-03-10	F7K160235016	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FR-03-10	F7K160235016	E300	11/28/07	Sulfate	62	mg/kg	61	75-125	5.4	J-	J-
TSB-FR-03-10	IQK1873-06	EPA 300.1 Mod.	11/30/07	Chlorite	< 200	ug/kg	74	75-125	200	UJ	UJ
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Antimony	0.17	mg/kg	46.1,46.9	75-125	1.1	J-	J-
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Phosphorus (as P)	648	mg/kg	54.2,66.3	75-125	109	J-	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Silicon	204	mg/kg	349.2,126.6	75-125	54.5	J+	J+
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Strontium	248	mg/kg	264.9,140.7	75-125	1.1	J+	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Tungsten	<1.1	mg/kg	69.8,68.1	75-125	1.1	J-	UJ
TSB-FR-03-10	F7K160235016	SW6020	11/29/07	Vanadium	44.7	mg/kg	51.9	75-125	2.2	J-	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Zinc	28.2	mg/kg	74.2,71.5	75-125	4.4	J-	J-
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Zirconium	27.6	mg/kg	72.2	75-125	21.8	J-	J-
TSB-FR-03-10	F7K160235016	SW9071B	11/29/07	HEM Oil/Grease	< 218	mg/kg	43	75-125	218	UJ	UJ
TSB-FR-04-0	F7K190148005	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FR-04-0	F7K190148005	E300	11/28/07	Orthophosphate as P	< 5.2	mg/kg	69	75-125	5.2	UJ	UJ
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Antimony	0.14	mg/kg	53.1,55.1	75-125	1	J-	J-
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Barium	67	mg/kg	146.5	75-125	4.2	J+	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Copper	10.4	mg/kg	62.6	75-125	2.1	J-	J-
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Magnesium	7150	mg/kg	66.2	75-125	104	J-	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Phosphorus (as P)	922	mg/kg	59.3,129.0	75-125	104	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Silicon	177	mg/kg	200.1,169.5	75-125	51.9	J+	J+
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Tungsten	<1	mg/kg	74.0,74.0	75-125	1	J-	UJ
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Zinc	25.9	mg/kg	64.7	75-125	4.2	J-	J-
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Zirconium	14.4	mg/kg	68.9	75-125	20.8	J-	J-
TSB-FR-04-0	F7K190148005	SW9071B	11/30/07	HEM Oil/Grease	< 208	mg/kg	64	75-125	208	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FR-04-0-FD	F7K190148006	E300	11/28/07	Orthophosphate as P	< 5.4	mg/kg	69	75-125	5.4	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Antimony	0.2	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Barium	122	mg/kg	146.5	75-125	4.3	J+	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Copper	15.3	mg/kg	62.6	75-125	2.2	J-	J-
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Magnesium	8550	mg/kg	66.2	75-125	108	J-	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Phosphorus (as P)	1090	mg/kg	59.3,129.0	75-125	108	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Silicon	121	mg/kg	200.1,169.5	75-125	54.1	J+	J+
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ



**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 25 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Zinc	31.7	mg/kg	64.7	75-125	4.3	J-	J-
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Zirconium	21.7	mg/kg	68.9	75-125	21.6	J-	J-
TSB-FR-04-0-FD	F7K190148006	SW9071B	11/30/07	HEM Oil/Grease	< 216	mg/kg	64	75-125	216	UJ	UJ
TSB-FR-04-10	F7K190148007	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FR-04-10	F7K190148007	E300	11/28/07	Orthophosphate as P	< 5.4	mg/kg	69	75-125	5.4	UJ	UJ
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Antimony	0.19	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Barium	170	mg/kg	146.5	75-125	4.3	J+	J+
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Copper	14.2	mg/kg	62.6	75-125	2.2	J-	J-
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Magnesium	9400	mg/kg	66.2	75-125	109	J-	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Phosphorus (as P)	911	mg/kg	59.3,129.0	75-125	109	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Silicon	133	mg/kg	200.1,169.5	75-125	54.3	J+	J+
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Zinc	30.4	mg/kg	64.7	75-125	4.3	J-	J-
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Zirconium	26.1	mg/kg	68.9	75-125	21.7	J-	J-
TSB-FR-04-10	F7K190148007	SW9071B	11/30/07	HEM Oil/Grease	< 217	mg/kg	64	75-125	217	UJ	UJ
TSB-FR-05-0	F7K190148003	E300	11/28/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-FR-05-0	F7K190148003	E300	11/28/07	Orthophosphate as P	< 5.3	mg/kg	69	75-125	5.3	UJ	UJ
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Antimony	0.2	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Barium	129	mg/kg	146.5	75-125	4.2	J+	J+
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Copper	15.3	mg/kg	62.6	75-125	2.1	J-	J-
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Magnesium	7180	mg/kg	66.2	75-125	105	J-	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Phosphorus (as P)	1260	mg/kg	59.3,129.0	75-125	105	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Silicon	154	mg/kg	200.1,169.5	75-125	52.6	J+	J+
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Zinc	30	mg/kg	64.7	75-125	4.2	J-	J-
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Zirconium	15.5	mg/kg	68.9	75-125	21.1	J-	J-
TSB-FR-05-0	F7K190148003	SW9071B	11/30/07	HEM Oil/Grease	< 211	mg/kg	64	75-125	211	UJ	UJ
TSB-FR-05-10	F7K190148004	E300	11/28/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-FR-05-10	F7K190148004	E300	11/28/07	Orthophosphate as P	< 5.5	mg/kg	69	75-125	5.5	UJ	UJ
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Antimony	0.2	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Barium	184	mg/kg	146.5	75-125	4.4	J+	J+
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Copper	14.4	mg/kg	62.6	75-125	2.2	J-	J-
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Magnesium	11700	mg/kg	66.2	75-125	109	J-	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Phosphorus (as P)	702	mg/kg	59.3,129.0	75-125	109	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Silicon	175	mg/kg	200.1,169.5	75-125	54.6	J+	J+

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 26 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Zinc	31	mg/kg	64.7	75-125	4.4	J-	J-
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Zirconium	25.5	mg/kg	68.9	75-125	21.9	J-	J-
TSB-FR-05-10	F7K190148004	SW9071B	11/30/07	HEM Oil/Grease	< 219	mg/kg	64	75-125	219	UJ	UJ
TSB-GJ-01-0	F7K190148014	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-01-0	F7K190148014	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	69	75-125	5.3	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Antimony	.19	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Barium	178	mg/kg	146.5	75-125	4.2	J+	J+
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Copper	14.5	mg/kg	62.6	75-125	2.1	J-	J-
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Magnesium	8740	mg/kg	66.2	75-125	105	J-	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Phosphorus (as P)	990	mg/kg	59.3,129.0	75-125	105	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Silicon	145	mg/kg	200.1,169.5	75-125	52.7	J+	J+
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Zinc	33.8	mg/kg	64.7	75-125	4.2	J-	J-
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Zirconium	24.3	mg/kg	68.9	75-125	21.1	J-	J-
TSB-GJ-01-0	F7K190148014	SW9071B	11/30/07	HEM Oil/Grease	< 211	mg/kg	64	75-125	211	UJ	UJ
TSB-GJ-01-5	F7K190148015	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-01-5	F7K190148015	E300	11/29/07	Orthophosphate as P	< 5.4	mg/kg	69	75-125	5.4	UJ	UJ
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Antimony	0.19	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Barium	155	mg/kg	146.5	75-125	4.3	J+	J+
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Copper	15.5	mg/kg	62.6	75-125	2.2	J-	J-
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Magnesium	8540	mg/kg	66.2	75-125	107	J-	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Phosphorus (as P)	926	mg/kg	59.3,129.0	75-125	107	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Silicon	136	mg/kg	200.1,169.5	75-125	53.7	J+	J+
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Zinc	32.6	mg/kg	64.7	75-125	4.3	J-	J-
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Zirconium	24.7	mg/kg	68.9	75-125	21.5	J-	J-
TSB-GJ-01-5	F7K190148015	SW9071B	11/30/07	HEM Oil/Grease	< 215	mg/kg	64	75-125	215	UJ	UJ
TSB-GJ-02-0	F7K200203006	E300	11/29/07	Bromide	< 2.6	mg/kg	63	75-125	2.6	UJ	UJ
TSB-GJ-02-0	F7K200203006	E300	11/29/07	Chlorate	< 5.2	mg/kg	64	75-125	5.2	UJ	UJ
TSB-GJ-02-0	F7K200203006	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-02-0	F7K200203006	E300	11/29/07	Orthophosphate as P	< 5.2	mg/kg	71	75-125	5.2	UJ	UJ
TSB-GJ-02-0	F7K200203006	E300.0	11/29/07	Bromine	< 5.2	mg/kg	63	75-125	5.2	UJ	UJ
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Antimony	0.18	mg/kg	57.1,50.6	75-125	1	J-	J-
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Silicon	72.5	mg/kg	142.9,142.8	75-125	51.8	J+	J

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 27 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-02-0	F7K200203006	SW9071B	12/01/07	HEM Oil/Grease	< 207	mg/kg	59	75-125	207	UJ	UJ
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/07	Bromide	< 2.7	mg/kg	63	75-125	2.7	UJ	UJ
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/07	Chlorate	< 5.3	mg/kg	64	75-125	5.3	UJ	UJ
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	71	75-125	5.3	UJ	UJ
TSB-GJ-02-0 FD	F7K200203007	E300.0	11/29/07	Bromine	< 5.3	mg/kg	63	75-125	5.3	UJ	UJ
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Antimony	0.19	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Silicon	147	mg/kg	142.9,142.8	75-125	53.2	J+	J
TSB-GJ-02-0 FD	F7K200203007	SW9071B	12/01/07	HEM Oil/Grease	< 213	mg/kg	59	75-125	213	UJ	UJ
TSB-GJ-02-05	F7K200203008	E300	11/29/07	Bromide	< 2.7	mg/kg	63	75-125	2.7	UJ	UJ
TSB-GJ-02-05	F7K200203008	E300	11/29/07	Chlorate	< 5.3	mg/kg	64	75-125	5.3	UJ	UJ
TSB-GJ-02-05	F7K200203008	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-02-05	F7K200203008	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	71	75-125	5.3	UJ	UJ
TSB-GJ-02-05	F7K200203008	E300.0	11/29/07	Bromine	< 5.3	mg/kg	63	75-125	5.3	UJ	UJ
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Antimony	0.17	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Silicon	78.7	mg/kg	142.9,142.8	75-125	53.2	J+	J+
TSB-GJ-02-05	F7K200203008	SW9071B	12/01/07	HEM Oil/Grease	< 213	mg/kg	59	75-125	213	UJ	UJ
TSB-GJ-03-0	F7K200203013	E300	11/29/07	Bromide	< 2.5	mg/kg	63	75-125	2.5	UJ	UJ
TSB-GJ-03-0	F7K200203013	E300	11/29/07	Chlorate	12.2	mg/kg	64	75-125	5	J-	J-
TSB-GJ-03-0	F7K200203013	E300	11/29/07	Nitrite (as N)	< 0.2	mg/kg	0	75-125	0.2	R	R
TSB-GJ-03-0	F7K200203013	E300	11/29/07	Orthophosphate as P	< 5	mg/kg	71	75-125	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	E300.0	11/29/07	Bromine	< 5	mg/kg	63	75-125	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Antimony	0.16	mg/kg	57.1,50.6	75-125	1	J-	J-
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Silicon	164	mg/kg	142.9,142.8	75-125	50.4	J+	J+
TSB-GJ-03-0	F7K200203013	SW9071B	12/01/07	HEM Oil/Grease	< 202	mg/kg	59	75-125	202	UJ	UJ
TSB-GJ-03-5	F7K200203014	E300	11/29/07	Bromide	< 2.7	mg/kg	63	75-125	2.7	UJ	UJ
TSB-GJ-03-5	F7K200203014	E300	11/29/07	Chlorate	< 5.3	mg/kg	64	75-125	5.3	UJ	UJ
TSB-GJ-03-5	F7K200203014	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-03-5	F7K200203014	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	71	75-125	5.3	UJ	UJ
TSB-GJ-03-5	F7K200203014	E300.0	11/29/07	Bromine	< 5.3	mg/kg	63	75-125	5.3	UJ	UJ
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Antimony	0.17	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Silicon	129	mg/kg	142.9,142.8	75-125	53.1	J+	J+
TSB-GJ-03-5	F7K200203014	SW9071B	12/01/07	HEM Oil/Grease	< 212	mg/kg	59	75-125	212	UJ	UJ
TSB-GJ-04-0	F7K200203004	E300	11/29/07	Bromide	< 2.7	mg/kg	63	75-125	2.7	UJ	UJ
TSB-GJ-04-0	F7K200203004	E300	11/29/07	Chlorate	< 5.4	mg/kg	64	75-125	5.4	UJ	UJ

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 28 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-04-0	F7K200203004	E300	11/29/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-GJ-04-0	F7K200203004	E300	11/29/07	Orthophosphate as P	< 5.4	mg/kg	71	75-125	5.4	UJ	UJ
TSB-GJ-04-0	F7K200203004	E300.0	11/29/07	Bromine	< 5.4	mg/kg	63	75-125	5.4	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Antimony	0.17	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Silicon	114	mg/kg	142.9,142.8	75-125	54.4	J+	J+
TSB-GJ-04-0	F7K200203004	SW9071B	12/01/07	HEM Oil/Grease	< 217	mg/kg	59	75-125	217	UJ	UJ
TSB-GJ-04-5	F7K200203005	E300	11/29/07	Bromide	< 2.7	mg/kg	63	75-125	2.7	UJ	UJ
TSB-GJ-04-5	F7K200203005	E300	11/29/07	Chlorate	2.1	mg/kg	64	75-125	5.5	J-	J-
TSB-GJ-04-5	F7K200203005	E300	11/29/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-GJ-04-5	F7K200203005	E300	11/29/07	Orthophosphate as P	< 5.5	mg/kg	71	75-125	5.5	UJ	UJ
TSB-GJ-04-5	F7K200203005	E300.0	11/29/07	Bromine	< 5.5	mg/kg	63	75-125	5.5	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Antimony	0.17	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Niobium	<5.5	mg/kg	205.5,187.0	75-125	5.5	J+	UJ
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Silicon	108	mg/kg	142.9,142.8	75-125	54.7	J+	J+
TSB-GJ-04-5	F7K200203005	SW9071B	12/01/07	HEM Oil/Grease	< 219	mg/kg	59	75-125	219	UJ	UJ
TSB-GJ-05-0	F7K200203011	E300	11/29/07	Bromide	< 2.6	mg/kg	63	75-125	2.6	UJ	UJ
TSB-GJ-05-0	F7K200203011	E300	11/29/07	Chlorate	< 5.2	mg/kg	64	75-125	5.2	UJ	UJ
TSB-GJ-05-0	F7K200203011	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-05-0	F7K200203011	E300	11/29/07	Orthophosphate as P	< 5.2	mg/kg	71	75-125	5.2	UJ	UJ
TSB-GJ-05-0	F7K200203011	E300.0	11/29/07	Bromine	< 5.2	mg/kg	63	75-125	5.2	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Antimony	0.18	mg/kg	57.1,50.6	75-125	1	J-	J-
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Silicon	117	mg/kg	142.9,142.8	75-125	51.6	J+	J+
TSB-GJ-05-0	F7K200203011	SW9071B	12/01/07	HEM Oil/Grease	< 206	mg/kg	59	75-125	206	UJ	UJ
TSB-GJ-05-5	F7K200203012	E300	11/29/07	Bromide	< 2.6	mg/kg	63	75-125	2.6	UJ	UJ
TSB-GJ-05-5	F7K200203012	E300	11/29/07	Chlorate	7.3	mg/kg	64	75-125	5.3	J-	J-
TSB-GJ-05-5	F7K200203012	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-05-5	F7K200203012	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	71	75-125	5.3	UJ	UJ
TSB-GJ-05-5	F7K200203012	E300.0	11/29/07	Bromine	< 5.3	mg/kg	63	75-125	5.3	UJ	UJ
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Antimony	0.19	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Silicon	116	mg/kg	142.9,142.8	75-125	53	J+	J+
TSB-GJ-05-5	F7K200203012	SW9071B	12/01/07	HEM Oil/Grease	< 212	mg/kg	59	75-125	212	UJ	UJ
TSB-GJ-06-0	F7K190148012	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-06-0	F7K190148012	E300	11/29/07	Orthophosphate as P	< 5.4	mg/kg	69	75-125	5.4	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Antimony	0.22	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Barium	191	mg/kg	146.5	75-125	4.3	J+	J+

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 29 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Copper	15.4	mg/kg	62.6	75-125	2.1	J-	J-
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Magnesium	9100	mg/kg	66.2	75-125	107	J-	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Phosphorus (as P)	1100	mg/kg	59.3,129.0	75-125	107	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Silicon	223	mg/kg	200.1,169.5	75-125	53.6	J+	J+
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Zinc	35.3	mg/kg	64.7	75-125	4.3	J-	J-
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Zirconium	26.2	mg/kg	68.9	75-125	21.4	J-	J-
TSB-GJ-06-0	F7K190148012	SW9071B	11/30/07	HEM Oil/Grease	< 214	mg/kg	64	75-125	214	UJ	UJ
TSB-GJ-06-5	F7K190148013	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GJ-06-5	F7K190148013	E300	11/29/07	Orthophosphate as P	< 5.4	mg/kg	69	75-125	5.4	UJ	UJ
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Antimony	0.18	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Barium	203	mg/kg	146.5	75-125	4.3	J+	J+
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Copper	15.1	mg/kg	62.6	75-125	2.1	J-	J-
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Magnesium	8430	mg/kg	66.2	75-125	107	J-	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Phosphorus (as P)	924	mg/kg	59.3,129.0	75-125	107	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Silicon	154	mg/kg	200.1,169.5	75-125	53.5	J+	J+
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Zinc	34.9	mg/kg	64.7	75-125	4.3	J-	J-
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Zirconium	25.3	mg/kg	68.9	75-125	21.4	J-	J-
TSB-GJ-06-5	F7K190148013	SW9071B	11/30/07	HEM Oil/Grease	< 214	mg/kg	64	75-125	214	UJ	UJ
TSB-GJ-07-0	F7K200203009	E300	11/29/07	Bromide	< 2.7	mg/kg	63	75-125	2.7	UJ	UJ
TSB-GJ-07-0	F7K200203009	E300	11/29/07	Chlorate	< 5.4	mg/kg	64	75-125	5.4	UJ	UJ
TSB-GJ-07-0	F7K200203009	E300	11/29/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-GJ-07-0	F7K200203009	E300	11/29/07	Orthophosphate as P	< 5.4	mg/kg	71	75-125	5.4	UJ	UJ
TSB-GJ-07-0	F7K200203009	E300.0	11/29/07	Bromine	< 5.4	mg/kg	63	75-125	5.4	UJ	UJ
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Antimony	0.17	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Niobium	<5.4	mg/kg	205.5,187.0	75-125	5.4	J+	UJ
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Silicon	118	mg/kg	142.9,142.8	75-125	53.8	J+	J+
TSB-GJ-07-0	F7K200203009	SW9071B	12/01/07	HEM Oil/Grease	< 215	mg/kg	59	75-125	215	UJ	UJ
TSB-GJ-07-5	F7K200203010	E300	11/29/07	Bromide	< 2.7	mg/kg	63	75-125	2.7	UJ	UJ
TSB-GJ-07-5	F7K200203010	E300	11/29/07	Chlorate	< 5.4	mg/kg	64	75-125	5.4	UJ	UJ
TSB-GJ-07-5	F7K200203010	E300	11/29/07	Nitrite (as N)	< 0.22	mg/kg	0	75-125	0.22	R	R
TSB-GJ-07-5	F7K200203010	E300	11/29/07	Orthophosphate as P	< 5.4	mg/kg	71	75-125	5.4	UJ	UJ
TSB-GJ-07-5	F7K200203010	E300.0	11/29/07	Bromine	< 5.4	mg/kg	63	75-125	5.4	UJ	UJ
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Antimony	0.21	mg/kg	57.1,50.6	75-125	1.1	J-	J-

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 30 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Silicon	107	mg/kg	142.9,142.8	75-125	53.8	J+	J+
TSB-GJ-07-5	F7K200203010	SW9071B	12/01/07	HEM Oil/Grease	< 215	mg/kg	59	75-125	215	UJ	UJ
TSB-GR-01-0	F7K190148010	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GR-01-0	F7K190148010	E300	11/29/07	Orthophosphate as P	< 5.2	mg/kg	69	75-125	5.2	UJ	UJ
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Antimony	0.21	mg/kg	53.1,55.1	75-125	1	J-	J-
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Barium	189	mg/kg	146.5	75-125	4.2	J+	J+
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Copper	15.4	mg/kg	62.6	75-125	2.1	J-	J-
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Magnesium	9400	mg/kg	66.2	75-125	104	J-	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Phosphorus (as P)	1030	mg/kg	59.3,129.0	75-125	104	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Silicon	128	mg/kg	200.1,169.5	75-125	52.2	J+	J+
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Tungsten	<1	mg/kg	74.0,74.0	75-125	1	J-	UJ
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Zinc	33.1	mg/kg	64.7	75-125	4.2	J-	J-
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Zirconium	19.6	mg/kg	68.9	75-125	20.9	J-	J-
TSB-GR-01-0	F7K190148010	SW9071B	11/30/07	HEM Oil/Grease	< 209	mg/kg	64	75-125	209	UJ	UJ
TSB-GR-01-5	F7K190148011	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GR-01-5	F7K190148011	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	69	75-125	5.3	UJ	UJ
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Antimony	0.21	mg/kg	53.1,55.1	75-125	1.1	J-	J-
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Barium	156	mg/kg	146.5	75-125	4.2	J+	J+
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Copper	15.6	mg/kg	62.6	75-125	2.1	J-	J-
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Magnesium	8090	mg/kg	66.2	75-125	106	J-	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Phosphorus (as P)	859	mg/kg	59.3,129.0	75-125	106	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Silicon	180	mg/kg	200.1,169.5	75-125	52.8	J+	J+
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Tungsten	<1.1	mg/kg	74.0,74.0	75-125	1.1	J-	UJ
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Zinc	33.6	mg/kg	64.7	75-125	4.2	J-	J-
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Zirconium	24.7	mg/kg	68.9	75-125	21.1	J-	J-
TSB-GR-01-5	F7K190148011	SW9071B	11/30/07	HEM Oil/Grease	< 211	mg/kg	64	75-125	211	UJ	UJ
TSB-GR-02-0	F7K200203001	E300	11/29/07	Bromide	< 2.6	mg/kg	63	75-125	2.6	UJ	UJ
TSB-GR-02-0	F7K200203001	E300	11/29/07	Chlorate	15.5	mg/kg	64	75-125	5.1	J-	J-
TSB-GR-02-0	F7K200203001	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GR-02-0	F7K200203001	E300	11/29/07	Orthophosphate as P	< 5.1	mg/kg	71	75-125	5.1	UJ	UJ
TSB-GR-02-0	F7K200203001	E300.0	11/29/07	Bromine	< 5.1	mg/kg	63	75-125	5.1	UJ	UJ
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Antimony	0.25	mg/kg	57.1,50.6	75-125	1	J-	J-
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Niobium	9.2	mg/kg	205.5,187.0	75-125	5.2	J+	J+
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Silicon	180	mg/kg	142.9,142.8	75-125	51.5	J+	J+
TSB-GR-02-0	F7K200203001	SW9071B	12/01/07	HEM Oil/Grease	< 206	mg/kg	59	75-125	206	UJ	UJ

**TABLE 2-7**  
**SUMMARY OF DATA QUALIFIED DUE TO MS/MSD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 31 of 31)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-GR-02-0 FD	F7K200203002	E300	11/29/07	Bromide	< 2.6	mg/kg	63	75-125	2.6	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	E300	11/29/07	Chlorate	13.8	mg/kg	64	75-125	5.3	J-	J-
TSB-GR-02-0 FD	F7K200203002	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GR-02-0 FD	F7K200203002	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	71	75-125	5.3	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	E300.0	11/29/07	Bromine	< 5.3	mg/kg	63	75-125	5.3	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Antimony	0.19	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Niobium	<5.3	mg/kg	205.5,187.0	75-125	5.3	J+	UJ
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Silicon	173	mg/kg	142.9,142.8	75-125	52.9	J+	J+
TSB-GR-02-0 FD	F7K200203002	SW9071B	12/01/07	HEM Oil/Grease	< 212	mg/kg	59	75-125	212	UJ	UJ
TSB-GR-02-5	F7K200203003	E300	11/29/07	Bromide	< 2.7	mg/kg	63	75-125	2.7	UJ	UJ
TSB-GR-02-5	F7K200203003	E300	11/29/07	Chlorate	17.9	mg/kg	64	75-125	5.3	J-	J-
TSB-GR-02-5	F7K200203003	E300	11/29/07	Nitrite (as N)	< 0.21	mg/kg	0	75-125	0.21	R	R
TSB-GR-02-5	F7K200203003	E300	11/29/07	Orthophosphate as P	< 5.3	mg/kg	71	75-125	5.3	UJ	UJ
TSB-GR-02-5	F7K200203003	E300.0	11/29/07	Bromine	< 5.3	mg/kg	63	75-125	5.3	UJ	UJ
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Antimony	0.21	mg/kg	57.1,50.6	75-125	1.1	J-	J-
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Niobium	<5.3	mg/kg	205.5,187.0	75-125	5.3	J+	UJ
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Silicon	132	mg/kg	142.9,142.8	75-125	53.2	J+	J+
TSB-GR-02-5	F7K200203003	SW9071B	12/01/07	HEM Oil/Grease	< 213	mg/kg	59	75-125	213	UJ	UJ

ID- Identification

J - estimated value.

U - non-detect result due to blank contamination

UJ - non-detect estimated quantitation limit

R- rejected value

X - removed value; replaced by a more accurate and precise value.

mg/kg - milligram per kilogram

ug/kg- microgram per kilogram

QL - quantitation limit

- Result is biased low

+ Result is biased high

**TABLE 2-8**  
**SUMMARY OF DATA QUALIFIED DUE TO LCS RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**

**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**

(Page 1 of 1)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limits	QL	Check Qualifier	Final Qualifier
RINSATE 3	F7K160235020	SW6020	11/26/2007	Niobium	<25	ug/l	119.6	85-115	25	UJ	UJ
RINSATE-2	F7K140171021	SW6020	11/26/07	Niobium	<25	ug/l	119.6	85-115	25	UJ	UJ
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Calcium	22800	mg/kg	80.9	81-119	104	J-	J-
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Calcium	26900	mg/kg	80.9	81-119	106	J-	J-
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Calcium	12700	mg/kg	80.9	81-119	107	J-	J-
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Calcium	22400	mg/kg	80.9	81-119	101	J-	J-
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Calcium	18100	mg/kg	80.9	81-119	106	J-	J-
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Calcium	29700	mg/kg	80.9	81-119	109	J-	J-
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Calcium	26000	mg/kg	80.9	81-119	109	J-	J-
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Calcium	19300	mg/kg	80.9	81-119	103	J-	J-
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Calcium	28200	mg/kg	80.9	81-119	106	J-	J-
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Calcium	34000	mg/kg	80.9	81-119	108	J-	J-
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Calcium	30000	mg/kg	80.9	81-119	108	J-	J-
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Calcium	25000	mg/kg	80.9	81-119	103	J-	J-
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Calcium	18200	mg/kg	80.9	81-119	106	J-	J-
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Calcium	27800	mg/kg	80.9	81-119	106	J-	J-

ID - identification

J - estimated value.

UJ - non-detect estimated quantitation limit

mg/kg- milligram per kilogram

ug/L- microgram per liter

QL - quantitation limit

- Result is biased low



**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	42	pg/g	192	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2000	pg/g	192	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	9.9	pg/g	193	≤50		J	J
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	570	pg/g	193	≤50		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	800	pg/g	126	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	180	pg/g	126	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	310	pg/g	307.6	≤2.4		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2.4	pg/g	307.6	≤2.4	2.4	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	150	pg/g	192	≤50		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2.9	pg/g	192	≤50		J	J
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	250	pg/g	249.26	≤0.74		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 0.74	pg/g	249.26	≤0.74	0.74	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8290	12/10/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2.2	pg/g	2.5	≤2.2	2.2	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	4.7	pg/g	2.5	≤2.2		J	J
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.2	pg/g	192	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	150	pg/g	192	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.3	pg/g	36.7	≤1.3	1.3	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	38	pg/g	36.7	≤1.3		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	55	pg/g	124	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	13	pg/g	124	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	25	pg/g	20.7	≤4.3		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 4.3	pg/g	20.7	≤4.3	4.3	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	16	pg/g	15.58	≤0.42		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 0.42	pg/g	15.58	≤0.42	0.42	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	28	pg/g	27.4	≤0.60		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 0.6	pg/g	27.4	≤0.60	0.6	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	24	pg/g	191	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	990	pg/g	191	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4.1	pg/g	193	≤50		J	J
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	230	pg/g	193	≤50		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	260	pg/g	129	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	56	pg/g	129	≤50		J	J

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	160	pg/g	157.2	≤2.8		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 2.8	pg/g	157.2	≤2.8	2.8	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	52	pg/g	50.9	≤1.1		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.1	pg/g	50.9	≤1.1	1.1	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	94	pg/g	93.38	≤0.62		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 0.62	pg/g	93.38	≤0.62	0.62	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	24	pg/g	191	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,4,7,8-Hexachlorodibenzofuran	1100	pg/g	191	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,4,7,8-Hexachlorodibenzofuran	5.9	pg/g	193	≤50		J	J
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,4,7,8-Hexachlorodibenzofuran	330	pg/g	193	≤50		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzofuran	290	pg/g	126	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,4,7,8-Hexachlorodibenzofuran	66	pg/g	126	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,4,7,8-Hexachlorodibenzofuran	160	pg/g	158.9	≤1.1		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,4,7,8-Hexachlorodibenzofuran	< 1.1	pg/g	158.9	≤1.1	1.1	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,4,7,8-Hexachlorodibenzofuran	65	pg/g	63.4	≤1.6		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,4,7,8-Hexachlorodibenzofuran	< 1.6	pg/g	63.4	≤1.6	1.6	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzofuran	120	pg/g	119.46	≤0.54		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzofuran	< 0.54	pg/g	119.46	≤0.54	0.54	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8290	12/10/07	1,2,3,4,7,8-Hexachlorodibenzofuran	< 1.9	pg/g	2.3	≤1.9	1.9	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	1,2,3,4,7,8-Hexachlorodibenzofuran	4.2	pg/g	2.3	≤1.9		J	J
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.53	pg/g	17.47	≤0.53	0.53	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	18	pg/g	17.47	≤0.53		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.63	pg/g	6.17	≤0.63	0.63	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	6.8	pg/g	6.17	≤0.63		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	5.5	pg/g	4.2	≤1.3		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.3	pg/g	4.2	≤1.3	1.3	UJ	UJ
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	4.7	pg/g	2.9	≤1.8		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.8	pg/g	2.9	≤1.8	1.8	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	3.2	pg/g	2.4	≤0.80		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.8	pg/g	2.4	≤0.80	0.8	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	18	pg/g	191	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,6,7,8-Hexachlorodibenzofuran	790	pg/g	191	≤50		J	J

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
 (Page 3 of 12)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,6,7,8-Hexachlorodibenzofuran	4.2	pg/g	193	≤50		J	J
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,6,7,8-Hexachlorodibenzofuran	250	pg/g	193	≤50		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzofuran	220	pg/g	122	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,6,7,8-Hexachlorodibenzofuran	53	pg/g	122	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,6,7,8-Hexachlorodibenzofuran	120	pg/g	118.9	≤1.1		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,6,7,8-Hexachlorodibenzofuran	< 1.1	pg/g	118.9	≤1.1	1.1	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzofuran	51	pg/g	50.02	≤0.98		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzofuran	< 0.98	pg/g	50.02	≤0.98	0.98	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzofuran	79	pg/g	78.47	≤0.53		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzofuran	< 0.53	pg/g	78.47	≤0.53	0.53	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.6	pg/g	58.4	≤1.6	1.6	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	60	pg/g	58.4	≤1.6		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.68	pg/g	15.32	≤0.68	0.68	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	16	pg/g	15.32	≤0.68		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	16	pg/g	127	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	3.6	pg/g	127	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	11	pg/g	9.1	≤1.9		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.9	pg/g	9.1	≤1.9	1.9	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	5.1	pg/g	4.92	≤0.18		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.18	pg/g	4.92	≤0.18	0.18	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	8.3	pg/g	7.44	≤0.86		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.86	pg/g	7.44	≤0.86	0.86	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	4.1	pg/g	183	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,7,8,9-Hexachlorodibenzofuran	91	pg/g	183	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.63	pg/g	30.4	≤0.63	0.63	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,7,8,9-Hexachlorodibenzofuran	31	pg/g	30.4	≤0.63		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzofuran	20	pg/g	111	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,7,8,9-Hexachlorodibenzofuran	5.7	pg/g	111	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,7,8,9-Hexachlorodibenzofuran	14	pg/g	12.8	≤1.2		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.2	pg/g	12.8	≤1.2	1.2	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,7,8,9-Hexachlorodibenzofuran	6.2	pg/g	6.02	≤0.18		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.18	pg/g	6.02	≤0.18	0.18	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzofuran	9.8	pg/g	9.24	≤0.56		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.56	pg/g	9.24	≤0.56	0.56	UJ	UJ

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1	pg/g	45	≤1.0	1	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	46	pg/g	45	≤1.0		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.52	pg/g	12.48	≤0.52	0.52	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	13	pg/g	12.48	≤0.52		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	12	pg/g	131	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	2.5	pg/g	131	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	5.5	pg/g	4	≤1.5		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1.5	pg/g	4	≤1.5	1.5	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	4.7	pg/g	4.47	≤0.23		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.23	pg/g	4.47	≤0.23	0.23	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	7.2	pg/g	6.54	≤0.66		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.66	pg/g	6.54	≤0.66	0.66	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8-Pentachlorodibenzofuran	16	pg/g	191	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,7,8-Pentachlorodibenzofuran	720	pg/g	191	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,7,8-Pentachlorodibenzofuran	3.3	pg/g	194	≤50		J	J
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,7,8-Pentachlorodibenzofuran	210	pg/g	194	≤50		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,7,8-Pentachlorodibenzofuran	150	pg/g	126	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,7,8-Pentachlorodibenzofuran	34	pg/g	126	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,7,8-Pentachlorodibenzofuran	100	pg/g	99.27	≤0.73		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,7,8-Pentachlorodibenzofuran	< 0.73	pg/g	99.27	≤0.73	0.73	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,7,8-Pentachlorodibenzofuran	64	pg/g	63.01	≤0.99		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,7,8-Pentachlorodibenzofuran	< 0.99	pg/g	63.01	≤0.99	0.99	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,7,8-Pentachlorodibenzofuran	75	pg/g	74.23	≤0.77		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,7,8-Pentachlorodibenzofuran	< 0.77	pg/g	74.23	≤0.77	0.77	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.1	pg/g	42.9	≤1.1	1.1	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	44	pg/g	42.9	≤1.1		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.2	pg/g	9.8	≤1.2	1.2	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	11	pg/g	9.8	≤1.2		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	9.6	pg/g	7.3	≤2.3		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 2.3	pg/g	7.3	≤2.3	2.3	UJ	UJ
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	9.6	pg/g	8.3	≤1.3		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.3	pg/g	8.3	≤1.3	1.3	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.5	pg/g	3.37	≤0.13		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 0.13	pg/g	3.37	≤0.13	0.13	UJ	UJ

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	7	pg/g	5.9	≤1.1		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.1	pg/g	5.9	≤1.1	1.1	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	5.3	pg/g	190	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	2,3,4,6,7,8-Hexachlorodibenzofuran	200	pg/g	190	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.1	pg/g	53.9	≤1.1	1.1	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	2,3,4,6,7,8-Hexachlorodibenzofuran	55	pg/g	53.9	≤1.1		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	2,3,4,6,7,8-Hexachlorodibenzofuran	53	pg/g	116	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	2,3,4,6,7,8-Hexachlorodibenzofuran	14	pg/g	116	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	2,3,4,6,7,8-Hexachlorodibenzofuran	26	pg/g	24.8	≤1.2		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.2	pg/g	24.8	≤1.2	1.2	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	2,3,4,6,7,8-Hexachlorodibenzofuran	12	pg/g	11.75	≤0.25		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.25	pg/g	11.75	≤0.25	0.25	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	2,3,4,6,7,8-Hexachlorodibenzofuran	19	pg/g	18.44	≤0.56		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.56	pg/g	18.44	≤0.56	0.56	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	2,3,4,7,8-Pentachlorodibenzofuran	8.2	pg/g	191	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	2,3,4,7,8-Pentachlorodibenzofuran	350	pg/g	191	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	2,3,4,7,8-Pentachlorodibenzofuran	< 1.8	pg/g	92.2	≤1.8	1.8	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	2,3,4,7,8-Pentachlorodibenzofuran	94	pg/g	92.2	≤1.8		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	2,3,4,7,8-Pentachlorodibenzofuran	73	pg/g	121	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	2,3,4,7,8-Pentachlorodibenzofuran	18	pg/g	121	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	2,3,4,7,8-Pentachlorodibenzofuran	49	pg/g	48.25	≤0.75		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	2,3,4,7,8-Pentachlorodibenzofuran	< 0.75	pg/g	48.25	≤0.75	0.75	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	2,3,4,7,8-Pentachlorodibenzofuran	63	pg/g	62.33	≤0.67		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	2,3,4,7,8-Pentachlorodibenzofuran	< 0.67	pg/g	62.33	≤0.67	0.67	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	2,3,4,7,8-Pentachlorodibenzofuran	40	pg/g	39.21	≤0.79		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	2,3,4,7,8-Pentachlorodibenzofuran	< 0.79	pg/g	39.21	≤0.79	0.79	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	2,3,7,8-Tetrachlorodibenzofuran	7.5	pg/g	191	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	2,3,7,8-Tetrachlorodibenzofuran	340	pg/g	191	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	2,3,7,8-Tetrachlorodibenzofuran	2.1	pg/g	191	≤50		J	J
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	2,3,7,8-Tetrachlorodibenzofuran	92	pg/g	191	≤50		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	2,3,7,8-Tetrachlorodibenzofuran	66	pg/g	126	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	2,3,7,8-Tetrachlorodibenzofuran	15	pg/g	126	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	2,3,7,8-Tetrachlorodibenzofuran	50	pg/g	49.55	≤0.45		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	2,3,7,8-Tetrachlorodibenzofuran	< 0.45	pg/g	49.55	≤0.45	0.45	UJ	UJ

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	2,3,7,8-Tetrachlorodibenzofuran	240	pg/g	197	≤50		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	2,3,7,8-Tetrachlorodibenzofuran	1.7	pg/g	197	≤50		J	J
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	2,3,7,8-Tetrachlorodibenzofuran	92	pg/g	91.46	≤0.54		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	2,3,7,8-Tetrachlorodibenzofuran	< 0.54	pg/g	91.46	≤0.54	0.54	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8290	12/10/07	2,3,7,8-Tetrachlorodibenzofuran	1.5	pg/g	70	≤50		J	J
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	2,3,7,8-Tetrachlorodibenzofuran	3.1	pg/g	70	≤50		J	J
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.3	pg/g	11.7	≤0.30	0.3	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	12	pg/g	11.7	≤0.30		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 1	pg/g	1.6	≤1.0	1	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	2.6	pg/g	1.6	≤1.0		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	2.6	pg/g	1.88	≤0.72		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.72	pg/g	1.88	≤0.72	0.72	UJ	UJ
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1.5	pg/g	0.96	≤0.54		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.54	pg/g	0.96	≤0.54	0.54	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1.1	pg/g	1.005	≤0.095		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.095	pg/g	1.005	≤0.095	0.095	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	3.9	pg/g	3.2	≤0.7		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.7	pg/g	3.2	≤0.7	0.7	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	2,4-DDE	< 1.7	ug/kg	28.3	<1.7	1.7	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	2,4-DDE	30	ug/kg	28.3	≤1.7	1.7	J	J
TSB-DR-02-0	F7K150237012	SW8081	11/27/07	2,4-DDE	< 1.7	ug/kg	7.1	<1.7	1.7	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/07	2,4-DDE	8.8	ug/kg	7.1	<1.7	1.7	J	J
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	4,4-DDE	18	ug/kg	16.2	<1.8	1.8	J	J
TSB-CJ-01-0 FD	F7K130262005	SW8081	11/23/2007	4,4-DDE	< 1.8	ug/kg	16.2	<1.8	1.8	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	4,4-DDE	1.9	ug/kg	80.1, 94.1	<1.7, <17	1.7	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/26/2007	4,4-DDE	96	ug/kg	94.1	≤1.7	17	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	4,4-DDE	82	ug/kg	80.1	≤1.7	1.7	J	X
TSB-CJ-08-0	F7K120191003	SW8081	12/06/07	4,4-DDE	6.8	ug/kg	3.7	≤1.8	1.8	J	J
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/03/07	4,4-DDE	3.1	ug/kg	3.7	≤1.8	1.8	J	J
TSB-DR-02-0	F7K150237012	SW8081	11/27/07	4,4-DDE	< 1.7	ug/kg	29.3	<1.7	1.7	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/07	4,4-DDE	31	ug/kg	29.3	<1.7	1.7	J	J
TSB-FJ-06-0	F7K150237005	SW8081	11/24/07	4,4-DDE	66	ug/kg	64.3	<18	18	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/24/07	4,4-DDE	< 1.7	ug/kg	64.3	<18	1.7	UJ	UJ

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-GR-02-0	F7K200203001	SW8081	12/06/07	4,4-DDE	2.3	ug/kg	22.7	<1.8	1.7	J	J
TSB-GR-02-0 FD	F7K200203002	SW8081	12/05/07	4,4-DDE	25	ug/kg	22.7	<1.8	1.8	J	J
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	4,4-DDT	< 1.7	ug/kg	35.3	<1.7	1.7	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	4,4-DDT	37	ug/kg	35.3	≤1.7	1.7	J	J
TSB-DR-02-0	F7K150237012	SW8081	11/27/07	4,4-DDT	< 1.7	ug/kg	17.3	<1.7	1.7	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/07	4,4-DDT	19	ug/kg	17.3	<1.7	1.7	J	J
TSB-GR-02-0	F7K200203001	SW8081	12/06/07	4,4-DDT	3.4	ug/kg	60.6, 65.6	<1.8, <1.7	1.7	J	J
TSB-GR-02-0 FD	F7K200203002	SW8081	12/05/07	4,4-DDT	64	ug/kg	60.6	<1.8	1.8	J	X
TSB-GR-02-0 FD	F7K200203002	SW8081	12/06/07	4,4-DDT	69	ug/kg	65.6	<1.7	18	J	J
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Acetone	40	ug/kg	270, 220	≤20	20	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/07	Acetone	310	ug/kg	270	≤20	20	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/25/07	Acetone	<260	ug/kg	220	≤20	100	J	X
TSB-FJ-06-0	F7K150237005	SW8260	11/24/07	Acetone	< 21	ug/kg	474.8, 398.4	≤21	21	UJ	UJ
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/07	Acetone	480	ug/kg	474.8	≤21	20	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/30/07	Acetone	<1000	ug/kg	398.4	≤21	1000	J	X
TSB-FR-04-0	F7K190148005	SW8260	11/29/07	Acetone	67	ug/kg	54	≤21	21	J	J
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/07	Acetone	<22	ug/kg	54	≤21	22	J	UJ
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	alpha-BHC	< 1.7	ug/kg	4	<1.7	1.7	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	alpha-BHC	5.7	ug/kg	4	≤1.7	1.7	J	J
TSB-CJ-08-0	F7K120191003	SW8081	12/06/07	alpha-BHC	4	ug/kg	1.9	≤1.8	1.8	J	J
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/03/07	alpha-BHC	2.1	ug/kg	1.9	≤1.8	1.8	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Aluminum	8540	mg/kg	59	≤50	10.7	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Aluminum	4650	mg/kg	59	≤50	10.3	J	J
TSB-FJ-03-0	F7K160235001	SW8082	11/30/07	Aroclor 1248	< 35	ug/kg	39	<35	35	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	SW8082	11/30/07	Aroclor 1248	74	ug/kg	39	<35	35	J	J
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Arsenic	4.5	mg/kg	2.3	≤2.1	2	J	J
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Arsenic	2.2	mg/kg	2.3	≤2.1	2.1	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Arsenic	11.3	mg/kg	7.8	≤2.1	2.1	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Arsenic	3.5	mg/kg	7.8	≤2.1	2.1	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Barium	67	mg/kg	58	≤50	4.2	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Barium	122	mg/kg	58	≤50	4.3	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Beryllium	0.63	mg/kg	0.24	≤0.21	0.21	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Beryllium	0.39	mg/kg	0.24	≤0.21	0.21	J	J

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	beta-BHC	19	ug/kg	123, 130	<50	1.8	J	J
TSB-CJ-01-0 FD	F7K130262005	SW8081	11/23/2007	beta-BHC	80	ug/kg	123	<50	1.8	J	X
TSB-CJ-01-0 FD	F7K130262005	SW8081	11/26/2007	beta-BHC	90	ug/kg	130	<50	18	J	J
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	beta-BHC	3	ug/kg	62, 72	<1.7, <17	1.7	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	beta-BHC	65	ug/kg	62	≤1.7	1.7	J	X
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/26/2007	beta-BHC	75	ug/kg	72	≤17	17	J	J
TSB-CJ-08-0	F7K120191003	SW8081	12/06/07	beta-BHC	60	ug/kg	74	≤1.8	1.8	J	X
TSB-CJ-08-0	F7K120191003	SW8081	12/06/07	beta-BHC	63	ug/kg	77	≤18	18	J	J
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/03/07	beta-BHC	130	ug/kg	74	≤1.8	1.8	J	X
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/03/07	beta-BHC	140	ug/kg	77	≤18	18	J	J
TSB-DR-02-0	F7K150237012	SW8081	11/27/07	beta-BHC	< 1.7	ug/kg	26.3	<1.7	1.7	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/07	beta-BHC	28	ug/kg	26.3	<1.7	1.7	J	J
TSB-DR-05-0	F7K140171003	SW8081	11/24/07	beta-BHC	41	ug/kg	39.3	<1.7	1.7	J	X
TSB-DR-05-0	F7K140171003	SW8081	11/26/07	beta-BHC	45	ug/kg	43.3	<17	17	J	J
TSB-DR-05-0-FD	F7K140171004	SW8081	11/24/07	beta-BHC	< 1.7	ug/kg	43.3	≤1.7, <17	1.7	UJ	UJ
TSB-FJ-02-0	F7K160235008	SW8081	11/28/07	beta-BHC	< 1.8	ug/kg	20.2	<1.8	1.8	UJ	UJ
TSB-FJ-02-0 FD	F7K160235009	SW8081	11/28/07	beta-BHC	22	ug/kg	20.2	<1.8	1.8	J	J
TSB-FJ-06-0	F7K150237005	SW8081	11/24/07	beta-BHC	120	ug/kg	89	<50, <18	18	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/24/07	beta-BHC	46	ug/kg	89	<50	1.7	J	X
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/26/07	beta-BHC	52	ug/kg	68	<18	17	J	J
TSB-GR-02-0	F7K200203001	SW8081	12/06/07	beta-BHC	5.1	ug/kg	12.9	<1.8	1.7	J	J
TSB-GR-02-0 FD	F7K200203002	SW8081	12/05/07	beta-BHC	18	ug/kg	12.9	<1.8	1.8	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Calcium	12200	mg/kg	84	≤50	107	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Calcium	30000	mg/kg	84	≤50	103	J	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Calcium	66200	mg/kg	73	≤50	103	J	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Calcium	30900	mg/kg	73	≤50	102	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Calcium	62400	mg/kg	92	≤50	104	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Calcium	23200	mg/kg	92	≤50	108	J	J
TSB-FR-04-0	F7K190148005	E300	11/28/07	Chlorate	38.2	mg/kg	32.8	≤5.4	5.2	J	J
TSB-FR-04-0-FD	F7K190148006	E300	11/28/07	Chlorate	< 5.4	mg/kg	32.8	≤5.4	5.4	UJ	UJ
TSB-CJ-06-0	F7K130262014	E300	11/26/2007	Chloride	1.8	mg/kg	5.7	≤2.0	2	J	J
TSB-CJ-06-0 FD	F7K130262015	E300	11/26/2007	Chloride	7.5	mg/kg	5.7	≤2.0	2	J	J
TSB-FR-04-0	F7K190148005	E300	11/29/07	Chloride	302	mg/kg	183	≤50	20.8	J	J



**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
(Page 9 of 12)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-04-0-FD	F7K190148006	E300	11/28/07	Chloride	13.7	mg/kg	183	≤50	2.2	J	J
TSB-GJ-02-0	F7K200203006	E300	11/29/07	Chloride	13.4	mg/kg	9.8	≤2.1	2.1	J	J
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/07	Chloride	3.6	mg/kg	9.8	≤2.1	2.1	J	J
TSB-CJ-06-0	F7K130262014	E300.0	11/26/2007	Chlorine	3.5	mg/kg	11.6	≤4.1	4.1	J	J
TSB-CJ-06-0 FD	F7K130262015	E300.0	11/26/2007	Chlorine	15.1	mg/kg	11.6	≤4.1	4.1	J	J
TSB-FR-04-0	F7K190148005	E300.0	11/29/07	Chlorine	604	mg/kg	183	≤50	41.5	J	J
TSB-FR-04-0-FD	F7K190148006	E300.0	11/28/07	Chlorine	27.3	mg/kg	183	≤50	4.3	J	J
TSB-GJ-02-0	F7K200203006	E300.0	11/29/07	Chlorine	26.8	mg/kg	19.5	≤4.3	4.1	J	J
TSB-GJ-02-0 FD	F7K200203007	E300.0	11/29/07	Chlorine	7.3	mg/kg	19.5	≤4.3	4.3	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Chromium (Total)	10.3	mg/kg	5.1	≤2.1	2.1	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Chromium (Total)	5.2	mg/kg	5.1	≤2.1	2.1	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Chromium (Total)	7.4	mg/kg	5	≤2.1	2.1	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Chromium (Total)	12.4	mg/kg	5	≤2.1	2.2	J	J
TSB-FR-04-0	F7K190148005	SW8270	12/02/07	Chrysene	93	ug/kg	417	<340	340	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Chrysene	510	ug/kg	417	<340	360	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/07	Cobalt	6.2	mg/kg	53	≤50	0.42	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/07	Cobalt	3.6	mg/kg	53	≤50	0.42	J	J
TSB-FJ-06-0	F7K150237005	SW8270	11/28/07	Dibutyl phthalate	4700	ug/kg	4653	<340	340	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8270	11/28/07	Dibutyl phthalate	47	ug/kg	4653	<340	340	J	J
TSB-DR-01	F7K290369004	TO14	12/05/07	Dichloromethane	<8.9	ppbv	2.1	<2	2	J	UJ
TSB-DR-01(FD)	F7K290369005	TO14	12/05/07	Dichloromethane	<11	ppbv	2.1	<2	2	J	UJ
TSB-FJ-06-0	F7K150237005	SW8081	11/24/07	Endrin aldehyde	20	ug/kg	18.3	<18	18	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/24/07	Endrin aldehyde	< 1.7	ug/kg	18.3	<18	1.7	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Lead	6.5	mg/kg	67	≤50	0.61	J	J
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Lead	13	mg/kg	67	≤50	0.61	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/07	Lead	10.6	mg/kg	74	≤50	0.63	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/07	Lead	4.9	mg/kg	74	≤50	0.63	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Lead	7.1	mg/kg	93	≤50	0.63	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Lead	19.4	mg/kg	93	≤50	0.64	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/07	Manganese	400	mg/kg	84	≤50	0.42	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/07	Manganese	163	mg/kg	84	≤50	0.42	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Manganese	154	mg/kg	52	≤50	0.42	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Manganese	262	mg/kg	52	≤50	0.43	J	J

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	Methoxychlor	7.8	ug/kg	4.8	<3.4	3.4	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	Methoxychlor	3	ug/kg	4.8	≤3.4	3.4	J	J
TSB-DR-05-0	F7K140171003	E300	11/27/07	Nitrate (as N)	0.96	mg/kg	1.94	≤0.20	0.2	J	J
TSB-DR-05-0-FD	F7K140171004	E300	11/27/07	Nitrate (as N)	2.9	mg/kg	1.94	≤0.20	0.2	J	J
TSB-FR-04-0	F7K190148005	E300	11/28/07	Nitrate (as N)	7.9	mg/kg	7.16	≤0.22	0.21	J	J
TSB-FR-04-0-FD	F7K190148006	E300	11/28/07	Nitrate (as N)	0.74	mg/kg	7.16	≤0.22	0.22	J	J
TSB-GJ-02-0	F7K200203006	E300	11/29/07	Nitrate (as N)	1.7	mg/kg	1.18	≤0.21	0.21	J	J
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/07	Nitrate (as N)	0.52	mg/kg	1.18	≤0.21	0.21	J	J
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	Octachlorodibenzodioxin	< 3.5	pg/g	106.5	≤3.5	3.5	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	Octachlorodibenzodioxin	110	pg/g	106.5	≤3.5		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	Octachlorodibenzodioxin	< 3.5	pg/g	26.5	≤3.5	3.5	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	Octachlorodibenzodioxin	30	pg/g	26.5	≤3.5		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	Octachlorodibenzodioxin	55	pg/g	124	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	Octachlorodibenzodioxin	13	pg/g	124	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	Octachlorodibenzodioxin	79	pg/g	113	≤50		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	Octachlorodibenzodioxin	22	pg/g	113	≤50		J	J
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	Octachlorodibenzodioxin	52	pg/g	50	≤2.0		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	Octachlorodibenzodioxin	< 2	pg/g	50	≤2.0	2	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	Octachlorodibenzodioxin	52	pg/g	51	≤1.0		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	Octachlorodibenzodioxin	< 1	pg/g	51	≤1.0	1	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8290	12/10/07	Octachlorodibenzodioxin	< 1.7	pg/g	8.3	≤1.7	1.7	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	Octachlorodibenzodioxin	10	pg/g	8.3	≤1.7		J	J
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	Octachlorodibenzofuran	95	pg/g	190	≤50		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/07	Octachlorodibenzofuran	3700	pg/g	190	≤50		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/07	Octachlorodibenzofuran	21	pg/g	193	≤50		J	J
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/07	Octachlorodibenzofuran	1100	pg/g	193	≤50		J	J
TSB-DR-02-0	F7K150237012	SW8290	12/13/07	Octachlorodibenzofuran	1800	pg/g	130	≤50		J	J
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/07	Octachlorodibenzofuran	380	pg/g	130	≤50		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/05/07	Octachlorodibenzofuran	800	pg/g	796.9	≤3.1		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	Octachlorodibenzofuran	< 3.1	pg/g	796.9	≤3.1	3.1	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8290	12/07/07	Octachlorodibenzofuran	360	pg/g	192	≤50		J	J
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/07/07	Octachlorodibenzofuran	7	pg/g	192	≤50		J	J
TSB-FJ-06-0	F7K150237005	SW8290	12/13/07	Octachlorodibenzofuran	850	pg/g	848.5	≤1.5		J	J
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/07	Octachlorodibenzofuran	< 1.5	pg/g	848.5	≤1.5	1.5	UJ	UJ

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 11 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-GR-02-0	F7K200203001	SW8290	12/10/07	Octachlorodibenzofuran	5.5	pg/g	74	≤50		J	J
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/07	Octachlorodibenzofuran	12	pg/g	74	≤50		J	J
TSB-CJ-06-0	F7K130262014	E314.0	11/16/2007	Perchlorate	33.3	ug/kg	54.7	≤40.9	40.7	J	J
TSB-CJ-06-0 FD	F7K130262015	E314.0	11/16/2007	Perchlorate	88	ug/kg	54.7	≤40.9	40.9	J	J
TSB-DR-05-0	F7K140171003	E314.0	11/20/07	Perchlorate	1470	ug/kg	80	≤50	81.1	J	J
TSB-DR-05-0-FD	F7K140171004	E314.0	11/21/07	Perchlorate	633	ug/kg	80	≤50	40.4	J	J
TSB-FJ-02-0	F7K160235008	E314.0	11/26/07	Perchlorate	107000	ug/kg	189	≤50	8520	J	J
TSB-FJ-02-0 FD	F7K160235009	E314.0	11/27/07	Perchlorate	3000	ug/kg	189	≤50	207	J	J
TSB-FJ-03-0	F7K160235001	E314.0	11/26/07	Perchlorate	36500	ug/kg	198	≤50	2090	J	J
TSB-FJ-03-0 FD	F7K160235002	E314.0	11/26/07	Perchlorate	226	ug/kg	198	≤50	42.5	J	J
TSB-FJ-06-0	F7K150237005	E314.0	11/21/07	Perchlorate	168000	ug/kg	178	≤50	20600	J	J
TSB-FJ-06-0 FD	F7K150237006	E314.0	11/21/07	Perchlorate	9990	ug/kg	178	≤50	813	J	J
TSB-GR-02-0	F7K200203001	E314.0	11/28/07	Perchlorate	3760	ug/kg	110	≤50	206	J	J
TSB-GR-02-0 FD	F7K200203002	E314.0	11/28/07	Perchlorate	13000	ug/kg	110	≤50	846	J	J
TSB-FR-04-0	F7K190148005	SW8270	12/02/07	Phenanthrene	95	ug/kg	865	<340	340	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Phenanthrene	960	ug/kg	865	<340	360	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Potassium	2900	mg/kg	80	≤50	21.3	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Potassium	1240	mg/kg	80	≤50	20.7	J	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Silicon	149	mg/kg	277	≤51.6	51.6	J	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Silicon	426	mg/kg	277	≤51.6	50.8	J	J
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Silicon	72.5	mg/kg	74.5	≤53.2	51.8	J	J
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Silicon	147	mg/kg	74.5	≤53.2	53.2	J	J
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Sodium	794	mg/kg	57	≤50	41.8	J	J
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Sodium	444	mg/kg	57	≤50	41.5	J	J
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Sodium	484	mg/kg	63	≤50	40.7	J	J
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Sodium	253	mg/kg	63	≤50	40.9	J	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Sodium	247	mg/kg	73	≤50	40.4	J	J
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Sodium	533	mg/kg	73	≤50	40.7	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Sodium	2910	mg/kg	90	≤50	42.6	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Sodium	1100	mg/kg	90	≤50	41.3	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Sodium	465	mg/kg	68	≤50	41.8	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Sodium	948	mg/kg	68	≤50	42.5	J	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Sodium	845	mg/kg	69	≤50	41.3	J	J

**TABLE 2-9**  
**SUMMARY OF DATA QUALIFIED DUE TO FIELD DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 12 of 12)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD or Difference	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Sodium	1730	mg/kg	69	≤50	40.7	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Sodium	261	mg/kg	57	≤50	41.5	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Sodium	471	mg/kg	57	≤50	43.2	J	J
TSB-CJ-01-0	F7K130262003	E300	11/26/2007	Sulfate	357	mg/kg	101	≤50	52.2	J	J
TSB-CJ-01-0 FD	F7K130262005	E300	11/26/2007	Sulfate	1090	mg/kg	101	≤50	51.8	J	J
TSB-CJ-08-0	F7K120191003	E300	11/20/07	Sulfate	1390	mg/kg	82	≤50	52.1	J	J
TSB-CJ-08-0-FD	F7K120191004	E300	11/20/07	Sulfate	583	mg/kg	82	≤50	52.1	J	J
TSB-DR-05-0	F7K140171003	E300	11/27/07	Sulfate	233	mg/kg	224.1	≤5.0	10.1	J	J
TSB-DR-05-0-FD	F7K140171004	E300	11/27/07	Sulfate	8.9	mg/kg	224.1	≤5.0	5	J	J
TSB-FJ-06-0	F7K150237005	E300	11/27/07	Sulfate	150	mg/kg	115	≤50	5.2	J	J
TSB-FJ-06-0 FD	F7K150237006	E300	11/28/07	Sulfate	553	mg/kg	115	≤50	102	J	J
TSB-FR-04-0	F7K190148005	E300	11/28/07	Sulfate	165	mg/kg	150.2	≤5.4	5.2	J	J
TSB-FR-04-0-FD	F7K190148006	E300	11/28/07	Sulfate	14.8	mg/kg	150.2	≤5.4	5.4	J	J
TSB-GJ-02-0	F7K200203006	E300	11/29/07	Sulfate	79.8	mg/kg	57.7	≤5.3	5.2	J	J
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/07	Sulfate	22.1	mg/kg	57.7	≤5.3	5.3	J	J
TSB-FR-04-0	F7K190148005	M8015D	12/07/07	TPH (as Diesel)	280	mg/kg	5220	≤1100	520	J	J
TSB-FR-04-0-FD	F7K190148006	M8015D	12/07/07	TPH (as Diesel)	5500	mg/kg	5220	≤1100	1100	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/29/07	Vanadium	27.4	mg/kg	61	≤50	2.1	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/29/07	Vanadium	51.7	mg/kg	61	≤50	2.2	J	J

ID - identification

RPD - relative percent difference

J - estimated value.

UJ - non-detect estimated quantitation limit

X - removed value; replaced by a more accurate and precise value.

pg/g - picogram per gram

mg/kg - milligram per kilogram

ug/kg - microgram per kilogram

ppbv- parts per billion in volume

QL - quantitation limit

**TABLE 2-10**  
**SUMMARY OF DATA QUALIFIED DUE FOR LABORATORY DUPLICATES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 1)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	RPD	Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-01-0	F7K130262003	E300	11/26/2007	Chlorate	< 5.2	mg/kg	11.9	≤5.1	5.2	UJ	UJ
TSB-CJ-01-0 FD	F7K130262005	E300	11/26/2007	Chlorate	< 5.2	mg/kg	11.9	≤5.1	5.2	UJ	UJ
TSB-CJ-01-10	F7K130262004	E300	11/26/2007	Chlorate	2.6	mg/kg	11.9	≤5.1	5.3	J	J
TSB-CJ-02-0	F7K130262001	E300	11/26/2007	Chlorate	< 5.3	mg/kg	11.9	≤5.1	5.3	UJ	UJ
TSB-CJ-02-10	F7K130262002	E300	11/26/2007	Chlorate	< 5.2	mg/kg	11.9	≤5.1	5.2	UJ	UJ
TSB-CJ-05-0	F7K130262012	E300	11/26/2007	Chlorate	< 5.2	mg/kg	11.9	≤5.1	5.2	UJ	UJ
TSB-CJ-05-10	F7K130262013	E300	11/26/2007	Chlorate	< 5.4	mg/kg	11.9	≤5.1	5.4	UJ	UJ
TSB-CJ-06-0	F7K130262014	E300	11/26/2007	Chlorate	< 5.1	mg/kg	11.9	≤5.1	5.1	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	E300	11/26/2007	Chlorate	< 5.1	mg/kg	11.9	≤5.1	5.1	UJ	UJ
TSB-CJ-06-10	F7K130262016	E300	11/26/2007	Chlorate	< 5.7	mg/kg	11.9	≤5.1	5.7	UJ	UJ
TSB-CR-01-0	F7K130262008	E300	11/26/2007	Chlorate	< 5.1	mg/kg	11.9	≤5.1	5.1	UJ	UJ
TSB-CR-01-10	F7K130262009	E300	11/26/2007	Chlorate	< 5.2	mg/kg	11.9	≤5.1	5.2	UJ	UJ
TSB-CR-02-0	F7K130262006	E300	11/26/2007	Chlorate	< 5.1	mg/kg	11.9	≤5.1	5.1	UJ	UJ
TSB-CR-02-10	F7K130262007	E300	11/26/2007	Chlorate	< 5.3	mg/kg	11.9	≤5.1	5.3	UJ	UJ
TSB-CR-03-0	F7K130262010	E300	11/26/2007	Chlorate	< 5.1	mg/kg	11.9	≤5.1	5.1	UJ	UJ
TSB-CR-03-10	F7K130262011	E300	11/26/2007	Chlorate	< 5.2	mg/kg	11.9	≤5.1	5.2	UJ	UJ
TSB-FJ-01-0_11/16/2007	KCKEM1AA	EPA 901.1	12/17/2007	Radium-226	1.04E+00	pCi/g	2.8	2.58	0.0769	J	J
TSB-FJ-01-10_11/16/2007	KCKET1AA	EPA 901.1	12/17/2007	Radium-226	9.01E-01	pCi/g	2.8	2.58	0.0652	J	J
TSB-FJ-08-0_11/16/2007	KCKD61AA	EPA 901.1	12/14/2007	Radium-226	9.03E-01	pCi/g	2.8	2.58	0.0726	J	J
TSB-FJ-08-10_11/16/2007	KCKD81AA	EPA 901.1	12/15/2007	Radium-226	9.72E-01	pCi/g	2.8	2.58	0.072	J	J
TSB-FR-04-0_11/16/2007	KCKEC1AA	EPA 901.1	12/15/2007	Radium-226	1.03E+00	pCi/g	2.8	2.58	0.0762	J	J
TSB-FR-04-0-FD_11/16/2007	KCKED1AA	EPA 901.1	12/15/2007	Radium-226	8.14E-01	pCi/g	2.8	2.58	0.0601	J	J
TSB-FR-04-10_11/16/2007	KCKEE1AA	EPA 901.1	12/15/2007	Radium-226	7.98E-01	pCi/g	2.8	2.58	0.0603	J	J
TSB-FR-05-0_11/16/2007	KCKD91AA	EPA 901.1	12/15/2007	Radium-226	8.71E-01	pCi/g	2.8	2.58	0.0724	J	J
TSB-FR-05-10_11/16/2007	KCKEA1AA	EPA 901.1	12/14/2007	Radium-226	1.07E+00	pCi/g	2.8	2.58	0.0698	J	J
TSB-GJ-01-0_11/16/2007	KCKE11AA	EPA 901.1	12/17/2007	Radium-226	1.01E+00	pCi/g	2.8	2.58	0.0629	J	J
TSB-GJ-01-5_11/16/2007	KCKE21AA	EPA 901.1	12/17/2007	Radium-226	9.14E-01	pCi/g	2.8	2.58	0.0663	J	J
TSB-GJ-06-0_11/16/2007	KCKEK1AA	EPA 901.1	12/17/2007	Radium-226	9.91E-01	pCi/g	2.8	2.58	0.0738	J	J
TSB-GJ-06-5_11/16/2007	KCKEL1AA	EPA 901.1	12/17/2007	Radium-226	1.00E+00	pCi/g	2.8	2.58	0.0696	J	J
TSB-GR-01-0_11/16/2007	KCKEG1AA	EPA 901.1	12/15/2007	Radium-226	1.05E+00	pCi/g	2.8	2.58	0.082	J	J
TSB-GR-01-5_11/16/2007	KCKEJ1AA	EPA 901.1	12/15/2007	Radium-226	8.64E-01	pCi/g	2.8	2.58	0.073	J	J

ID - identification  
RPD - relative percent difference  
J - estimated value.  
UJ - non-detect estimated quantitation limit

mg/kg - milligram per kilogram  
pCi/L- picocuries per liter  
QL - quantitation limit

**TABLE 2-11**  
**SUMMARY OF DATA QUALIFIED DUE TO SURROGATE RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 7)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	31	70-130	0.1	UJ	X
JB-NW DITCH01-0	F7K150237015	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	60	70-130	0.1	UJ	UJ
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	2,4-DDE	15	ug/kg	237	57-144	1.8	J+	J+
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	4,4-DDE	55	ug/kg	237	57-144	1.8	J+	X
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	4,4-DDT	32	ug/kg	237	57-144	1.8	J+	J+
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	alpha-BHC	2.4	ug/kg	237	57-144	1.8	J+	J
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	beta-BHC	9.2	ug/kg	237	57-144	1.8	J+	J+
JB-NW DITCH01-10	F7K150237016	M8015D	12/2/2007	TPH (as Diesel)	< 28	mg/kg	56	59-164	28	UJ	UJ
RINSATE 3	F7K160235020	SW8015B	11/23/2007	Gasoline Range Organics	< 0.1	mg/l	11	70-130	0.1	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	2,4-DDE	2.5	ug/kg	197	57-144	1.8	J+	J
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	4,4-DDE	18	ug/kg	197	57-144	1.8	J+	J
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	4,4-DDT	1.8	ug/kg	197	57-144	1.8	J+	J+
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	beta-BHC	19	ug/kg	197	57-144	1.8	J+	J
TSB-CJ-03-0	IQK1137-10	EPA 300.1 Mod	11/20/2007	Chlorite	< 200	ug/kg	83.64	90-115	200	UJ	UJ
TSB-CJ-04-0	IQK1137-06	EPA 300.1 Mod	11/20/2007	Chlorite	< 200	ug/kg	88.87	90-115	200	UJ	UJ
TSB-CJ-04-10	IQK1137-07	EPA 300.1 Mod	11/20/2007	Chlorite	< 200	ug/kg	68.94	90-115	200	UJ	UJ
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	2,4-DDD	2.7	ug/kg	581	57-144	1.8	J+	J
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	2,4-DDE	67	ug/kg	581	57-144	1.8	J+	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	4,4-DDE	160	ug/kg	581	57-144	1.8	J+	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	4,4-DDT	89	ug/kg	581	57-144	1.8	J+	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	alpha-BHC	46	ug/kg	581	57-144	1.8	J+	J
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	beta-BHC	95	ug/kg	581	57-144	1.8	J+	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	Lindane	13	ug/kg	581	57-144	1.8	J+	J+
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	Methoxychlor	6.5	ug/kg	581	57-144	3.4	J+	J
TSB-CJ-06-0	F7K130262014	SW8015B	11/26/2007	Gasoline Range Organics	< 0.1	mg/kg	48	70-130	0.1	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	2,4-DDD	1.8	ug/kg	455	57-144	1.7	J+	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	2,4-DDE	30	ug/kg	455	57-144	1.7	J+	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	4,4-DDE	82	ug/kg	455	57-144	1.7	J+	X
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	4,4-DDT	37	ug/kg	455	57-144	1.7	J+	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	alpha-BHC	5.7	ug/kg	455	57-144	1.7	J+	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	beta-BHC	65	ug/kg	455	57-144	1.7	J+	X
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	Methoxychlor	3	ug/kg	455	57-144	3.4	J+	J
TSB-CJ-07-0	IQK1137-08	EPA 300.1 Mod	11/20/2007	Chlorite	< 200	ug/kg	89.7	90-115	200	UJ	UJ
TSB-CJ-07-10	IQK1137-09	EPA 300.1 Mod	11/20/2007	Chlorite	< 200	ug/kg	87.44	90-115	200	UJ	UJ
TSB-CJ-08-10	IQK1137-05	EPA 300.1 Mod	11/20/2007	Chlorite	< 200	ug/kg	89.73	90-115	200	UJ	UJ
TSB-CR-04-0	F7K140171012	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	11	70-130	0.1	UJ	UJ
TSB-CR-04-0	F7K140171012	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	4.3	70-130	0.1	R	X

**TABLE 2-11**  
**SUMMARY OF DATA QUALIFIED DUE TO SURROGATE RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 7)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-CR-04-0	F7K140171012	SW8081	11/24/2007	2,4-DDE	3.2	ug/kg	162	57-144	1.7	J+	J+
TSB-CR-04-0	F7K140171012	SW8081	11/24/2007	4,4-DDE	7.7	ug/kg	162	57-144	1.7	J+	J+
TSB-CR-04-0	F7K140171012	SW8081	11/24/2007	4,4-DDT	5.3	ug/kg	162	57-144	1.7	J+	J+
TSB-CR-04-0	F7K140171012	SW8081	11/24/2007	beta-BHC	40	ug/kg	162	57-144	1.7	J+	X
TSB-CR-04-10	F7K140171013	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	4	70-130	0.11	R	X
TSB-CR-04-10	F7K140171013	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	63	70-130	0.11	UJ	UJ
TSB-CR-05-0	F7K140171014	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	5.2	70-130	0.11	R	R
TSB-CR-05-0	F7K140171014	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	4.6	70-130	0.11	R	X
TSB-CR-05-10	F7K140171015	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	63	70-130	0.11	UJ	UJ
TSB-CR-05-10	F7K140171015	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	52	70-130	0.11	UJ	X
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	2,4-DDD	6.6	ug/kg	980	57-144	1.7	J+	J
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	2,4-DDE	40	ug/kg	980	57-144	1.7	J+	J
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	4,4-DDE	76	ug/kg	980	57-144	1.7	J+	X
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	4,4-DDT	33	ug/kg	980	57-144	1.7	J+	J
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	beta-BHC	160	ug/kg	980	57-144	1.7	J+	X
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Endrin aldehyde	2.9	ug/kg	980	57-144	1.7	J+	J
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	gamma-Chlordane	4	ug/kg	980	57-144	1.7	J+	J
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Methoxychlor	7.2	ug/kg	980	57-144	3.3	J+	J
TSB-CR-07-10	IQK1137-02	EPA 300.1 Mod	11/20/2007	Chlorite	< 200	ug/kg	87.88	90-115	200	UJ	UJ
TSB-CR-08-0-FD	IQK1137-04	EPA 300.1 Mod	11/20/2007	Chlorite	< 200	ug/kg	83.75	90-115	200	UJ	UJ
TSB-DJ-01-0	F7K140171008	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	2.9	70-130	0.1	R	X
TSB-DJ-01-0	F7K140171008	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	44	70-130	0.1	UJ	UJ
TSB-DJ-01-10	F7K140171009	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	3.3	70-130	0.11	R	X
TSB-DJ-01-10	F7K140171009	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	51	70-130	0.11	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	37	70-130	0.1	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	5.8	70-130	0.1	R	X
TSB-DR-01-10	F7K150237011	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	23	70-130	0.1	UJ	UJ
TSB-DR-01-10	F7K150237011	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	15	70-130	0.1	UJ	X
TSB-DR-02-0 FD	F7K150237014	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	6.6	70-130	0.1	R	X
TSB-DR-02-0 FD	F7K150237014	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	6.8	70-130	0.1	R	R
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/2007	2,4-DDE	8.8	ug/kg	170	57-144	1.7	J+	J
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/2007	4,4-DDE	31	ug/kg	170	57-144	1.7	J+	J
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/2007	4,4-DDT	19	ug/kg	170	57-144	1.7	J+	J
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/2007	beta-BHC	28	ug/kg	170	57-144	1.7	J+	J
TSB-DR-02-10	F7K150237013	SW8015B	11/28/2007	Gasoline Range Organics	< 0.11	mg/kg	37	70-130	0.11	UJ	UJ
TSB-DR-02-10	F7K150237013	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	67	70-130	0.11	UJ	X
TSB-DR-03-10	F7K140171007	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	24	70-130	0.11	UJ	UJ

**TABLE 2-11**  
**SUMMARY OF DATA QUALIFIED DUE TO SURROGATE RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 7)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-DR-03-10	F7K140171007	SW8015B	12/3/2007	Gasoline Range Organics	< 0.11	mg/kg	23	70-130	0.11	UJ	X
TSB-DR-04-0	F7K140171010	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	1.6	70-130	0.1	R	X
TSB-DR-04-0	F7K140171010	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	64	70-130	0.1	UJ	UJ
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	2,4-DDD	2.6	ug/kg	420	57-144	1.7	J+	J+
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	2,4-DDE	37	ug/kg	420	57-144	1.7	J+	J
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	4,4-DDE	94	ug/kg	420	57-144	1.7	J+	X
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	4,4-DDT	28	ug/kg	420	57-144	1.7	J+	J+
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	beta-BHC	90	ug/kg	420	57-144	1.7	J+	X
TSB-DR-04-10	F7K140171011	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	2.1	70-130	0.11	R	X
TSB-DR-04-10	F7K140171011	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	11	70-130	0.11	UJ	UJ
TSB-DR-05-0	F7K140171003	SW8015B	12/3/2007	Gasoline Range Organics	< 0.1	mg/kg	3.8	70-130	0.1	R	X
TSB-DR-05-0	F7K140171003	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	27	70-130	0.1	UJ	UJ
TSB-DR-05-0FD	IQK1480-04	EPA 300.1 Mod	11/21/2007	Chlorite	< 200	ug/kg	80.88	90-115	200	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	8.2	70-130	0.1	R	X
TSB-DR-05-0-FD	F7K140171004	SW8015B	12/3/2007	Gasoline Range Organics	< 0.1	mg/kg	46	70-130	0.1	UJ	UJ
TSB-DR-05-10	F7K140171005	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	64	70-130	0.11	UJ	UJ
TSB-DR-05-10	F7K140171005	SW8015B	12/3/2007	Gasoline Range Organics	< 0.11	mg/kg	23	70-130	0.11	UJ	X
TSB-DR-06-0	F7K140171001	SW8015B	12/3/2007	Gasoline Range Organics	< 0.1	mg/kg	1.5	70-130	0.1	R	X
TSB-DR-06-0	F7K140171001	SW8015B	11/26/2007	Gasoline Range Organics	< 0.1	mg/kg	13	70-130	0.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	42	70-130	0.1	UJ	UJ
TSB-FJ-01-10	F7K190148009	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	11	70-130	0.11	UJ	UJ
TSB-FJ-02-0	F7K160235008	SW8015B	11/29/2007	Gasoline Range Organics	< 0.11	mg/kg	7	70-130	0.11	R	X
TSB-FJ-02-0	F7K160235008	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	9	70-130	0.11	R	R
TSB-FJ-02-0 FD	F7K160235009	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	14	70-130	0.1	UJ	UJ
TSB-FJ-02-0 FD	F7K160235009	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	20	70-130	0.1	UJ	X
TSB-FJ-03-0	F7K160235001	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	16	70-130	0.1	UJ	X
TSB-FJ-03-0	F7K160235001	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	26	70-130	0.1	UJ	UJ
TSB-FJ-04-0	F7K160235006	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	4.8	70-130	0.1	R	X
TSB-FJ-04-0	F7K160235006	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	26	70-130	0.1	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8015B	11/28/2007	Gasoline Range Organics	< 0.11	mg/kg	35	70-130	0.11	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	39	70-130	0.11	UJ	X
TSB-FJ-05-10	F7K150237009	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	2.3	70-130	0.1	R	X
TSB-FJ-05-10	F7K150237009	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	14	70-130	0.1	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	30	70-130	0.1	UJ	X
TSB-FJ-06-0	F7K150237005	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	13	70-130	0.1	UJ	UJ
TSB-FJ-06-0 FD	F7K150237006	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	18	70-130	0.1	UJ	UJ
TSB-FJ-06-0 FD	F7K150237006	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	4.6	70-130	0.1	R	X



**TABLE 2-11**  
**SUMMARY OF DATA QUALIFIED DUE TO SURROGATE RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 7)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-07-0	F7K150237003	SW8015B	11/28/2007	Gasoline Range Organics	< 0.11	mg/kg	25	70-130	0.11	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	2.6	70-130	0.11	R	X
TSB-FJ-08-0	F7K190148001	SW8015B	11/29/2007	Gasoline Range Organics	< 0.11	mg/kg	50	70-130	0.11	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	2	70-130	0.11	R	X
TSB-FJ-10-0	F7K160235004	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	25	70-130	0.11	UJ	X
TSB-FJ-10-0	F7K160235004	SW8015B	11/28/2007	Gasoline Range Organics	0.29	mg/kg	45	70-130	0.11	J-	J-
TSB-FR-01-10	F7K150237002	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	2.9	70-130	0.11	R	X
TSB-FR-01-10	F7K150237002	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	13	70-130	0.11	UJ	UJ
TSB-FR-02-0	F7K160235011	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	1.9	70-130	0.1	R	X
TSB-FR-02-0	F7K160235011	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	28	70-130	0.1	UJ	UJ
TSB-FR-02-0	F7K160235011	SW8082	11/30/2007	Aroclor 1254	760	ug/kg	189	51-145	34	J+	J+
TSB-FR-02-10	F7K160235012	SW8015B	11/29/2007	Gasoline Range Organics	< 0.11	mg/kg	42	70-130	0.11	UJ	UJ
TSB-FR-02-10	F7K160235012	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	2.3	70-130	0.11	R	X
TSB-FR-03-0	F7K160235015	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	14	70-130	0.1	UJ	X
TSB-FR-03-0	F7K160235015	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	25	70-130	0.1	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	17	70-130	0.11	UJ	X
TSB-FR-03-10	F7K160235016	SW8015B	11/29/2007	Gasoline Range Organics	< 0.11	mg/kg	65	70-130	0.11	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	59	70-130	0.11	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.39	70-130	0.11	R	X
TSB-FR-04-10	F7K190148007	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	67	70-130	0.11	UJ	UJ
TSB-FR-04-10	F7K190148007	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	2.3	70-130	0.11	R	X
TSB-FR-05-0	F7K190148003	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	3	70-130	0.11	R	X
TSB-FR-05-0	F7K190148003	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.64	70-130	0.11	R	R
TSB-GJ-01-5	IQK1979-02	EPA 300.1 Mod	12/03/07	Chlorite	< 200	ug/kg	85.38	90-115	200	UJ	UJ
TSB-GJ-01-5	F7K190148015	SW8015B	11/30/07	Gasoline Range Organics	< 0.11	mg/kg	61	70-130	0.11	UJ	UJ
TSB-GJ-02-0	F7K200203006	SW8015B	12/1/2007	Gasoline Range Organics	< 0.1	mg/kg	6.4	70-130	0.1	R	X
TSB-GJ-02-05	F7K200203008	SW8015B	12/1/2007	Gasoline Range Organics	< 0.11	mg/kg	64	70-130	0.1	UJ	UJ
TSB-GJ-02-05	F7K200203008	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	63	70-130	0.1	UJ	X
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	1,2,4,5-Tetrachlorobenzene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	1,2-Diphenylhydrazine	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	1,4-Dioxane	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2,4,5-Trichlorophenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2,4,6-Trichlorophenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2,4-Dichlorophenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2,4-Dimethylphenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2,4-Dinitrophenol	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2,4-Dinitrotoluene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ

**TABLE 2-11**  
**SUMMARY OF DATA QUALIFIED DUE TO SURROGATE RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 7)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2,6-Dinitrotoluene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2-Chloronaphthalene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2-Chlorophenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2-Methylnaphthalene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2-Nitroaniline	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	2-Nitrophenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	3,3'-Dichlorobenzidine	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	3-Methylphenol & 4-Methylph	< 670	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	670	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	3-Nitroaniline	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	4-Bromophenyl phenyl ether	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	4-Chloro-3-Methylphenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	4-Chlorophenyl phenyl ether	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	4-Chloroanisole	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	4-Nitrophenol	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Acenaphthene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Acenaphthylene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Acetophenone	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Aniline	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Anthracene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Azobenzene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzenethiol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzo(a)anthracene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzo(a)pyrene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzo(b)fluoranthene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzo(g,h,i)perylene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzo(k)fluoranthene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzoic acid	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzyl alcohol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Benzyl butyl phthalate	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	bis(2-Chloroethoxy) methane	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	bis(2-Chloroethyl) ether	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	bis(2-Chloroisopropyl) ether	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	bis(2-Ethylhexyl) phthalate	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	bis(p-Chlorophenyl) disulfide	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	bis(p-Chlorophenyl) sulfone	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Carbazole	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Chrysene	80	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	J-	J-
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Dibenzo(a,h)anthracene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Dibenzofuran	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Dibutyl phthalate	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ

**TABLE 2-11**  
**SUMMARY OF DATA QUALIFIED DUE TO SURROGATE RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 7)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Diethyl phthalate	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Dimethyl phthalate	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Di-n-octyl phthalate	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Diphenyl sulfone	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Fluoranthene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Fluorene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Hexachloro-1,3-butadiene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Hexachlorobenzene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Hexachlorocyclopentadiene	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Hexachloroethane	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Hydroxymethyl phthalimide	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Indeno(1,2,3-cd)pyrene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Isophorone	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Naphthalene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Nitrobenzene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	N-nitrosodi-n-propylamine	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	N-nitrosodiphenylamine	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	o-Cresol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Octachlorostyrene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	p-Chloroaniline	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	p-Chlorothiophenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Pentachlorobenzene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Pentachlorophenol	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Phenanthrene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Phenol	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Phenyl Disulfide	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Phenyl Sulfide	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Phthalic acid	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	p-Nitroaniline	< 1600	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	1600	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Pyrene	< 330	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	330	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/07	Pyridine	< 670	ug/kg	11,11,11,12,12,12	41-87, 40-94, 41-91, 44-96, 37-105, 34-105	670	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8015B	12/01/07	Gasoline Range Organics	< 0.11	mg/kg	2.4	70-130	0.11	R	X
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	2,4-DDD	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	2,4-DDE	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	4,4-DDD	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	4,4-DDE	2.3	ug/kg	40,44	73-116, 57-144	1.9	J-	X
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	4,4-DDT	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	X
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Aldrin	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	alpha-BHC	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	alpha-Chlordane	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ

**TABLE 2-11**  
**SUMMARY OF DATA QUALIFIED DUE TO SURROGATE RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 7)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Recovery	Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	beta-BHC	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Chlordane	< 19	ug/kg	40,44	73-116, 57-144	19	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	delta-BHC	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Dieldrin	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Endosulfan I	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Endosulfan II	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Endosulfan sulfate	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Endrin	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Endrin aldehyde	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Endrin ketone	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	gamma-Chlordane	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Heptachlor	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Heptachlor epoxide	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Lindane	< 1.9	ug/kg	40,44	73-116, 57-144	1.9	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Methoxychlor	< 3.6	ug/kg	40,44	73-116, 57-144	3.6	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8081	12/05/07	Toxaphene	< 73	ug/kg	40,44	73-116, 57-144	73	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW8015B	12/02/07	Gasoline Range Organics	< 0.1	mg/kg	36	70-130	0.1	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW8015B	12/11/07	Gasoline Range Organics	< 0.1	mg/kg	3.4	70-130	0.1	R	X
TSB-GJ-06-0	F7K190148012	SW8015B	11/30/07	Gasoline Range Organics	< 0.11	mg/kg	7.8	70-130	0.11	R	X
TSB-GJ-07-0	F7K200203009	SW8015B	12/01/07	Gasoline Range Organics	< 0.11	mg/kg	30	70-130	0.11	UJ	UJ
TSB-GR-01-0	F7K190148010	SW8015B	11/30/07	Gasoline Range Organics	< 0.1	mg/kg	8.9	70-130	0.1	R	X
TSB-GR-01-0	F7K190148010	SW8015B	12/11/07	Gasoline Range Organics	< 0.1	mg/kg	7.5	70-130	0.1	R	R
TSB-GR-01-5	F7K190148011	SW8015B	11/30/07	Gasoline Range Organics	< 0.11	mg/kg	31	70-130	0.11	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8015B	11/30/07	Gasoline Range Organics	< 0.1	mg/kg	2.5	70-130	0.1	R	X
TSB-GR-02-5	F7K200203003	SW8015B	12/01/07	Gasoline Range Organics	< 0.11	mg/kg	42	70-130	0.11	UJ	UJ

ID - identification

U - non-detect result due to blank contamination

J - estimated value.

UJ - non-detect estimated quantitation limit

R - rejected value.

X - removed value; replaced by a more accurate and precise value.

mg/kg- milligrams per kilogram

mg/L- milligrams per liter

ug/kg- micrograms per kilogram

QL - quantitation limit

- Result is biased low

+ Result is biased high

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	52	UJ	UJ
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	Methyl ethyl ketone	<21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	21	J	UJ
JB-NW DITCH01-0	F7K150237015	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	CCAL %D= 25.06818	%D≤25	340	UJ	UJ
JB-NW DITCH01-0	F7K150237015	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
JB-NW DITCH01-0	F7K150237015	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 340	ug/kg	CCAL%D=33.87537	%D≤25	340	UJ	UJ
JB-NW DITCH01-0	F7K150237015	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	CCAL %D = 25.37305	%D≤25	1700	UJ	UJ
JB-NW DITCH01-0	F7K150237015	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	68	pg/g	CCAL %D=60.7%	%D≤20%		J+	J+
JB-NW DITCH01-10	F7K150237016	SW8260	11/25/2007	Acetonitrile	< 55	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	55	UJ	UJ
JB-NW DITCH01-10	F7K150237016	SW8260	11/25/2007	Ethanol	< 280	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	280	UJ	UJ
JB-NW DITCH01-10	F7K150237016	SW8260	11/25/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	22	UJ	UJ
JB-NW DITCH01-10	F7K150237016	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 360	ug/kg	CCAL %D= 25.06818	%D≤25	360	UJ	UJ
JB-NW DITCH01-10	F7K150237016	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	CCAL %D= 27.65129	%D≤25	1800	UJ	UJ
JB-NW DITCH01-10	F7K150237016	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 360	ug/kg	CCAL%D=33.87537	%D≤25	360	UJ	UJ
JB-NW DITCH01-10	F7K150237016	SW8270	11/29/2007	Phthalic acid	< 1800	ug/kg	CCAL %D = 25.37305	%D≤25	1800	UJ	UJ
RINSATE 1	F7K120191012	SW6020	11/20/2007	Niobium	<25	ug/l	CCV%R=111.1	%R=90-110	25	J+	UJ
RINSATE 1	F7K120191012	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
RINSATE 1	F7K120191012	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04404	≥0.05; ≥0.05	1	UJ	UJ
RINSATE 1	F7K120191012	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
RINSATE 1	F7K120191012	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
RINSATE 1	F7K120191012	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
RINSATE 1	F7K120191012	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 10	ug/l	CCAL %D = 29.20492	%D≤25	10	UJ	UJ
RINSATE 3	F7K160235020	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
RINSATE 3	F7K160235020	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04481	≥0.05; ≥0.05	1	UJ	UJ
RINSATE 3	F7K160235020	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
RINSATE 3	F7K160235020	SW8260	11/20/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
RINSATE 3	F7K160235020	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
RINSATE 4	F7K190148019	SW6020	11/27/2007	Niobium	<25	ug/l	CCV%R=119.7	%R=90-110	25	J+	UJ
RINSATE 4	F7K190148019	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03949	≥0.05; ≥0.05	1	UJ	UJ
RINSATE 4	F7K190148019	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04492	≥0.05; ≥0.05	1	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
RINSATE 4	F7K190148019	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04910	≥0.05	1	UJ	UJ
RINSATE 4	F7K190148019	SW8260	11/20/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00354	≥0.05; ≥0.05	250	UJ	UJ
RINSATE 4	F7K190148019	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	CCAL%D=85.21601	%D≤25	2	UJ	UJ
RINSATE 5	F7K200203015	SW6020	11/27/2007	Boron	28.8	ug/l	CCV%R=112.1	%R=90-110	50	J+	J+
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03242	≥0.05; ≥0.05	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04763	≥0.05; ≥0.05	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04435	≥0.05	1	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/29/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00322	≥0.05; ≥0.05	250	UJ	UJ
RINSATE 5	F7K200203015	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.04008	≥0.05; ≥0.05	2	UJ	UJ
RINSATE-2	F7K140171021	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
RINSATE-2	F7K140171021	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
RINSATE-2	F7K140171021	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
RINSATE-2	F7K140171021	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
RINSATE-2	F7K140171021	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.003359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
RINSATE-2	F7K140171021	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 10	ug/l	CCAL %D = 29.20492	%D≤25	10	UJ	UJ
TB	F7K130262017	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB	F7K130262017	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
TB	F7K130262017	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB	F7K130262017	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB	F7K130262017	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.003359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03949	≥0.05; ≥0.05	1	UJ	UJ
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04492	≥0.05; ≥0.05	1	UJ	UJ
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04910	≥0.05	1	UJ	UJ
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00354	≥0.05; ≥0.05	250	UJ	UJ
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	CCAL%D=85.21601	%D≤25	2	UJ	UJ
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04481	≥0.05; ≥0.05	1	UJ	UJ
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04481	≥0.05; ≥0.05	1	UJ	UJ
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04481	≥0.05; ≥0.05	1	UJ	UJ
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04404	≥0.05; ≥0.05	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB1	F7K120191014	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.003359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03949	≥0.05; ≥0.05	1	UJ	UJ
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04492	≥0.05; ≥0.05	1	UJ	UJ
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04910	≥0.05	1	UJ	UJ
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00354	≥0.05; ≥0.05	250	UJ	UJ
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	CCAL%D=85.21601	%D≤25	2	UJ	UJ
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03242	≥0.05; ≥0.05	1	UJ	UJ
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04763	≥0.05; ≥0.05	1	UJ	UJ
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04435	≥0.05	1	UJ	UJ
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00322	≥0.05; ≥0.05	250	UJ	UJ
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.04008	≥0.05; ≥0.05	2	UJ	UJ
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.003359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04404	≥0.05; ≥0.05	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB2	F7K120191015	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ



**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.003359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03242	≥0.05; ≥0.05	1	UJ	UJ
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04763	≥0.05; ≥0.05	1	UJ	UJ
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04435	≥0.05	1	UJ	UJ
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00322	≥0.05; ≥0.05	250	UJ	UJ
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.04008	≥0.05; ≥0.05	2	UJ	UJ
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.003359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04881	≥0.05; ≥0.05	1	UJ	UJ
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03949	≥0.05; ≥0.05	1	UJ	UJ
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04492	≥0.05; ≥0.05	1	UJ	UJ
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04910	≥0.05	1	UJ	UJ
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00354	≥0.05; ≥0.05	250	UJ	UJ
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	CCAL%D=85.21601	%D≤25	2	UJ	UJ
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03242	≥0.05; ≥0.05	1	UJ	UJ
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04763	≥0.05; ≥0.05	1	UJ	UJ
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04435	≥0.05	1	UJ	UJ
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00322	≥0.05; ≥0.05	250	UJ	UJ
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.04008	≥0.05; ≥0.05	2	UJ	UJ
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03949	≥0.05; ≥0.05	1	UJ	UJ
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04492	≥0.05; ≥0.05	1	UJ	UJ
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04910	≥0.05	1	UJ	UJ
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00354	≥0.05; ≥0.05	250	UJ	UJ
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	CCAL%D=85.21601	%D≤25	2	UJ	UJ
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03242	≥0.05; ≥0.05	1	UJ	UJ
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04763	≥0.05; ≥0.05	1	UJ	UJ
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04435	≥0.05	1	UJ	UJ
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00322	≥0.05; ≥0.05	250	UJ	UJ
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.04008	≥0.05; ≥0.05	2	UJ	UJ
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03949	≥0.05; ≥0.05	1	UJ	UJ
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04492	≥0.05; ≥0.05	1	UJ	UJ
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04910	≥0.05	1	UJ	UJ
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00354	≥0.05; ≥0.05	250	UJ	UJ
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	CCAL%D=85.21601	%D≤25	2	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TRIP BLANK	F7K120191013	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	ICAL RRF = 0.03735; CCAL RRF = 0.03391	≥0.05; ≥0.05	1	UJ	UJ
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	ICAL RRF = 0.04881; CCAL RRF = 0.04404	≥0.05; ≥0.05	1	UJ	UJ
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	CCAL RRF = 0.04664	≥0.05	1	UJ	UJ
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Ethanol	< 250	ug/l	ICAL RRF = 0.00331; CCAL RRF = 0.00314	≥0.05; ≥0.05	250	UJ	UJ
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	ICAL RRF = 0.03359; CCAL RRF = 0.02835	≥0.05; ≥0.05	2	UJ	UJ
TSB-CJ-01	F7K290114006	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8260	11/18/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	52	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8260	11/18/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-01-0	F7K130262003	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-01-0 FD	F7K130262005	SW8260	11/19/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	52	UJ	UJ
TSB-CJ-01-0 FD	F7K130262005	SW8260	11/19/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-01-0 FD	F7K130262005	SW8260	11/19/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-01-0 FD	F7K130262005	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-01-0 FD	F7K130262005	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.12	pg/g	CCAL %D = 20.5%	%D≤20%	0.12	UJ	UJ
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	53	UJ	UJ
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-01-10	F7K130262004	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	7	pg/g	CCAL %D=20.3%	%D≤20%		J-	J-
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	Octachlorodibenzodioxin	36	pg/g	CCAL %D=36.1%	%D≤20%		J+	J
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	Octachlorodibenzofuran	1400	pg/g	CCAL %D=36.1%	%D≤20%		J+	J
TSB-CJ-02	F7K290114005	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8260	11/18/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	53	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8260	11/18/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 2.9	pg/g	CCAL %D=20.3%	%D≤20%	2.9	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	Octachlorodibenzofuran	9.3	pg/g	CCAL %D=36.1%	%D≤20%		J+	J
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	52	UJ	UJ
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-02-10	F7K130262002	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-03	F7K290114003	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	4,4-DDT	1.9	ug/kg	CCAL%D=25	%D≤15	1.8	J+	J
TSB-CJ-03-0	F7K120191010	SW8260	11/18/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	53	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8260	11/18/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-03-0	F7K120191010	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	4.7	pg/g	CCAL %D = 20.5%	%D≤20%		J-	J-
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	4,4-DDE	1.8	ug/kg	CCAL%D=21.5	%D≤15	1.8	J+	J
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	54	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	270	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-03-10	F7K120191011	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.62	pg/g	CCAL %D = 20.5%	%D≤20%	0.62	UJ	UJ
TSB-CJ-04	F7K290114001	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	4,4-DDE	4.1	ug/kg	CCAL%D=21.4	%D≤15	1.8	J+	J
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	4,4-DDT	4	ug/kg	CCAL%D=26.5	%D≤15	1.8	J+	J
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01102	≥0.05; ≥0.05	53	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164	≥0.05	260	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	3.7	pg/g	CCAL %D = 20.5%	%D≤20%		J-	J-
TSB-CJ-04-10	F7K120191007	SW8260	11/18/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01102	≥0.05; ≥0.05	54	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8260	11/18/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164	≥0.05	270	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8260	11/18/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.36	pg/g	CCAL %D = 20.5%	%D≤20%	0.36	UJ	UJ
TSB-CJ-05	F7K290114004	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CJ-05-0	F7K130262012	SW8260	11/20/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	52	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 9 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-CJ-05-0	F7K130262012	SW8260	11/20/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-05-0	F7K130262012	SW8260	11/20/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-05-0	F7K130262012	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-05-0	F7K130262012	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	40	pg/g	CCAL %D = 20.5%	%D≤20%		J-	J-
TSB-CJ-05-10	F7K130262013	SW8260	11/20/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	54	UJ	UJ
TSB-CJ-05-10	F7K130262013	SW8260	11/20/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	270	UJ	UJ
TSB-CJ-05-10	F7K130262013	SW8260	11/20/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-CJ-05-10	F7K130262013	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.53	pg/g	CCAL %D = 20.5%	%D≤20%	0.53	UJ	UJ
TSB-CJ-06	F7K290369003	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	51	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	250	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730	≥0.05	20	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.53	pg/g	CCAL %D = 20.5%	%D≤20%	0.53	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	51	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Methyl ethyl ketone	11	ug/kg	ICAL RRF = 0.04730	≥0.05	20	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	18	pg/g	CCAL %D=20.3%	%D≤20%		J-	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	Octachlorodibenzodioxin	110	pg/g	CCAL %D=36.1%	%D≤20%		J+	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	Octachlorodibenzofuran	3700	pg/g	CCAL %D=36.1%	%D≤20%		J+	J
TSB-CJ-06-10	F7K130262016	SW8260	11/20/2007	Acetonitrile	< 57	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	57	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8260	11/20/2007	Ethanol	< 290	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	290	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8260	11/20/2007	Methyl ethyl ketone	< 23	ug/kg	ICAL RRF = 0.04730	≥0.05	23	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	CCAL %D = 29.20492	%D≤25	1800	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.3	pg/g	CCAL %D=20.3%	%D≤20%	1.3	UJ	UJ
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzofuran	< 0.79	pg/g	CCAL %D=38.3%	%D≤20%	0.79	UJ	UJ
TSB-CJ-07	F7K290114002	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	4,4-DDE	3.4	ug/kg	CCAL %D=21.4	%D≤15	1.8	J+	J
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	4,4-DDT	3.6	ug/kg	CCAL %D=26.5	%D≤15	1.8	J+	J
TSB-CJ-07-0	F7K120191008	SW8260	11/18/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	52	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
(Page 10 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-CJ-07-0	F7K120191008	SW8260	11/18/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.6	pg/g	CCAL %D = 20.5%	%D≤20%	0.6	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	Acetonitrile	< 56	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	56	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	Ethanol	< 280	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	280	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-CJ-07-10	F7K120191009	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	CCAL %D = 29.20492	%D≤25	1800	UJ	UJ
TSB-CJ-08	F7K270268004	TO14	12/4/2007	4-Ethyltoluene	0.78	ppbv	ICAL RSD% = 32.177; CCAL D% = 32.4	RSD%≤30%; D%≤30%	2	J+	J
TSB-CJ-08-0	F7K120191003	SW8260	11/20/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	52	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8260	11/20/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	260	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8260	11/20/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.52	pg/g	CCAL %D = 20.5%	%D≤20%	0.52	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	4,4-DDE	3.1	ug/kg	CCAL%D=21.4	%D≤15	1.8	J+	J
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	4,4-DDT	4.1	ug/kg	CCAL%D=26.5	%D≤15	1.8	J+	J
TSB-CJ-08-0-FD	F7K120191004	SW8260	11/18/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01102	≥0.05; ≥0.05	52	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8260	11/18/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164	≥0.05	260	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CJ-08-0-FD	F7K120191004	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8260	11/18/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01102	≥0.05; ≥0.05	54	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8260	11/18/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164	≥0.05	270	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8260	11/18/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.62	pg/g	CCAL %D = 20.5%	%D≤20%	0.62	UJ	UJ
TSB-CR-01	F7K290114008	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01288	≥0.05; ≥0.05	51	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00180	≥0.05; ≥0.05	250	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730	≥0.05	20	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.92	pg/g	CCAL %D=20.3%	%D≤20%	0.92	UJ	UJ
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	Octachlorodibenzofuran	57	pg/g	CCAL %D=36.1%	%D≤20%		J+	J

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 11 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	52	UJ	UJ
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	260	UJ	UJ
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CR-01-10	F7K130262009	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CR-01-10	F7K130262009	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.12	pg/g	CCAL %D = 20.5%	%D≤20%	0.12	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8260	11/19/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	51	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8260	11/19/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	260	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8260	11/19/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	CCAL %D=20.3%	%D≤20%	1.2	UJ	UJ
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	Octachlorodibenzofuran	44	pg/g	CCAL %D=36.1%	%D≤20%		J+	J
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	53	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	270	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	CCAL %D=20.3%	%D≤20%	1.2	UJ	UJ
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzofuran	< 0.81	pg/g	CCAL %D=38.3%	%D≤20%	0.81	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	51	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	250	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730	≥0.05	20	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.4	pg/g	CCAL %D=20.3%	%D≤20%	1.4	UJ	UJ
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	Octachlorodibenzofuran	100	pg/g	CCAL %D=36.1%	%D≤20%		J+	J
TSB-CR-03-10	F7K130262011	SW8260	11/20/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	52	UJ	UJ
TSB-CR-03-10	F7K130262011	SW8260	11/20/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	260	UJ	UJ
TSB-CR-03-10	F7K130262011	SW8260	11/20/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-CR-03-10	F7K130262011	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CR-03-10	F7K130262011	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.14	pg/g	CCAL %D = 20.5%	%D≤20%	0.14	UJ	UJ
TSB-CR-04	F7K290369001	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CR-04-0	F7K140171012	SW8260	11/21/2007	Acetonitrile	< 50	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	50	UJ	UJ
TSB-CR-04-0	F7K140171012	SW8260	11/21/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	250	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
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**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
 (Page 12 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-CR-04-0	F7K140171012	SW8260	11/21/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	20	UJ	UJ
TSB-CR-04-0	F7K140171012	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8260	11/21/2007	Acetonitrile	< 56	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313; CCAL RRF = 0.01136	≥0.05; ≥0.05; ≥0.05	56	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8260	11/21/2007	Ethanol	< 280	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	280	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8260	11/21/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	22	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	CCAL %D = 29.20492	%D≤25	1800	UJ	UJ
TSB-CR-05	F7K290369002	TO14	12/5/2007	4-Ethyltoluene	1.3	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	J	J
TSB-CR-05-0	F7K140171014	SW8260	11/21/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	53	UJ	UJ
TSB-CR-05-0	F7K140171014	SW8260	11/21/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	260	UJ	UJ
TSB-CR-05-0	F7K140171014	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	21	UJ	UJ
TSB-CR-05-0	F7K140171014	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CR-05-10	F7K140171015	SW8260	11/25/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	54	UJ	UJ
TSB-CR-05-10	F7K140171015	SW8260	11/25/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	270	UJ	UJ
TSB-CR-05-10	F7K140171015	SW8260	11/25/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-CR-05-10	F7K140171015	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-CR-06	F7K270268002	TO14	12/4/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	51	UJ	UJ
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	260	UJ	UJ
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	21	UJ	UJ
TSB-CR-06-0	F7K140171016	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-CR-06-10	F7K140171017	SW8260	11/26/2007	Acetonitrile	< 55	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	55	UJ	UJ
TSB-CR-06-10	F7K140171017	SW8260	11/26/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	270	UJ	UJ
TSB-CR-06-10	F7K140171017	SW8260	11/26/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-CR-06-10	F7K140171017	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	CCAL %D = 29.20492	%D≤25	1800	UJ	UJ
TSB-CR-07	F7K270268001	TO14	12/4/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Niobium	<5	mg/kg	CCV%R=111.1	%R=90-110	5	J+	UJ



**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
(Page 13 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-CR-07-0	F7K120191001	SW8260	11/17/2007	Acetonitrile	< 50	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01102	≥0.05; ≥0.05	50	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8260	11/17/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164	≥0.05	250	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8260	11/17/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730	≥0.05	20	UJ	UJ
TSB-CR-07-0	F7K120191001	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Niobium	<5.5	mg/kg	CCV%R=111.1	%R=90-110	5.5	J+	UJ
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	Acetonitrile	< 55	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01102	≥0.05; ≥0.05	55	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	Ethanol	< 280	ug/kg	ICAL RRF = 0.00164	≥0.05	280	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	CCAL %D = 29.20492	%D≤25	1800	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.44	pg/g	CCAL %D = 20.5%	%D≤20%	0.44	UJ	UJ
TSB-DJ-01-0	F7K140171008	SW8260	11/21/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	52	UJ	UJ
TSB-DJ-01-0	F7K140171008	SW8260	11/21/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	260	UJ	UJ
TSB-DJ-01-0	F7K140171008	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	21	UJ	UJ
TSB-DJ-01-0	F7K140171008	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-DJ-01-10	F7K140171009	SW8260	11/21/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	53	UJ	UJ
TSB-DJ-01-10	F7K140171009	SW8260	11/21/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	270	UJ	UJ
TSB-DJ-01-10	F7K140171009	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	21	UJ	UJ
TSB-DJ-01-10	F7K140171009	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-DR-01	F7K290369004	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	1,2,4-Trichlorobenzene	< 5	ppbv	CCAL D% = 34.0; CCAL D% = 39.7	D%≤30%	5	UJ	UJ
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	51	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	250	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Methyl ethyl ketone	<20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	20	J	UJ
TSB-DR-01-0	F7K150237010	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	CCAL %D= 25.06818	%D≤25	340	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D= 27.65129	%D≤25	1600	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 340	ug/kg	CCAL %D=33.87537	%D≤25	340	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8270	11/28/2007	Phthalic acid	< 1600	ug/kg	CCAL %D = 25.37305	%D≤25	1600	UJ	UJ
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	1.2	pg/g	CCAL %D=60.7%	%D≤20%		J+	J+

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
(Page 14 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-DR-01-10	F7K150237011	SW8260	11/24/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	52	UJ	UJ
TSB-DR-01-10	F7K150237011	SW8260	11/24/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	260	UJ	UJ
TSB-DR-01-10	F7K150237011	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	21	UJ	UJ
TSB-DR-01-10	F7K150237011	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 350	ug/kg	CCAL %D= 25.06818	%D≤25	350	UJ	UJ
TSB-DR-01-10	F7K150237011	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-DR-01-10	F7K150237011	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 350	ug/kg	CCAL%D=33.87537	%D≤25	350	UJ	UJ
TSB-DR-01-10	F7K150237011	SW8270	11/28/2007	Phthalic acid	< 1700	ug/kg	CCAL %D = 25.37305	%D≤25	1700	UJ	UJ
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Acetonitrile	< 50	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	50	UJ	UJ
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	250	UJ	UJ
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	20	UJ	UJ
TSB-DR-02-0	F7K150237012	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 330	ug/kg	CCAL %D= 25.06818	%D≤25	330	UJ	UJ
TSB-DR-02-0	F7K150237012	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D= 27.65129	%D≤25	1600	UJ	UJ
TSB-DR-02-0	F7K150237012	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 330	ug/kg	CCAL%D=33.87537	%D≤25	330	UJ	UJ
TSB-DR-02-0	F7K150237012	SW8270	11/29/2007	Phthalic acid	< 1600	ug/kg	CCAL %D = 25.37305	%D≤25	1600	UJ	UJ
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	66	pg/g	CCAL %D=60.7%	%D≤20%		J+	J
TSB-DR-02-0 FD	F7K150237014	SW8260	11/25/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	51	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8260	11/25/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	250	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8260	11/25/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	20	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	CCAL %D= 25.06818	%D≤25	340	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D= 27.65129	%D≤25	1600	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 340	ug/kg	CCAL%D=33.87537	%D≤25	340	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8270	11/29/2007	Phthalic acid	< 1600	ug/kg	CCAL %D = 25.37305	%D≤25	1600	UJ	UJ
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	15	pg/g	CCAL %D=60.7%	%D≤20%		J+	J
TSB-DR-02-10	F7K150237013	SW8260	11/25/2007	Acetonitrile	< 55	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	55	UJ	UJ
TSB-DR-02-10	F7K150237013	SW8260	11/25/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	270	UJ	UJ
TSB-DR-02-10	F7K150237013	SW8260	11/25/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	22	UJ	UJ
TSB-DR-02-10	F7K150237013	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 360	ug/kg	CCAL %D= 25.06818	%D≤25	360	UJ	UJ
TSB-DR-02-10	F7K150237013	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-DR-02-10	F7K150237013	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 360	ug/kg	CCAL%D=33.87537	%D≤25	360	UJ	UJ
TSB-DR-02-10	F7K150237013	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	CCAL %D = 25.37305	%D≤25	1700	UJ	UJ
TSB-DR-03-0	F7K140171006	SW8260	11/21/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	51	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
 (Page 15 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-DR-03-0	F7K140171006	SW8260	11/21/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	250	UJ	UJ
TSB-DR-03-0	F7K140171006	SW8260	11/21/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	20	UJ	UJ
TSB-DR-03-0	F7K140171006	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	53	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	270	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	21	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-DR-04-0	F7K140171010	SW8260	11/21/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	51	UJ	UJ
TSB-DR-04-0	F7K140171010	SW8260	11/21/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	250	UJ	UJ
TSB-DR-04-0	F7K140171010	SW8260	11/21/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	20	UJ	UJ
TSB-DR-04-0	F7K140171010	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-DR-04-10	F7K140171011	SW8260	11/21/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01136	≥0.05; ≥0.05	53	UJ	UJ
TSB-DR-04-10	F7K140171011	SW8260	11/21/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00143	≥0.05; ≥0.05	260	UJ	UJ
TSB-DR-04-10	F7K140171011	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04919	≥0.05; ≥0.05	21	UJ	UJ
TSB-DR-04-10	F7K140171011	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	51	UJ	UJ
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	250	UJ	UJ
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730	≥0.05	20	UJ	UJ
TSB-DR-05-0	F7K140171003	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	Acetonitrile	< 50	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	50	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	250	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730	≥0.05	20	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-DR-05-10	F7K140171005	SW8260	11/20/2007	Acetonitrile	< 55	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	55	UJ	UJ
TSB-DR-05-10	F7K140171005	SW8260	11/20/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	270	UJ	UJ
TSB-DR-05-10	F7K140171005	SW8260	11/20/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-DR-05-10	F7K140171005	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	CCAL %D = 29.20492	%D≤25	1800	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
 (Page 16 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-DR-06	F7K270268003	TO14	12/4/2007	4-Ethyltoluene	< 2	ppbv	ICAL RSD% = 32.177	RSD%≤30%	2	UJ	UJ
TSB-DR-06-0	F7K140171001	SW8260	11/20/2007	Acetonitrile	< 50	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	50	UJ	UJ
TSB-DR-06-0	F7K140171001	SW8260	11/20/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	250	UJ	UJ
TSB-DR-06-0	F7K140171001	SW8260	11/20/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730	≥0.05	20	UJ	UJ
TSB-DR-06-0	F7K140171001	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D = 29.20492	%D≤25	1600	UJ	UJ
TSB-DR-06-10	F7K140171002	SW8260	11/20/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01313	≥0.05; ≥0.05	53	UJ	UJ
TSB-DR-06-10	F7K140171002	SW8260	11/20/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00142	≥0.05; ≥0.05	270	UJ	UJ
TSB-DR-06-10	F7K140171002	SW8260	11/20/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-DR-06-10	F7K140171002	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D = 29.20492	%D≤25	1700	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Acetone	<40	ug/kg	CCAL %D = 28.94367	%D≤25	21	J+	X
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	51	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/30/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	51	UJ	X
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Dichloromethane	<8.7	ug/kg	CCAL % D = 27.78000, 32.20394	%D≤25	5.1	J+	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/30/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	260	UJ	X
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	260	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	21	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	X
TSB-FJ-01-10	F7K190148009	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	53	UJ	UJ
TSB-FJ-01-10	F7K190148009	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164	≥0.05	270	UJ	UJ
TSB-FJ-01-10	F7K190148009	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Acetone	<21	ug/kg	CCAL %D = 28.94367	%D≤25	21	J+	UJ
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	53	UJ	UJ
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Dichloromethane	<7.4	ug/kg	CCAL %D = 27.78400	%D≤25	5.3	J+	UJ
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	21	UJ	UJ
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Acetone	<21	ug/kg	CCAL %D = 28.94367	%D≤25	21	J+	UJ
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	52	UJ	UJ
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Dichloromethane	<6.3	ug/kg	CCAL %D = 27.78400	%D≤25	5.2	J+	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
(Page 17 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	260	UJ	UJ
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	21	UJ	UJ
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Acetone	<22	ug/kg	CCAL %D = 28.94367	%D≤25	22	J+	UJ
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	54	UJ	UJ
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Dichloromethane	<7.6	ug/kg	CCAL %D = 27.78400	%D≤25	5.4	J+	UJ
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	22	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8260	11/26/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	52	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8260	11/26/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	260	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 350	ug/kg	CCAL %D= 25.06818	%D≤25	350	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 350	ug/kg	CCAL %D=33.87537	%D≤25	350	UJ	UJ
TSB-FJ-03-0	F7K160235001	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	CCAL %D = 25.37305	%D≤25	1700	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	SW8260	11/26/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	53	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	SW8260	11/26/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 350	ug/kg	CCAL %D= 25.06818	%D≤25	350	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 350	ug/kg	CCAL %D=33.87537	%D≤25	350	UJ	UJ
TSB-FJ-03-0 FD	F7K160235002	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	CCAL %D = 25.37305	%D≤25	1700	UJ	UJ
TSB-FJ-03-10	F7K160235003	SW8260	11/26/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	54	UJ	UJ
TSB-FJ-03-10	F7K160235003	SW8260	11/26/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-03-10	F7K160235003	SW8260	11/26/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-FJ-03-10	F7K160235003	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 360	ug/kg	CCAL %D= 25.06818	%D≤25	360	UJ	UJ
TSB-FJ-03-10	F7K160235003	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FJ-03-10	F7K160235003	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 360	ug/kg	CCAL %D=33.87537	%D≤25	360	UJ	UJ
TSB-FJ-03-10	F7K160235003	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	CCAL %D=25.37305	%D≤25	1700	UJ	UJ
TSB-FJ-04-0	F7K160235006	SW8260	11/26/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	52	UJ	UJ
TSB-FJ-04-0	F7K160235006	SW8260	11/26/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	260	UJ	UJ
TSB-FJ-04-0	F7K160235006	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
(Page 18 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-04-10	F7K160235007	SW8260	11/26/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	54	UJ	UJ
TSB-FJ-04-10	F7K160235007	SW8260	11/26/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-04-10	F7K160235007	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8260	11/24/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	54	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8260	11/24/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8260	11/24/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	22	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 360	ug/kg	CCAL %D= 25.06818	%D≤25	360	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 360	ug/kg	CCAL%D=33.87537	%D≤25	360	UJ	UJ
TSB-FJ-05-0	F7K150237008	SW8270	11/28/2007	Phthalic acid	< 1700	ug/kg	CCAL%D=25.37305	%D≤25	1700	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8260	11/24/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	52	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8260	11/24/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	260	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	21	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	CCAL %D= 25.06818	%D≤25	340	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 340	ug/kg	CCAL%D=33.87537	%D≤25	340	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8270	11/28/2007	Phthalic acid	< 1700	ug/kg	CCAL %D = 25.37305	%D≤25	1700	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8260	11/24/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	52	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8260	11/24/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	260	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	21	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Chrysene	43	ug/kg	CCAL %D = 31.22409	%D≤25	340	J+	J+
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	92	pg/g	CCAL %D=60.7%	%D≤20%		J+	J
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	51	UJ	UJ
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	250	UJ	UJ
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Methyl ethyl ketone	<20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	20	J	UJ
TSB-FJ-06-0 FD	F7K150237006	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D= 27.65129	%D≤25	1600	UJ	UJ
TSB-FJ-06-10	F7K150237007	SW8260	11/24/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	51	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
 (Page 19 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-06-10	F7K150237007	SW8260	11/24/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	250	UJ	UJ
TSB-FJ-06-10	F7K150237007	SW8260	11/24/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	20	UJ	UJ
TSB-FJ-06-10	F7K150237007	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	CCAL %D= 25.06818	%D≤25	340	UJ	UJ
TSB-FJ-06-10	F7K150237007	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL %D= 27.65129	%D≤25	1600	UJ	UJ
TSB-FJ-06-10	F7K150237007	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 340	ug/kg	CCAL%D=33.87537	%D≤25	340	UJ	UJ
TSB-FJ-06-10	F7K150237007	SW8270	11/28/2007	Phthalic acid	< 1600	ug/kg	CCAL%D=25.37305	%D≤25	1600	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	54	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	Methyl ethyl ketone	<22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	22	J	UJ
TSB-FJ-07-0	F7K150237003	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	17	pg/g	CCAL %D=60.7%	%D≤20%		J+	J
TSB-FJ-07-10	F7K150237004	SW8260	11/24/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	54	UJ	UJ
TSB-FJ-07-10	F7K150237004	SW8260	11/24/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-07-10	F7K150237004	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	21	UJ	UJ
TSB-FJ-07-10	F7K150237004	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Boron	<21.2	mg/kg	CCV%R=112.1	%R=90-110	21.2	J+	UJ
TSB-FJ-08-0	F7K190148001	SW6020	11/29/2007	Niobium	<5.3	mg/kg	CCV%R=118.2	%R=90-110	5.3	J+	UJ
TSB-FJ-08-0	F7K190148001	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	53	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-08-0	F7K190148001	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Boron	<22.2	mg/kg	CCV%R=112.1	%R=90-110	22.2	J+	UJ
TSB-FJ-08-10	F7K190148002	SW6020	11/29/2007	Niobium	<5.6	mg/kg	CCV%R=118.2	%R=90-110	5.6	J+	UJ
TSB-FJ-08-10	F7K190148002	SW8260	11/30/2007	Acetonitrile	< 56	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	56	UJ	UJ
TSB-FJ-08-10	F7K190148002	SW8260	11/30/2007	Ethanol	< 280	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	280	UJ	UJ
TSB-FJ-08-10	F7K190148002	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Acetone	<21	ug/kg	CCAL %D= 28.94367	%D≤25	21	J+	UJ
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	53	UJ	UJ
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Dichloromethane	<6.4	ug/kg	CCAL %D= 27.78400	%D≤25	5.3	J+	UJ
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	270	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 20 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	21	UJ	UJ
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Acetone	<22	ug/kg	CCAL %D = 28.94367	%D≤25	22	J+	UJ
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	54	UJ	UJ
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Dichloromethane	<7.5	ug/kg	CCAL %D = 27.78400	%D≤25	5.4	J+	UJ
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	22	UJ	UJ
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	2-Nitropropane	< 530	ug/kg	ICAL RRF = 0.04718; CCAL RRF = 0.04674	≥0.05; ≥0.05	530	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	53	UJ	UJ
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Acetonitrile	< 2700	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.00407	≥0.05; ≥0.05	2700	UJ	X
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	270	UJ	UJ
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Methyl ethyl ketone	13	ug/kg	ICAL RRF = 0.04730	≥0.05	21	J	J
TSB-FJ-10-10	F7K160235005	SW8260	11/26/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	52	UJ	UJ
TSB-FJ-10-10	F7K160235005	SW8260	11/26/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	260	UJ	UJ
TSB-FJ-10-10	F7K160235005	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-FR-01-0	F7K150237001	SW8260	11/24/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	52	UJ	UJ
TSB-FR-01-0	F7K150237001	SW8260	11/24/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	260	UJ	UJ
TSB-FR-01-0	F7K150237001	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	21	UJ	UJ
TSB-FR-01-0	F7K150237001	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FR-01-0	F7K150237001	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	6.6	pg/g	CCAL %D=60.7%	%D≤20%		J+	J+
TSB-FR-01-10	F7K150237002	SW8260	11/24/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01083	≥0.05; ≥0.05	53	UJ	UJ
TSB-FR-01-10	F7K150237002	SW8260	11/24/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00141	≥0.05; ≥0.05	270	UJ	UJ
TSB-FR-01-10	F7K150237002	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04379	≥0.05; ≥0.05	21	UJ	UJ
TSB-FR-01-10	F7K150237002	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	CCAL %D= 27.65129	%D≤25	1700	UJ	UJ
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01063	≥0.05; ≥0.05	51	UJ	UJ
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00138	≥0.05; ≥0.05	260	UJ	UJ
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Methyl ethyl ketone	6	ug/kg	ICAL RRF = 0.04730	≥0.05	20	J	J



**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 21 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	CCAL %D= 25.06818	%D≤25	340	UJ	UJ
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Chrysene	2100	ug/kg	CCAL %D = 31.22409	%D≤25	340	J+	J+
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	CCAL%D=27.65129	%D≤25	1600	UJ	UJ
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 340	ug/kg	CCAL%D=33.87537	%D≤25	340	UJ	UJ
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Phthalic acid	< 1600	ug/kg	CCAL%D=25.37305	%D≤25	1600	UJ	UJ
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Acetone	<22	ug/kg	CCAL %D = 28.94367	%D≤25	22	J+	UJ
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Acetonitrile	< 55	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	55	UJ	UJ
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Dichloromethane	<7	ug/kg	CCAL %D = 27.78400	%D≤25	5.5	J+	UJ
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Ethanol	< 280	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	280	UJ	UJ
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	22	UJ	UJ
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Acetone	<20	ug/kg	CCAL %D = 28.94367	%D≤25	20	J+	UJ
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Acetonitrile	< 50	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	50	UJ	UJ
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Dichloromethane	<6.7	ug/kg	CCAL %D = 32.20394	%D≤25	5	J+	UJ
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	250	UJ	UJ
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	20	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	54	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Acetone	67	ug/kg	CCAL %D = 28.94367	%D≤25	21	J+	J
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	52	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Dichloromethane	<6.4	ug/kg	CCAL %D = 27.78000	%D≤25	5.2	J+	UJ
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	260	UJ	UJ
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Methyl ethyl ketone	4.5	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	21	J	J
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Acetone	<22	ug/kg	CCAL %D = 28.94367	%D≤25	22	J+	UJ
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	54	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Dichloromethane	<7.4	ug/kg	CCAL %D = 27.78000	%D≤25	5.4	J+	UJ
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	270	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	22	UJ	UJ
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Acetone	<22	ug/kg	CCAL %D = 28.94367	%D≤25	22	J+	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
(Page 22 of 25)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	54	UJ	UJ
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Dichloromethane	<8.5	ug/kg	CCAL %D = 27.78000	%D≤25	5.4	J+	UJ
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	270	UJ	UJ
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	22	UJ	UJ
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Acetone	<21	ug/kg	CCAL %D = 28.94367	%D≤25	21	J+	UJ
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	53	UJ	UJ
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Dichloromethane	<7.3	ug/kg	CCAL %D = 27.78000	%D≤25	5.3	J+	UJ
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	260	UJ	UJ
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	21	UJ	UJ
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Acetone	<22	ug/kg	CCAL %D = 28.94367	%D≤25	22	J+	UJ
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Acetonitrile	< 55	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01239	≥0.05; ≥0.05	55	UJ	UJ
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Dichloromethane	<7	ug/kg	CCAL %D = 27.78000	%D≤25	5.5	J+	UJ
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00145	≥0.05; ≥0.05	270	UJ	UJ
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730; CCAL RRF = 0.04487	≥0.05; ≥0.05	22	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	53	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8260	11/30/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	260	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GJ-01-5	F7K190148015	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	54	UJ	UJ
TSB-GJ-01-5	F7K190148015	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-01-5	F7K190148015	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GJ-02-0	F7K200203006	SW8260	11/30/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	52	UJ	UJ
TSB-GJ-02-0	F7K200203006	SW8260	11/30/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	260	UJ	UJ
TSB-GJ-02-0	F7K200203006	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	53	UJ	UJ
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 23 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-GJ-02-05	F7K200203008	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	53	UJ	UJ
TSB-GJ-02-05	F7K200203008	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-02-05	F7K200203008	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Acetonitrile	< 50	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01296	≥0.05; ≥0.05	50	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Ethanol	< 250	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00134	≥0.05; ≥0.05	250	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Methyl ethyl ketone	< 20	ug/kg	ICAL RRF = 0.04730	≥0.05	20	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 330	ug/kg	CCAL %D = 40.70733, RRF = 0.03547	25%D, RRF >0.05	330	UJ	UJ
TSB-GJ-03-5	F7K200203014	SW8260	12/3/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01296	≥0.05; ≥0.05	53	UJ	UJ
TSB-GJ-03-5	F7K200203014	SW8260	12/3/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00134	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-03-5	F7K200203014	SW8260	12/3/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GJ-03-5	F7K200203014	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 350	ug/kg	CCAL %D = 40.70733, RRF = 0.03547	25%D, RRF >0.05	350	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	54	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8260	11/30/2007	Acetonitrile	< 55	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	55	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-04-5	F7K200203005	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW8260	12/3/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01296	≥0.05; ≥0.05	52	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW8260	12/3/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00134	≥0.05; ≥0.05	260	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW8260	12/3/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 340	ug/kg	CCAL %D = 40.70733, RRF = 0.03547	25%D, RRF >0.05	340	UJ	UJ
TSB-GJ-05-5	F7K200203012	SW8260	12/3/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01296	≥0.05; ≥0.05	53	UJ	UJ
TSB-GJ-05-5	F7K200203012	SW8260	12/3/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00134	≥0.05; ≥0.05	260	UJ	UJ
TSB-GJ-05-5	F7K200203012	SW8260	12/3/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GJ-05-5	F7K200203012	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 350	ug/kg	CCAL %D = 40.70733, RRF = 0.03547	25%D, RRF >0.05	350	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 24 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-GJ-06-0	F7K190148012	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	54	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-06-0	F7K190148012	SW8260	11/30/2007	Methyl ethyl ketone	3.8	ug/kg	ICAL RRF = 0.04730	≥0.05	21	J	J
TSB-GJ-06-5	F7K190148013	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	54	UJ	UJ
TSB-GJ-06-5	F7K190148013	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-06-5	F7K190148013	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GJ-07-0	F7K200203009	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	54	UJ	UJ
TSB-GJ-07-0	F7K200203009	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-07-0	F7K200203009	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-GJ-07-5	F7K200203010	SW8260	12/3/2007	Acetonitrile	< 54	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01296	≥0.05; ≥0.05	54	UJ	UJ
TSB-GJ-07-5	F7K200203010	SW8260	12/3/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00134	≥0.05; ≥0.05	270	UJ	UJ
TSB-GJ-07-5	F7K200203010	SW8260	12/3/2007	Methyl ethyl ketone	< 22	ug/kg	ICAL RRF = 0.04730	≥0.05	22	UJ	UJ
TSB-GJ-07-5	F7K200203010	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 350	ug/kg	CCAL %D = 40.70733, RRF = 0.03547	25%D, RRF >0.05	350	UJ	UJ
TSB-GR-01-0	F7K190148010	SW8260	11/30/2007	Acetonitrile	< 52	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	52	UJ	UJ
TSB-GR-01-0	F7K190148010	SW8260	11/30/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	260	UJ	UJ
TSB-GR-01-0	F7K190148010	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GR-01-5	F7K190148011	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	53	UJ	UJ
TSB-GR-01-5	F7K190148011	SW8260	11/30/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	260	UJ	UJ
TSB-GR-01-5	F7K190148011	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8260	11/30/2007	Acetonitrile	< 51	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	51	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8260	11/30/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	260	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ
TSB-GR-02-0	F7K200203001	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.13	pg/g	CCAL %D = 20.5%	%D ≤ 20%	0.13	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	53	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	SW8260	11/30/2007	Ethanol	< 260	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	260	UJ	UJ
TSB-GR-02-0 FD	F7K200203002	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ

**TABLE 2-12**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION VIOLATIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 25 of 25)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Violation	Limits	QL	Check Qualifier	Final Qualifier
TSB-GR-02-5	F7K200203003	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	ICAL RRF = 0.00932; CCAL RRF = 0.01423	≥0.05; ≥0.05	53	UJ	UJ
TSB-GR-02-5	F7K200203003	SW8260	11/30/2007	Ethanol	< 270	ug/kg	ICAL RRF = 0.00164; CCAL RRF = 0.00164	≥0.05; ≥0.05	270	UJ	UJ
TSB-GR-02-5	F7K200203003	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	ICAL RRF = 0.04730	≥0.05	21	UJ	UJ

ID - identification  
J - estimated value.  
U - non-detect result due to blank contamination  
UJ - non-detect estimated quantitation limit  
X - removed value; replaced by a more accurate and precise value.  
ug/L - microgram per liter  
pg/g- picogram per gram  
ppbv- parts per billion in volume  
mg/kg- milligrams per kilogram  
ug/kg- micrograms per kilogram  
QL - quantitation limit  
+ Result is biased high  
- Result is biased low

**TABLE 2-13**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION RANGE EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**

**NOVEMBER 2007**

**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**

(Page 1 of 2)

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	4,4-DDE	55	ug/kg	1.8	J	X
TSB-CJ-01-0 FD	F7K130262005	SW8081	11/23/2007	beta-BHC	80	ug/kg	1.8	J	X
TSB-CJ-02-0	F7K130262001	SW8081	11/23/2007	beta-BHC	44	ug/kg	1.8	J	X
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	beta-BHC	70	ug/kg	1.8	J	X
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	beta-BHC	20	ug/kg	1.8	J	X
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	beta-BHC	57	ug/kg	1.8	J	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	2,4-DDE	67	ug/kg	1.8	J	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	4,4-DDE	160	ug/kg	1.8	J	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	4,4-DDT	89	ug/kg	1.8	J	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	alpha-BHC	46	ug/kg	1.8	J	J
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	beta-BHC	95	ug/kg	1.8	J	X
TSB-CJ-05-0	F7K130262012	SW8290	39426	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2900	pg/g		J	J
TSB-CJ-05-0	F7K130262012	SW8290	39426	2,3,7,8-Tetrachlorodibenzofuran	640	pg/g		J	J
TSB-CJ-05-0	F7K130262012	SW8290	39426	Octachlorodibenzofuran	6600	pg/g		J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	39410	4,4-DDE	82	ug/kg	1.7	J	X
TSB-CJ-06-0 FD	F7K130262015	SW8081	39410	beta-BHC	65	ug/kg	1.7	J	X
TSB-CJ-06-0 FD	F7K130262015	SW8260	39406	Acetone	310	ug/kg	20	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8290	39431	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2000	pg/g		J	J
TSB-CJ-07-0	F7K120191008	SW8081	39419	beta-BHC	64	ug/kg	1.8	J	X
TSB-CJ-08-0	F7K120191003	SW8081	39422	beta-BHC	60	ug/kg	1.8	J	X
TSB-CJ-08-0-FD	F7K120191004	SW8081	39419	beta-BHC	130	ug/kg	1.8	J	X
TSB-CR-01-0	F7K130262008	SW8081	39410	beta-BHC	62	ug/kg	1.7	J	X
TSB-CR-01-0	F7K130262008	SW8260	39404	Acetone	320	ug/kg	20	J	J
TSB-CR-04-0	F7K140171012	SW8081	39410	beta-BHC	40	ug/kg	1.7	J	X
TSB-CR-07-0	F7K120191001	SW8081	39422	2,4-DDE	40	ug/kg	1.7	J	J
TSB-CR-07-0	F7K120191001	SW8081	39422	4,4-DDE	76	ug/kg	1.7	J	X
TSB-CR-07-0	F7K120191001	SW8081	39422	beta-BHC	160	ug/kg	1.7	J	X
TSB-CR-07-0	F7K120191001	SW8290	39420	1,2,3,4,6,7,8-Heptachlorodibenzofuran	8400	pg/g		J	J
TSB-CR-07-0	F7K120191001	SW8290	39420	1,2,3,4,7,8,9-Heptachlorodibenzofuran	2600	pg/g		J	J
TSB-CR-07-0	F7K120191001	SW8290	39420	1,2,3,4,7,8-Hexachlorodibenzofuran	3500	pg/g		J	J
TSB-CR-07-0	F7K120191001	SW8290	39420	1,2,3,6,7,8-Hexachlorodibenzofuran	2500	pg/g		J	J
TSB-CR-07-0	F7K120191001	SW8290	39420	Octachlorodibenzofuran	21000	pg/g		J	J
TSB-DJ-01-0	F7K140171008	SW8290	39421	1,2,3,4,6,7,8-Heptachlorodibenzofuran	3100	pg/g		J	J
TSB-DJ-01-0	F7K140171008	SW8290	39421	2,3,7,8-Tetrachlorodibenzofuran	590	pg/g		J	J
TSB-DJ-01-0	F7K140171008	SW8290	39421	Octachlorodibenzofuran	4500	pg/g		J	J
TSB-DR-01-0	F7K150237010	SW8260	39410	Acetone	790	ug/kg	20	J	J

**TABLE 2-13**  
**SUMMARY OF DATA QUALIFIED DUE TO CALIBRATION RANGE EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 2)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Check Qualifier	Final Qualifier
TSB-DR-04-0	F7K140171010	SW8081	39410	2,4-DDE	37	ug/kg	1.7	J	J
TSB-DR-04-0	F7K140171010	SW8081	39410	4,4-DDE	94	ug/kg	1.7	J	X
TSB-DR-04-0	F7K140171010	SW8081	39410	beta-BHC	90	ug/kg	1.7	J	X
TSB-DR-05-0	F7K140171003	SW8081	39410	beta-BHC	41	ug/kg	1.7	J	X
TSB-FJ-06-0 FD	F7K150237006	SW8081	39410	beta-BHC	46	ug/kg	1.7	J	X
TSB-FJ-06-0 FD	F7K150237006	SW8260	39410	Acetone	480	ug/kg	20	J	J
TSB-FJ-07-0	F7K150237003	SW8081	39415	beta-BHC	74	ug/kg	1.8	J	J
TSB-FJ-07-0	F7K150237003	SW8260	39410	Acetone	180	ug/kg	22	J	J
TSB-FJ-10-0	F7K160235004	SW8260	39412	Acetone	1900	ug/kg	21	J	J
TSB-FR-03-0	F7K160235015	SW8081	39423	beta-BHC	95	ug/kg	1.7	J	X
TSB-GJ-04-0	F7K200203004	SW8081	39421	4,4-DDE	750	ug/kg	18	J	X
TSB-GJ-04-0	F7K200203004	SW8081	39421	4,4-DDT	530	ug/kg	18	J	X
TSB-GR-01-5	F7K190148011	SW8081	39423	4,4-DDE	93	ug/kg	1.8	J	X
TSB-GR-01-5	F7K190148011	SW8081	39423	4,4-DDT	150	ug/kg	1.8	J	X
TSB-GR-02-0 FD	F7K200203002	SW8081	39421	4,4-DDT	64	ug/kg	1.8	J	X

ID - identification

J - estimated value.

X - removed value; replaced by a more accurate and precise value.

pg/g- picograms per gram

ug/kg - microgram per kilogram

QL - quantitation limit

**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	910	pg/g	%R=37%	40% - 135%		J	J
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	560	pg/g	%R=37%	40% - 135%		J	J
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	6.5	pg/g	%R=21%	40% - 135%		J	J
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 4.5	pg/g	%R=25%	40% - 135%	4.5	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 3.2	pg/g	%R=21%	40% - 135%	3.2	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 2.9	pg/g	%R=28%	40% - 135%	2.9	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 2.9	pg/g	%R=36%	40% - 135%	2.9	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 2.7	pg/g	%R=28%	40% - 135%	2.7	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 3.1	pg/g	%R=36%	40% - 135%	3.1	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 3.1	pg/g	%R=28%	40% - 135%	3.1	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 2.5	pg/g	%R=36%	40% - 135%	2.5	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 2.7	pg/g	%R=33%	40% - 135%	2.7	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 3.8	pg/g	%R=33%	40% - 135%	3.8	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 3	pg/g	%R=28%	40% - 135%	3	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 2.7	pg/g	%R=33%	40% - 135%	2.7	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	1.8	pg/g	%R=31%	40% - 135%		J	J
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.99	pg/g	%R=32%	40% - 135%	0.99	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	Octachlorodibenzodioxin	< 6	pg/g	%R=27%	40% - 135%	6	UJ	UJ
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	Octachlorodibenzofuran	9.3	pg/g	%R=27%	40% - 135%		J	J
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	Octachlorodibenzodioxin	< 3.9	pg/g	%R=34%	40% - 135%	3.9	UJ	UJ
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	Octachlorodibenzofuran	39	pg/g	%R=34%	40% - 135%		J	J
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	240	pg/g	%R=37%	40% - 135%		J	J
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	97	pg/g	%R=18%	40% - 135%		J	J
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	Octachlorodibenzodioxin	20	pg/g	%R=18%	40% - 135%		J	J
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	Octachlorodibenzofuran	640	pg/g	%R=18%	40% - 135%		J	J
TSB-CJ-04-10	F7K120191007	SW8290	11/29/2007	Octachlorodibenzodioxin	< 1.6	pg/g	%R=30%	40% - 135%	1.6	UJ	UJ
TSB-CJ-04-10	F7K120191007	SW8290	11/29/2007	Octachlorodibenzofuran	< 1.8	pg/g	%R=30%	40% - 135%	1.8	UJ	UJ
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	61	pg/g	%R=30%	40% - 135%		J	J
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.6	pg/g	%R=30%	40% - 135%		J	J
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	33	pg/g	%R=30%	40% - 135%		J	J
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	Octachlorodibenzodioxin	< 2.3	pg/g	%R=21%	40% - 135%	2.3	UJ	UJ
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	Octachlorodibenzofuran	110	pg/g	%R=21%	40% - 135%		J	J
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	Octachlorodibenzodioxin	< 3.5	pg/g	%R = 32%	40% - 135%	3.5	UJ	UJ
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	Octachlorodibenzofuran	95	pg/g	%R = 32%	40% - 135%		J	J
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	Octachlorodibenzodioxin	13	pg/g	%R=35%	40% - 135%		J	J
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	Octachlorodibenzofuran	61	pg/g	%R=35%	40% - 135%		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	9.9	pg/g	%R=36%	40% - 135%		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.3	pg/g	%R=38%	40% - 135%	1.3	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4.1	pg/g	%R=36%	40% - 135%		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,7,8-Pentachlorodibenzofuran	3.3	pg/g	%R=31%	40% - 135%		J	J
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 1.8	pg/g	%R=31%	40% - 135%	1.8	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzofuran	2.1	pg/g	%R=28%	40% - 135%		J	J



**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 1	pg/g	%R=30%	40% - 135%	1	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	Octachlorodibenzodioxin	< 3.5	pg/g	%R=27%	40% - 135%	3.5	UJ	UJ
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	Octachlorodibenzofuran	21	pg/g	%R=27%	40% - 135%		J	J
TSB-CJ-08-10	F7K120191005	SW8290	11/29/2007	Octachlorodibenzodioxin	< 2.4	pg/g	%R=30%	40% - 135%	2.4	UJ	UJ
TSB-CJ-08-10	F7K120191005	SW8290	11/29/2007	Octachlorodibenzofuran	< 2.8	pg/g	%R=30%	40% - 135%	2.8	UJ	UJ
TSB-CR-01-10	F7K130262009	SW8290	12/10/2007	Octachlorodibenzodioxin	< 1.2	pg/g	%R=32%	40% - 135%	1.2	UJ	UJ
TSB-CR-01-10	F7K130262009	SW8290	12/10/2007	Octachlorodibenzofuran	< 0.46	pg/g	%R=32%	40% - 135%	0.46	UJ	UJ
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	40	pg/g	%R=34%	40% - 135%		J	J
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.3	pg/g	%R=37%	40% - 135%	2.3	UJ	UJ
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	19	pg/g	%R=34%	40% - 135%		J	J
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	Octachlorodibenzodioxin	7.4	pg/g	%R=15%	40% - 135%		J	J
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	Octachlorodibenzofuran	100	pg/g	%R=15%	40% - 135%		J	J
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2	pg/g	%R=39%	40% - 135%	2	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.1	pg/g	%R=38%	40% - 135%	2.1	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.3	pg/g	%R=39%	40% - 135%	1.3	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	Octachlorodibenzodioxin	< 3.7	pg/g	%R=31%	40% - 135%	3.7	UJ	UJ
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	Octachlorodibenzofuran	< 3.5	pg/g	%R=31%	40% - 135%	3.5	UJ	UJ
TSB-CR-05-0	F7K140171014	SW8290	12/6/2007	Octachlorodibenzodioxin	< 4.8	pg/g	%R=24%	40% - 135%	4.8	UJ	UJ
TSB-CR-05-0	F7K140171014	SW8290	12/6/2007	Octachlorodibenzofuran	11	pg/g	%R=24%	40% - 135%		J	J
TSB-CR-05-10	F7K140171015	SW8290	12/6/2007	Octachlorodibenzodioxin	< 3.4	pg/g	%R=34%	40% - 135%	3.4	UJ	UJ
TSB-CR-05-10	F7K140171015	SW8290	12/6/2007	Octachlorodibenzofuran	< 3.6	pg/g	%R=34%	40% - 135%	3.6	UJ	UJ
TSB-DR-06-10	F7K140171002	SW8290	12/5/2007	Octachlorodibenzodioxin	< 31	pg/g	%R=38%	40% - 135%		UJ	UJ
TSB-DR-06-10	F7K140171002	SW8290	12/5/2007	Octachlorodibenzofuran	7.4	pg/g	%R=38%	40% - 135%		J	J
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	Octachlorodibenzodioxin	< 1.5	pg/g	%R = 32%	40% - 135%	1.5	UJ	UJ
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	Octachlorodibenzofuran	10	pg/g	%R = 32%	40% - 135%		J	J
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	3100	pg/g	%R=28%	40% - 135%		J	J
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	260	pg/g	%R=24%	40% - 135%		J	J
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	1500	pg/g	%R=28%	40% - 135%		J	J
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	Octachlorodibenzodioxin	260	pg/g	%R=13%	40% - 135%		J	J
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	Octachlorodibenzofuran	4500	pg/g	%R=13%	40% - 135%		J	J
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.7	pg/g	%R=35%	40% - 135%	2.7	UJ	UJ
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	Octachlorodibenzodioxin	< 3.2	pg/g	%R=28%	40% - 135%	3.2	UJ	UJ
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	Octachlorodibenzofuran	7.9	pg/g	%R=28%	40% - 135%		J	J
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	Octachlorodibenzodioxin	18	pg/g	%R=24%	40% - 135%		J	J
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	Octachlorodibenzofuran	780	pg/g	%R=24%	40% - 135%		J	J
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 4	pg/g	%R=16%	40% - 135%	4	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 3.6	pg/g	%R=13%	40% - 135%	3.6	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 4.7	pg/g	%R=16%	40% - 135%	4.7	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 2.6	pg/g	%R=27%	40% - 135%	2.6	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 4.3	pg/g	%R=23%	40% - 135%	4.3	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 2.6	pg/g	%R=27%	40% - 135%	2.6	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 4.7	pg/g	%R=23%	40% - 135%	4.7	UJ	UJ

**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 2.7	pg/g	%R=27%	40% - 135%	2.7	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 3.6	pg/g	%R=23%	40% - 135%	3.6	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 2.5	pg/g	%R=26%	40% - 135%	2.5	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 3.4	pg/g	%R=29%	40% - 135%	3.4	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 2.7	pg/g	%R=27%	40% - 135%	2.7	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 2.6	pg/g	%R=26%	40% - 135%	2.6	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzofuran	< 0.72	pg/g	%R=33%	40% - 135%	0.72	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.85	pg/g	%R=31%	40% - 135%	0.85	UJ	UJ
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	Octachlorodibenzodioxin	35	pg/g	%R=9.1%	40% - 135%		J	J
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	Octachlorodibenzofuran	< 5.9	pg/g	%R=9.1%	40% - 135%	5.9	UJ	UJ
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	1300	pg/g	%R=33%	40% - 135%		J	J
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	100	pg/g	%R=32%	40% - 135%		J	J
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	740	pg/g	%R=33%	40% - 135%		J	J
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	Octachlorodibenzodioxin	75	pg/g	%R=17%	40% - 135%		J	J
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	Octachlorodibenzofuran	3300	pg/g	%R=17%	40% - 135%		J	J
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	540	pg/g	%R=39%	40% - 135%		J	J
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	40	pg/g	%R=37%	40% - 135%		J	J
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	280	pg/g	%R=39%	40% - 135%		J	J
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	Octachlorodibenzodioxin	44	pg/g	%R=25%	40% - 135%		J	J
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	Octachlorodibenzofuran	1700	pg/g	%R=25%	40% - 135%		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	310	pg/g	%R=26%	40% - 135%		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	25	pg/g	%R=25%	40% - 135%		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	160	pg/g	%R=26%	40% - 135%		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	Octachlorodibenzodioxin	79	pg/g	%R=12%	40% - 135%		J	J
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	Octachlorodibenzofuran	800	pg/g	%R=12%	40% - 135%		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2.4	pg/g	%R=23%	40% - 135%	2.4	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 4.3	pg/g	%R=22%	40% - 135%	4.3	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 2.8	pg/g	%R=23%	40% - 135%	2.8	UJ	UJ
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	Octachlorodibenzodioxin	22	pg/g	%R=10%	40% - 135%		J	J
TSB-DR-05-0-FD	F7K140171004	SW8290	12/05/07	Octachlorodibenzofuran	< 3.1	pg/g	%R=10%	40% - 135%	3.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,1,1,2-Tetrachloroethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,1,1-Trichloroethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,1,2,2-Tetrachloroethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,1,2-Trichloroethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,1-Dichloroethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,1-Dichloroethylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ

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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,1-Dichloropropene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2,3-Trichlorobenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,2,3-Trichloropropane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,2,4-Trichlorobenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,2,4-Trimethylbenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,2-Dibromo-3-chloropropane (DBCP)	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,2-Dichlorobenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,2-Dichloroethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,2-Dichloroethylene	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,2-Dichloropropane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,3,5- Trichlorobenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,3,5-Trimethylbenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,3-Dichlorobenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,3-Dichloropropane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1,4-Dichlorobenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	1-Nonanal	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	2,2,3-Trimethylbutane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	2,2-Dichloropropane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	2,2-Dimethylpentane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	2,3-Dimethylpentane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	2,4-Dimethylpentane	< 21	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	21	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	2-Chlorotoluene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ

**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	2-Nitropropane	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	2-Phenylbutane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	3,3-dimethylpentane	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	3-ethylpentane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	3-Methylhexane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	4-Chlorotoluene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Acetone	<40	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	21	J	X
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Acetonitrile	< 51	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	51	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Benzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Bromobenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Bromodichloromethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Bromomethane	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Carbon disulfide	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Carbon tetrachloride	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	CFC-11	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	CFC-12	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Chlorinated fluorocarbon (Freon 113)	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Chlorobenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Chlorobromomethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Chlorodibromomethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Chloroethane	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Chloroform	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ

**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Chloromethane	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	cis-1,2-Dichloroethylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	cis-1,3-Dichloropropylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Cymene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Dibromomethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Dichloromethane	< 8.7	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	J	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Ethanol	< 260	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	260	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Ethylbenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Hexane, 2-methyl-	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Isopropylbenzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	m,p-Xylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Methyl disulfide	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Methyl ethyl ketone	< 21	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	21	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Methyl iodide	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Methyl isobutyl ketone	< 21	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	21	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Methyl n-butyl ketone	< 21	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	21	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	MTBE (Methyl tert-butyl ether)	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	n-Butyl benzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	n-Heptane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	n-Propyl benzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	o-Xylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Styrene (monomer)	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ

**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	tert-Butyl benzene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Tetrachloroethylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Toluene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	trans-1,2-Dichloroethylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	trans-1,3-Dichloropropylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Tribromomethane	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Trichloroethylene	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Vinyl acetate	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Vinyl chloride	< 5.1	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	5.1	UJ	UJ
TSB-FJ-01-0	F7K190148008	SW8260	11/29/07	Xylenes (total)	< 10	ug/kg	1974291, 1302200, 647186	2227127-8908506, 1361549-5446196, 664527-2658106	10	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8290	12/13/07	Octachlorodibenzodioxin	< 5	pg/g	%R=28%	40% - 135%	5	UJ	UJ
TSB-FJ-05-10	F7K150237009	SW8290	12/13/07	Octachlorodibenzofuran	< 5.1	pg/g	%R=28%	40% - 135%	5.1	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	92	pg/g	%R=39%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	19	pg/g	%R=29%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	24	pg/g	%R=39%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzofuran	35	pg/g	%R=28%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 2	pg/g	%R=35%	40% - 135%	2	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzofuran	25	pg/g	%R=28%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	3.3	pg/g	%R=35%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzofuran	2.9	pg/g	%R=28%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 2.1	pg/g	%R=35%	40% - 135%	2.1	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,7,8-Pentachlorodibenzofuran	17	pg/g	%R=25%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 2.9	pg/g	%R=26%	40% - 135%	2.9	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	2,3,4,6,7,8-Hexachlorodibenzofuran	6.1	pg/g	%R=28%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	2,3,4,7,8-Pentachlorodibenzofuran	10	pg/g	%R=25%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	2,3,7,8-Tetrachlorodibenzofuran	17	pg/g	%R=21%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 1.8	pg/g	%R=22%	40% - 135%	1.8	UJ	UJ
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	Octachlorodibenzodioxin	78	pg/g	%R=31%	40% - 135%		J	J
TSB-FJ-07-0	F7K150237003	SW8290	12/13/07	Octachlorodibenzofuran	290	pg/g	%R=31%	40% - 135%		J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Benzo(a)pyrene	850	ug/kg	236275	390694-1442774	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Benzo(b)fluoranthene	3300	ug/kg	236275	390694-1442774	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Benzo(g,h,i)perylene	1900	ug/kg	236275	390694-1442774	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Benzo(k)fluoranthene	2900	ug/kg	236275	390694-1442774	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Dibenzo(a,h)anthracene	570	ug/kg	236275	390694-1442774	340	J	J
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Di-n-octyl phthalate	< 340	ug/kg	236275	390694-1442774	340	UJ	UJ

**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-FR-02-0	F7K160235011	SW8270	11/29/07	Indeno(1,2,3-cd)pyrene	1900	ug/kg	236275	390694-1442774	340	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	3,3'-Dichlorobenzidine	< 1700	ug/kg	141596	249202-996806	1700	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Benzo(a)anthracene	96	ug/kg	141596	249202-996806	360	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Benzo(a)pyrene	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Benzo(b)fluoranthene	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Benzo(g,h,i)perylene	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Benzo(k)fluoranthene	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Benzyl butyl phthalate	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	bis(2-Ethylhexyl) phthalate	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	bis(p-Chlorophenyl) disulfide	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	bis(p-Chlorophenyl) sulfone	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Chrysene	510	ug/kg	141596	249202-996806	360	J	J
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Dibenzo(a,h)anthracene	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Di-n-octyl phthalate	< 360	ug/kg	97084	266169-1064676	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Indeno(1,2,3-cd)pyrene	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Octachlorostyrene	< 360	ug/kg	141596	249202-996806	360	UJ	UJ
TSB-FR-04-0-FD	F7K190148006	SW8270	12/02/07	Pyrene	300	ug/kg	141596	249202-996806	360	J	J
TSB-FR-05-0	F7K190148003	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 0.24	pg/g	%R=38%	40% - 135%	0.24	UJ	UJ
TSB-FR-05-0	F7K190148003	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 0.13	pg/g	%R=38%	40% - 135%	0.13	UJ	UJ
TSB-FR-05-0	F7K190148003	SW8290	12/07/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 0.28	pg/g	%R=38%	40% - 135%	0.28	UJ	UJ
TSB-FR-05-0	F7K190148003	SW8290	12/07/07	Octachlorodibenzodioxin	< 0.81	pg/g	%R=29%	40% - 135%	0.81	UJ	UJ
TSB-FR-05-0	F7K190148003	SW8290	12/07/07	Octachlorodibenzofuran	< 0.72	pg/g	%R=29%	40% - 135%	0.72	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	8.6	pg/g	%R=18%	40% - 135%		J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2	pg/g	%R=18%	40% - 135%	2	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4	pg/g	%R=18%	40% - 135%		J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,4,7,8-Hexachlorodibenzofuran	7.8	pg/g	%R=27%	40% - 135%		J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.38	pg/g	%R=28%	40% - 135%	0.38	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzofuran	4.3	pg/g	%R=27%	40% - 135%		J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	%R=28%	40% - 135%	1.2	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.87	pg/g	%R=27%	40% - 135%	0.87	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.81	pg/g	%R=28%	40% - 135%	0.81	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 0.46	pg/g	%R=37%	40% - 135%	0.46	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.9	pg/g	%R=27%	40% - 135%	1.9	UJ	UJ
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	Octachlorodibenzodioxin	9.2	pg/g	%R=11%	40% - 135%		J	J
TSB-GJ-01-0	F7K190148014	SW8290	12/07/07	Octachlorodibenzofuran	28	pg/g	%R=11%	40% - 135%		J	J
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	1,1,1-Trichloroethane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	1,1-Dichloroethane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	1,1-Dichloroethylene	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	1,1-Dichloropropene	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	1,2-Dichloroethane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	1,2-Dichloroethylene	< 10	ug/kg	669276	692014-2768056	10	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	1,2-Dichloropropane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	2,2,3-Trimethylbutane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	2,2-Dichloropropane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	2,2-Dimethylpentane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ

**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 9 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	2,3-Dimethylpentane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	2,4-Dimethylpentane	< 20	ug/kg	669276	692014-2768056	20	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	3,3-dimethylpentane	< 10	ug/kg	669276	692014-2768056	10	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	3-ethylpentane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	3-Methylhexane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Acetone	5.5	ug/kg	669276	692014-2768056	20	J	J
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Acetonitrile	< 50	ug/kg	669276	692014-2768056	50	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Benzene	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Bromodichloromethane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Bromomethane	< 10	ug/kg	669276	692014-2768056	10	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Carbon disulfide	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Carbon tetrachloride	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	CFC-11	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	CFC-12	< 10	ug/kg	669276	692014-2768056	10	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Chlorobromomethane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Chloroethane	< 10	ug/kg	669276	692014-2768056	10	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Chloroform	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Chloromethane	< 10	ug/kg	669276	692014-2768056	10	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	cis-1,2-Dichloroethylene	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	cis-1,3-Dichloropropylene	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Dibromomethane	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Dichloromethane	< 5	ug/kg	669276	692014-2768056	5	J	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Ethanol	< 250	ug/kg	669276	692014-2768056	250	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Hexane, 2-methyl-	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Methyl ethyl ketone	< 20	ug/kg	669276	692014-2768056	20	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Methyl iodide	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	MTBE (Methyl tert-butyl ether)	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	trans-1,2-Dichloroethylene	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Trichloroethylene	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Vinyl acetate	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-03-0	F7K200203013	SW8260	12/03/07	Vinyl chloride	< 5	ug/kg	669276	692014-2768056	5	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 0.61	pg/g	%R=15%	40% - 135%	0.61	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.6	pg/g	%R=17%	40% - 135%	2.6	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 0.48	pg/g	%R=15%	40% - 135%	0.48	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,4,7,8-Hexachlorodibenzofuran	< 0.27	pg/g	%R=33%	40% - 135%	0.27	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.21	pg/g	%R=39%	40% - 135%	0.21	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,6,7,8-Hexachlorodibenzofuran	< 0.23	pg/g	%R=33%	40% - 135%	0.23	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.21	pg/g	%R=39%	40% - 135%	0.21	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.26	pg/g	%R=33%	40% - 135%	0.26	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.17	pg/g	%R=39%	40% - 135%	0.17	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.25	pg/g	%R=33%	40% - 135%	0.25	UJ	UJ
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	Octachlorodibenzodioxin	12	pg/g	%R=7.5%	40% - 135%		J	J
TSB-GJ-04-0	F7K200203004	SW8290	12/11/07	Octachlorodibenzofuran	< 1.5	pg/g	%R=7.5%	40% - 135%	1.5	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW8290	12/11/07	Octachlorodibenzodioxin	< 1.8	pg/g	%R=39%	40% - 135%	1.8	UJ	UJ
TSB-GJ-05-0	F7K200203011	SW8290	12/11/07	Octachlorodibenzofuran	< 0.49	pg/g	%R=39%	40% - 135%	0.49	UJ	UJ



**TABLE 2-14**  
**SUMMARY OF DATA QUALIFIED DUE TO INTERNAL STANDARD RECOVERY EXCEEDANCES**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 10)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	Area or %R	Area Limit or %R Limit	QL	Check Qualifier	Final Qualifier
TSB-GJ-07-0	F7K200203009	SW8290	12/11/07	Octachlorodibenzodioxin	< 3.2	pg/g	%R=32%	40% - 135%	3.2	UJ	UJ
TSB-GJ-07-0	F7K200203009	SW8290	12/11/07	Octachlorodibenzofuran	< 0.89	pg/g	%R=32%	40% - 135%	0.89	UJ	UJ

ID - identification

J - estimated value.

UJ - non-detect estimated quantitation limit

X - removed value; replaced by a more accurate and precise value.

pg/g- picogram per gram

pg/L- picogram per liter

ug/kg- microgram per kilogram

QL - quantitation limit

- Result is biased low

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Barium	152	mg/kg	11.9	≤10	4.1	J	J
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Vanadium	37.3	mg/kg	10.5	≤10	2.1	J	J
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Barium	68.3	mg/kg	11.9	≤10	4.4	J	J
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Vanadium	39.2	mg/kg	10.5	≤10	2.2	J	J
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Phosphorus (as P)	954	mg/kg	11.3	≤10	104	J	J
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Phosphorus (as P)	1230	mg/kg	11.3	≤10	104	J	J
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Phosphorus (as P)	895	mg/kg	11.3	≤10	105	J	J
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Phosphorus (as P)	743	mg/kg	11.3	≤10	106	J	J
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Phosphorus (as P)	560	mg/kg	11.3	≤10	105	J	J
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Magnesium	7160	mg/kg	10.9	≤10	106	J	J
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Phosphorus (as P)	967	mg/kg	16.8	≤10	106	J	J
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Potassium	2980	mg/kg	10.8	≤10	21.1	J	J
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Vanadium	27.6	mg/kg	13.6	≤10	2.1	J	J
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Magnesium	12200	mg/kg	10.9	≤10	107	J	J
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Phosphorus (as P)	980	mg/kg	16.8	≤10	107	J	J
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Potassium	1650	mg/kg	10.8	≤10	21.5	J	J
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Vanadium	40.3	mg/kg	13.6	≤10	2.2	J	J
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Magnesium	7930	mg/kg	10.9	≤10	106	J	J
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Phosphorus (as P)	1270	mg/kg	16.8	≤10	106	J	J
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Potassium	2480	mg/kg	10.8	≤10	21.1	J	J
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Vanadium	27	mg/kg	13.6	≤10	2.1	J	J
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Magnesium	11500	mg/kg	10.9	≤10	109	J	J
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Phosphorus (as P)	1320	mg/kg	16.8	≤10	109	J	J
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Potassium	1970	mg/kg	10.8	≤10	21.7	J	J
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Vanadium	41.2	mg/kg	13.6	≤10	2.2	J	J
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Phosphorus (as P)	913	mg/kg	11.3	≤10	104	J	J
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Phosphorus (as P)	774	mg/kg	11.3	≤10	108	J	J
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Phosphorus (as P)	712	mg/kg	11.3	≤10	102	J	J
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Phosphorus (as P)	938	mg/kg	11.3	≤10	102	J	J
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Phosphorus (as P)	1260	mg/kg	11.3	≤10	115	J	J
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Magnesium	6470	mg/kg	10.9	≤10	104	J	J
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Phosphorus (as P)	1080	mg/kg	16.8	≤10	104	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Potassium	2640	mg/kg	10.8	≤10	20.9	J	J
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Vanadium	23.1	mg/kg	13.6	≤10	2.1	J	J
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Magnesium	12200	mg/kg	10.9	≤10	112	J	J
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Phosphorus (as P)	1020	mg/kg	16.8	≤10	112	J	J
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Potassium	1840	mg/kg	10.8	≤10	22.5	J	J
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Vanadium	34.5	mg/kg	13.6	≤10	2.3	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Magnesium	7840	mg/kg	10.9	≤10	104	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Phosphorus (as P)	1230	mg/kg	16.8	≤10	104	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Potassium	2870	mg/kg	10.8	≤10	20.9	J	J
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Vanadium	28.7	mg/kg	13.6	≤10	2.1	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Magnesium	5760	mg/kg	10.9	≤10	104	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Phosphorus (as P)	869	mg/kg	16.8	≤10	104	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Potassium	2270	mg/kg	10.8	≤10	20.9	J	J
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Vanadium	22.5	mg/kg	13.6	≤10	2.1	J	J
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Magnesium	13200	mg/kg	10.9	≤10	109	J	J
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Phosphorus (as P)	725	mg/kg	16.8	≤10	109	J	J
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Potassium	1910	mg/kg	10.8	≤10	21.8	J	J
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Vanadium	43.9	mg/kg	13.6	≤10	2.2	J	J
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Phosphorus (as P)	840	mg/kg	11.3	≤10	102	J	J
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Phosphorus (as P)	973	mg/kg	11.3	≤10	104	J	J
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Phosphorus (as P)	655	mg/kg	11.3	≤10	103	J	J
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Phosphorus (as P)	652	mg/kg	11.3	≤10	106	J	J
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Phosphorus (as P)	748	mg/kg	11.3	≤10	101	J	J
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Phosphorus (as P)	589	mg/kg	11.3	≤10	105	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Aluminum	7840	mg/kg	11.2	≤10	10.1	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Calcium	18000	mg/kg	10.9	≤10	101	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Magnesium	7820	mg/kg	11.1	≤10	101	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Manganese	358	mg/kg	10.2	≤10	0.4	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Phosphorus (as P)	872	mg/kg	13.5	≤10	101	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Potassium	3510	mg/kg	10.1	≤10	20.1	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Strontium	155	mg/kg	17.1	≤10	1	J	J
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Titanium	607	mg/kg	10.9	≤10	1	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Vanadium	37.4	mg/kg	15.2	≤10	2	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Aluminum	7580	mg/kg	11.2	≤10	11.2	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Calcium	61100	mg/kg	10.9	≤10	112	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Magnesium	13900	mg/kg	11.1	≤10	112	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Manganese	253	mg/kg	10.2	≤10	0.45	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Phosphorus (as P)	667	mg/kg	13.5	≤10	112	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Potassium	2080	mg/kg	10.1	≤10	22.4	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Strontium	446	mg/kg	17.1	≤10	1.1	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Titanium	639	mg/kg	10.9	≤10	1.1	J	J
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Vanadium	42	mg/kg	15.2	≤10	2.2	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Aluminum	7550	mg/kg	11.2	≤10	10.6	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Calcium	26900	mg/kg	10.9	≤10	106	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Magnesium	8600	mg/kg	11.1	≤10	106	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Manganese	400	mg/kg	10.2	≤10	0.42	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Phosphorus (as P)	896	mg/kg	13.5	≤10	106	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Potassium	2820	mg/kg	10.1	≤10	21.1	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Strontium	153	mg/kg	17.1	≤10	1.1	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Titanium	673	mg/kg	10.9	≤10	1.1	J	J
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Vanadium	46.8	mg/kg	15.2	≤10	2.1	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Aluminum	8080	mg/kg	11.2	≤10	10.8	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Calcium	29300	mg/kg	10.9	≤10	108	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Magnesium	10600	mg/kg	11.1	≤10	108	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Manganese	257	mg/kg	10.2	≤10	0.43	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Phosphorus (as P)	913	mg/kg	13.5	≤10	108	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Potassium	1590	mg/kg	10.1	≤10	21.6	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Strontium	295	mg/kg	17.1	≤10	1.1	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Titanium	654	mg/kg	10.9	≤10	1.1	J	J
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Vanadium	45.4	mg/kg	15.2	≤10	2.2	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Aluminum	8740	mg/kg	11.2	≤10	10.3	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Calcium	15800	mg/kg	10.9	≤10	103	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Magnesium	10500	mg/kg	11.1	≤10	103	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Manganese	460	mg/kg	10.2	≤10	0.41	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Phosphorus (as P)	1150	mg/kg	13.5	≤10	103	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Potassium	2610	mg/kg	10.1	≤10	20.6	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Strontium	116	mg/kg	17.1	≤10	1	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Titanium	694	mg/kg	10.9	≤10	1	J	J
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Vanadium	39.9	mg/kg	15.2	≤10	2.1	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Aluminum	9300	mg/kg	11.2	≤10	11	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Calcium	15400	mg/kg	10.9	≤10	110	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Magnesium	10200	mg/kg	11.1	≤10	110	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Manganese	268	mg/kg	10.2	≤10	0.44	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Phosphorus (as P)	623	mg/kg	13.5	≤10	110	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Potassium	2100	mg/kg	10.1	≤10	21.9	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Strontium	252	mg/kg	17.1	≤10	1.1	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Titanium	695	mg/kg	10.9	≤10	1.1	J	J
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Vanadium	48.7	mg/kg	15.2	≤10	2.2	J	J
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Magnesium	10300	mg/kg	10.9	≤10	101	J	J
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Phosphorus (as P)	1440	mg/kg	16.8	≤10	101	J	J
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Potassium	2100	mg/kg	10.8	≤10	20.1	J	J
TSB-CR-07-0	F7K120191001	SW6020	11/20/07	Vanadium	37	mg/kg	13.6	≤10	2	J	J
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Magnesium	9560	mg/kg	10.9	≤10	110	J	J
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Phosphorus (as P)	859	mg/kg	16.8	≤10	110	J	J
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Potassium	1760	mg/kg	10.8	≤10	22	J	J
TSB-CR-07-10	F7K120191002	SW6020	11/21/07	Vanadium	40.3	mg/kg	13.6	≤10	2.2	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Aluminum	7930	mg/kg	11.2	≤10	10.4	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Calcium	29100	mg/kg	10.9	≤10	104	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Magnesium	8400	mg/kg	11.1	≤10	104	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Manganese	295	mg/kg	10.2	≤10	0.42	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Phosphorus (as P)	870	mg/kg	13.5	≤10	104	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Potassium	2730	mg/kg	10.1	≤10	20.8	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Strontium	163	mg/kg	17.1	≤10	1	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Titanium	571	mg/kg	10.9	≤10	1	J	J
TSB-DJ-01-0	F7K140171008	SW6020	11/26/07	Vanadium	36.4	mg/kg	15.2	≤10	2.1	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Aluminum	8250	mg/kg	11.2	≤10	10.7	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Calcium	37000	mg/kg	10.9	≤10	107	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Magnesium	11400	mg/kg	11.1	≤10	107	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Manganese	318	mg/kg	10.2	≤10	0.43	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Phosphorus (as P)	752	mg/kg	13.5	≤10	107	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Potassium	2130	mg/kg	10.1	≤10	21.4	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Strontium	332	mg/kg	17.1	≤10	1.1	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Titanium	635	mg/kg	10.9	≤10	1.1	J	J
TSB-DJ-01-10	F7K140171009	SW6020	11/26/07	Vanadium	42.1	mg/kg	15.2	≤10	2.1	J	J
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Barium	143	mg/kg	11.9	≤10	4.1	J	J
TSB-DR-01-0	F7K150237010	SW6020	11/27/07	Vanadium	32.5	mg/kg	10.5	≤10	2	J	J
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Barium	93.2	mg/kg	11.9	≤10	4.2	J	J
TSB-DR-01-10	F7K150237011	SW6020	11/27/07	Vanadium	27.7	mg/kg	10.5	≤10	2.1	J	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Barium	168	mg/kg	11.9	≤10	4	J	J
TSB-DR-02-0	F7K150237012	SW6020	11/27/07	Vanadium	33.2	mg/kg	10.5	≤10	2	J	J
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Barium	171	mg/kg	11.9	≤10	4.1	J	J
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/07	Vanadium	35.9	mg/kg	10.5	≤10	2	J	J
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Barium	171	mg/kg	11.9	≤10	4.4	J	J
TSB-DR-02-10	F7K150237013	SW6020	11/27/07	Vanadium	37	mg/kg	10.5	≤10	2.2	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Aluminum	8070	mg/kg	11.2	≤10	10.1	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Calcium	11800	mg/kg	10.9	≤10	101	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Magnesium	6460	mg/kg	11.1	≤10	101	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Manganese	386	mg/kg	10.2	≤10	0.41	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Phosphorus (as P)	865	mg/kg	13.5	≤10	101	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Potassium	3000	mg/kg	10.1	≤10	20.2	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Strontium	129	mg/kg	17.1	≤10	1	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Titanium	654	mg/kg	10.9	≤10	1	J	J
TSB-DR-03-0	F7K140171006	SW6020	11/26/07	Vanadium	38.9	mg/kg	15.2	≤10	2	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Aluminum	6890	mg/kg	11.2	≤10	10.7	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Calcium	41400	mg/kg	10.9	≤10	107	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Magnesium	8860	mg/kg	11.1	≤10	107	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Manganese	300	mg/kg	10.2	≤10	0.43	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Phosphorus (as P)	973	mg/kg	13.5	≤10	107	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Potassium	2030	mg/kg	10.1	≤10	21.4	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Strontium	202	mg/kg	17.1	≤10	1.1	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Titanium	595	mg/kg	10.9	≤10	1.1	J	J
TSB-DR-03-10	F7K140171007	SW6020	11/26/07	Vanadium	37.8	mg/kg	15.2	≤10	2.1	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Aluminum	7200	mg/kg	11.2	≤10	10.2	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Calcium	18200	mg/kg	10.9	≤10	102	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Magnesium	9790	mg/kg	11.1	≤10	102	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Manganese	453	mg/kg	10.2	≤10	0.41	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Phosphorus (as P)	1640	mg/kg	13.5	≤10	102	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Potassium	2150	mg/kg	10.1	≤10	20.3	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Strontium	114	mg/kg	17.1	≤10	1	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Titanium	680	mg/kg	10.9	≤10	1	J	J
TSB-DR-04-0	F7K140171010	SW6020	11/26/07	Vanadium	35.2	mg/kg	15.2	≤10	2	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Aluminum	7650	mg/kg	11.2	≤10	10.6	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Calcium	29500	mg/kg	10.9	≤10	106	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Magnesium	11200	mg/kg	11.1	≤10	106	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Manganese	268	mg/kg	10.2	≤10	0.42	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Phosphorus (as P)	751	mg/kg	13.5	≤10	106	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Potassium	1960	mg/kg	10.1	≤10	21.2	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Strontium	148	mg/kg	17.1	≤10	1.1	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Titanium	568	mg/kg	10.9	≤10	1.1	J	J
TSB-DR-04-10	F7K140171011	SW6020	11/26/07	Vanadium	47.2	mg/kg	15.2	≤10	2.1	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Aluminum	7700	mg/kg	11.2	≤10	10.1	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Calcium	21100	mg/kg	10.9	≤10	101	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Magnesium	8550	mg/kg	11.1	≤10	101	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Manganese	387	mg/kg	10.2	≤10	0.41	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Phosphorus (as P)	845	mg/kg	13.5	≤10	101	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Potassium	4170	mg/kg	10.1	≤10	20.3	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Strontium	150	mg/kg	17.1	≤10	1	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Titanium	626	mg/kg	10.9	≤10	1	J	J
TSB-DR-05-0	F7K140171003	SW6020	11/26/07	Vanadium	37.1	mg/kg	15.2	≤10	2	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Aluminum	7650	mg/kg	11.2	≤10	10.1	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Calcium	21100	mg/kg	10.9	≤10	101	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Magnesium	9040	mg/kg	11.1	≤10	101	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Manganese	393	mg/kg	10.2	≤10	0.4	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Phosphorus (as P)	823	mg/kg	13.5	≤10	101	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Potassium	4480	mg/kg	10.1	≤10	20.2	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Strontium	141	mg/kg	17.1	≤10	1	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Titanium	542	mg/kg	10.9	≤10	1	J	J
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/07	Vanadium	34.5	mg/kg	15.2	≤10	2	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Aluminum	10800	mg/kg	11.2	≤10	11	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Calcium	18300	mg/kg	10.9	≤10	110	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Magnesium	14300	mg/kg	11.1	≤10	110	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Manganese	340	mg/kg	10.2	≤10	0.44	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Phosphorus (as P)	780	mg/kg	13.5	≤10	110	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Potassium	1990	mg/kg	10.1	≤10	22	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Strontium	247	mg/kg	17.1	≤10	1.1	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Titanium	719	mg/kg	10.9	≤10	1.1	J	J
TSB-DR-05-10	F7K140171005	SW6020	11/26/07	Vanadium	46	mg/kg	15.2	≤10	2.2	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Aluminum	3810	mg/kg	11.2	≤10	5.1	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Calcium	8900	mg/kg	10.9	≤10	50.5	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Magnesium	4200	mg/kg	11.1	≤10	50.5	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Manganese	223	mg/kg	10.2	≤10	0.2	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Phosphorus (as P)	651	mg/kg	13.5	≤10	50.5	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Potassium	1470	mg/kg	10.1	≤10	10.1	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Strontium	50.7	mg/kg	17.1	≤10	0.51	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Titanium	323	mg/kg	10.9	≤10	0.51	J	J
TSB-DR-06-0	F7K140171001	SW6020	11/26/07	Vanadium	21.7	mg/kg	15.2	≤10	1	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Aluminum	3430	mg/kg	11.2	≤10	5.3	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Calcium	16900	mg/kg	10.9	≤10	53.2	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Magnesium	4100	mg/kg	11.1	≤10	53.2	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Manganese	111	mg/kg	10.2	≤10	0.21	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Phosphorus (as P)	377	mg/kg	13.5	≤10	53.2	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Potassium	787	mg/kg	10.1	≤10	10.6	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Strontium	129	mg/kg	17.1	≤10	0.53	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Titanium	257	mg/kg	10.9	≤10	0.53	J	J
TSB-DR-06-10	F7K140171002	SW6020	11/26/07	Vanadium	19.1	mg/kg	15.2	≤10	1.1	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Aluminum	8200	mg/kg	12	≤10	10.3	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Calcium	17400	mg/kg	18.7	≤10	103	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Cobalt	7.1	mg/kg	11.7	≤10	0.41	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Iron	14800	mg/kg	16.7	≤10	10.3	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Magnesium	7780	mg/kg	12.8	≤10	103	J	J



**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Manganese	326	mg/kg	18.6	≤10	0.41	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Phosphorus (as P)	1000	mg/kg	14.3	≤10	103	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Potassium	1730	mg/kg	10.2	≤10	20.6	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Strontium	218	mg/kg	20.4	≤10	1	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/28/07	Titanium	610	mg/kg	10.9	≤10	1	J	J
TSB-FJ-01-0	F7K190148008	SW6020	11/29/07	Vanadium	47.3	mg/kg	13.7	≤10	2.1	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Aluminum	7150	mg/kg	12	≤10	10.7	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Calcium	33800	mg/kg	18.7	≤10	107	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Cobalt	6.9	mg/kg	11.7	≤10	0.43	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Iron	10800	mg/kg	16.7	≤10	10.7	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Magnesium	12600	mg/kg	12.8	≤10	107	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Manganese	354	mg/kg	18.6	≤10	0.43	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Phosphorus (as P)	1010	mg/kg	14.3	≤10	107	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Potassium	1460	mg/kg	10.2	≤10	21.4	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Strontium	213	mg/kg	20.4	≤10	1.1	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/28/07	Titanium	393	mg/kg	10.9	≤10	1.1	J	J
TSB-FJ-01-10	F7K190148009	SW6020	11/29/07	Vanadium	30.4	mg/kg	13.7	≤10	2.1	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Aluminum	8540	mg/kg	10.8	≤10	10.7	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Cobalt	5.9	mg/kg	10.9	≤10	0.43	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Iron	12400	mg/kg	15.6	≤10	10.7	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Magnesium	6920	mg/kg	12.7	≤10	107	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Manganese	330	mg/kg	16.6	≤10	0.43	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Phosphorus (as P)	680	mg/kg	13.1	≤10	107	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/28/07	Strontium	140	mg/kg	18	≤10	1.1	J	J
TSB-FJ-02-0	F7K160235008	SW6020	11/29/07	Vanadium	36	mg/kg	14.3	≤10	2.1	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Aluminum	4650	mg/kg	10.8	≤10	10.3	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Cobalt	4.7	mg/kg	10.9	≤10	0.41	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Iron	8620	mg/kg	15.6	≤10	10.3	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Magnesium	5910	mg/kg	12.7	≤10	103	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Manganese	259	mg/kg	16.6	≤10	0.41	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Phosphorus (as P)	751	mg/kg	13.1	≤10	103	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/07	Strontium	117	mg/kg	18	≤10	1	J	J
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/29/07	Vanadium	28.6	mg/kg	14.3	≤10	2.1	J	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Aluminum	8240	mg/kg	10.8	≤10	10.9	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 9 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Cobalt	5.9	mg/kg	10.9	≤10	0.44	J	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Iron	11600	mg/kg	15.6	≤10	10.9	J	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Magnesium	10100	mg/kg	12.7	≤10	109	J	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Manganese	286	mg/kg	16.6	≤10	0.44	J	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Phosphorus (as P)	699	mg/kg	13.1	≤10	109	J	J
TSB-FJ-02-10	F7K160235010	SW6020	11/28/07	Strontium	284	mg/kg	18	≤10	1.1	J	J
TSB-FJ-02-10	F7K160235010	SW6020	11/29/07	Vanadium	37	mg/kg	14.3	≤10	2.2	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Aluminum	6420	mg/kg	10.8	≤10	10.5	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Cobalt	6.6	mg/kg	10.9	≤10	0.42	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Iron	11000	mg/kg	15.6	≤10	10.5	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Magnesium	8250	mg/kg	12.7	≤10	105	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Manganese	261	mg/kg	16.6	≤10	0.42	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Phosphorus (as P)	1040	mg/kg	13.1	≤10	105	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/28/07	Strontium	156	mg/kg	18	≤10	1.1	J	J
TSB-FJ-03-0	F7K160235001	SW6020	11/29/07	Vanadium	34.8	mg/kg	14.3	≤10	2.1	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Aluminum	6130	mg/kg	10.8	≤10	10.6	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Cobalt	5.8	mg/kg	10.9	≤10	0.43	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Iron	9610	mg/kg	15.6	≤10	10.6	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Magnesium	7300	mg/kg	12.7	≤10	106	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Manganese	252	mg/kg	16.6	≤10	0.43	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Phosphorus (as P)	1270	mg/kg	13.1	≤10	106	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/07	Strontium	154	mg/kg	18	≤10	1.1	J	J
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/29/07	Vanadium	35.7	mg/kg	14.3	≤10	2.1	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Aluminum	6020	mg/kg	10.8	≤10	10.8	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Cobalt	5.1	mg/kg	10.9	≤10	0.43	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Iron	10000	mg/kg	15.6	≤10	10.8	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Magnesium	7020	mg/kg	12.7	≤10	108	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Manganese	240	mg/kg	16.6	≤10	0.43	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Phosphorus (as P)	815	mg/kg	13.1	≤10	108	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/28/07	Strontium	187	mg/kg	18	≤10	1.1	J	J
TSB-FJ-03-10	F7K160235003	SW6020	11/29/07	Vanadium	33.1	mg/kg	14.3	≤10	2.2	J	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Aluminum	6600	mg/kg	10.8	≤10	10.5	J	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Cobalt	6.4	mg/kg	10.9	≤10	0.42	J	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Iron	12600	mg/kg	15.6	≤10	10.5	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Magnesium	7210	mg/kg	12.7	≤10	105	J	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Manganese	338	mg/kg	16.6	≤10	0.42	J	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Phosphorus (as P)	835	mg/kg	13.1	≤10	105	J	J
TSB-FJ-04-0	F7K160235006	SW6020	11/28/07	Strontium	162	mg/kg	18	≤10	1.1	J	J
TSB-FJ-04-0	F7K160235006	SW6020	11/29/07	Vanadium	44.2	mg/kg	14.3	≤10	2.1	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Aluminum	6040	mg/kg	10.8	≤10	10.7	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Cobalt	4.8	mg/kg	10.9	≤10	0.43	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Iron	11000	mg/kg	15.6	≤10	10.7	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Magnesium	7880	mg/kg	12.7	≤10	107	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Manganese	163	mg/kg	16.6	≤10	0.43	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Phosphorus (as P)	715	mg/kg	13.1	≤10	107	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/28/07	Strontium	128	mg/kg	18	≤10	1.1	J	J
TSB-FJ-04-10	F7K160235007	SW6020	11/29/07	Vanadium	35.8	mg/kg	14.3	≤10	2.2	J	J
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Barium	249	mg/kg	11.9	≤10	4.3	J	J
TSB-FJ-05-0	F7K150237008	SW6020	11/27/07	Vanadium	34.6	mg/kg	10.5	≤10	2.2	J	J
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Barium	211	mg/kg	11.9	≤10	4.1	J	J
TSB-FJ-05-10	F7K150237009	SW6020	11/27/07	Vanadium	42	mg/kg	10.5	≤10	2.1	J	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Barium	859	mg/kg	11.9	≤10	4.1	J	J
TSB-FJ-06-0	F7K150237005	SW6020	11/27/07	Vanadium	41.8	mg/kg	10.5	≤10	2.1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Barium	629	mg/kg	11.9	≤10	4.1	J	J
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/07	Vanadium	47.6	mg/kg	10.5	≤10	2	J	J
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Barium	164	mg/kg	11.9	≤10	4.1	J	J
TSB-FJ-06-10	F7K150237007	SW6020	11/27/07	Vanadium	39.2	mg/kg	10.5	≤10	2	J	J
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Barium	129	mg/kg	11.9	≤10	4.3	J	J
TSB-FJ-07-0	F7K150237003	SW6020	11/27/07	Vanadium	39.6	mg/kg	10.5	≤10	2.2	J	J
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Barium	176	mg/kg	11.9	≤10	4.3	J	J
TSB-FJ-07-10	F7K150237004	SW6020	11/27/07	Vanadium	44.7	mg/kg	10.5	≤10	2.2	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Aluminum	6210	mg/kg	12	≤10	10.6	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Calcium	20800	mg/kg	18.7	≤10	106	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Cobalt	7.3	mg/kg	11.7	≤10	0.43	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Iron	11600	mg/kg	16.7	≤10	10.6	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Magnesium	7900	mg/kg	12.8	≤10	106	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Manganese	376	mg/kg	18.6	≤10	0.43	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Phosphorus (as P)	1170	mg/kg	14.3	≤10	106	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 11 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Potassium	1500	mg/kg	10.2	≤10	21.2	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Strontium	140	mg/kg	20.4	≤10	1.1	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/28/07	Titanium	487	mg/kg	10.9	≤10	1.1	J	J
TSB-FJ-08-0	F7K190148001	SW6020	11/29/07	Vanadium	37.7	mg/kg	13.7	≤10	2.1	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Aluminum	8150	mg/kg	12	≤10	11.1	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Calcium	27000	mg/kg	18.7	≤10	111	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Cobalt	7	mg/kg	11.7	≤10	0.45	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Iron	13600	mg/kg	16.7	≤10	11.1	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Magnesium	11100	mg/kg	12.8	≤10	111	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Manganese	287	mg/kg	18.6	≤10	0.45	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Phosphorus (as P)	808	mg/kg	14.3	≤10	111	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Potassium	1710	mg/kg	10.2	≤10	22.2	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Strontium	230	mg/kg	20.4	≤10	1.1	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/28/07	Titanium	501	mg/kg	10.9	≤10	1.1	J	J
TSB-FJ-08-10	F7K190148002	SW6020	11/29/07	Vanadium	41.8	mg/kg	13.7	≤10	2.2	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Aluminum	8270	mg/kg	10.8	≤10	10.7	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Cobalt	7.1	mg/kg	10.9	≤10	0.43	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Iron	13600	mg/kg	15.6	≤10	10.7	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Magnesium	7940	mg/kg	12.7	≤10	107	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Manganese	410	mg/kg	16.6	≤10	0.43	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Phosphorus (as P)	892	mg/kg	13.1	≤10	107	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/28/07	Strontium	152	mg/kg	18	≤10	1.1	J	J
TSB-FJ-09-0	F7K160235013	SW6020	11/29/07	Vanadium	47	mg/kg	14.3	≤10	2.1	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Aluminum	7710	mg/kg	10.8	≤10	10.8	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Cobalt	5.3	mg/kg	10.9	≤10	0.43	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Iron	11500	mg/kg	15.6	≤10	10.8	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Magnesium	12300	mg/kg	12.7	≤10	108	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Manganese	221	mg/kg	16.6	≤10	0.43	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Phosphorus (as P)	912	mg/kg	13.1	≤10	108	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/28/07	Strontium	293	mg/kg	18	≤10	1.1	J	J
TSB-FJ-09-10	F7K160235014	SW6020	11/29/07	Vanadium	43.3	mg/kg	14.3	≤10	2.2	J	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Aluminum	7170	mg/kg	10.8	≤10	10.7	J	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Cobalt	9	mg/kg	10.9	≤10	0.43	J	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Iron	13800	mg/kg	15.6	≤10	10.7	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 12 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Magnesium	8580	mg/kg	12.7	≤10	107	J	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Manganese	514	mg/kg	16.6	≤10	0.43	J	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Phosphorus (as P)	1070	mg/kg	13.1	≤10	107	J	J
TSB-FJ-10-0	F7K160235004	SW6020	11/28/07	Strontium	218	mg/kg	18	≤10	1.1	J	J
TSB-FJ-10-0	F7K160235004	SW6020	11/29/07	Vanadium	44.5	mg/kg	14.3	≤10	2.1	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Aluminum	6730	mg/kg	10.8	≤10	10.5	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Cobalt	6	mg/kg	10.9	≤10	0.42	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Iron	11200	mg/kg	15.6	≤10	10.5	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Magnesium	7780	mg/kg	12.7	≤10	105	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Manganese	282	mg/kg	16.6	≤10	0.42	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Phosphorus (as P)	732	mg/kg	13.1	≤10	105	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/28/07	Strontium	248	mg/kg	18	≤10	1	J	J
TSB-FJ-10-10	F7K160235005	SW6020	11/29/07	Vanadium	35.2	mg/kg	14.3	≤10	2.1	J	J
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Barium	327	mg/kg	11.9	≤10	4.2	J	J
TSB-FR-01-0	F7K150237001	SW6020	11/27/07	Vanadium	65.8	mg/kg	10.5	≤10	2.1	J	J
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Barium	153	mg/kg	11.9	≤10	4.3	J	J
TSB-FR-01-10	F7K150237002	SW6020	11/27/07	Vanadium	36.8	mg/kg	10.5	≤10	2.1	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Aluminum	6900	mg/kg	10.8	≤10	10.3	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Cobalt	6.5	mg/kg	10.9	≤10	0.41	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Iron	12700	mg/kg	15.6	≤10	10.3	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Magnesium	7620	mg/kg	12.7	≤10	103	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Manganese	343	mg/kg	16.6	≤10	0.41	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Phosphorus (as P)	905	mg/kg	13.1	≤10	103	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/28/07	Strontium	164	mg/kg	18	≤10	1	J	J
TSB-FR-02-0	F7K160235011	SW6020	11/29/07	Vanadium	43.9	mg/kg	14.3	≤10	2.1	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Aluminum	6630	mg/kg	10.8	≤10	11	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Cobalt	5.8	mg/kg	10.9	≤10	0.44	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Iron	11200	mg/kg	15.6	≤10	11	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Magnesium	9600	mg/kg	12.7	≤10	110	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Manganese	278	mg/kg	16.6	≤10	0.44	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Phosphorus (as P)	843	mg/kg	13.1	≤10	110	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/28/07	Strontium	296	mg/kg	18	≤10	1.1	J	J
TSB-FR-02-10	F7K160235012	SW6020	11/29/07	Vanadium	36.8	mg/kg	14.3	≤10	2.2	J	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Aluminum	5790	mg/kg	10.8	≤10	10.1	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 13 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Cobalt	5.1	mg/kg	10.9	≤10	0.4	J	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Iron	9890	mg/kg	15.6	≤10	10.1	J	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Magnesium	7470	mg/kg	12.7	≤10	101	J	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Manganese	189	mg/kg	16.6	≤10	0.4	J	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Phosphorus (as P)	812	mg/kg	13.1	≤10	101	J	J
TSB-FR-03-0	F7K160235015	SW6020	11/28/07	Strontium	162	mg/kg	18	≤10	1	J	J
TSB-FR-03-0	F7K160235015	SW6020	11/29/07	Vanadium	34.5	mg/kg	14.3	≤10	2	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Aluminum	7590	mg/kg	10.8	≤10	10.9	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Cobalt	6	mg/kg	10.9	≤10	0.44	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Iron	12300	mg/kg	15.6	≤10	10.9	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Magnesium	11500	mg/kg	12.7	≤10	109	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Manganese	240	mg/kg	16.6	≤10	0.44	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Phosphorus (as P)	648	mg/kg	13.1	≤10	109	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/28/07	Strontium	248	mg/kg	18	≤10	1.1	J	J
TSB-FR-03-10	F7K160235016	SW6020	11/29/07	Vanadium	44.7	mg/kg	14.3	≤10	2.2	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Aluminum	5460	mg/kg	12	≤10	10.4	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Calcium	62400	mg/kg	18.7	≤10	104	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Cobalt	5.3	mg/kg	11.7	≤10	0.42	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Iron	9400	mg/kg	16.7	≤10	10.4	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Magnesium	7150	mg/kg	12.8	≤10	104	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Manganese	154	mg/kg	18.6	≤10	0.42	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Phosphorus (as P)	922	mg/kg	14.3	≤10	104	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Potassium	1340	mg/kg	10.2	≤10	20.8	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Strontium	170	mg/kg	20.4	≤10	1	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/28/07	Titanium	356	mg/kg	10.9	≤10	1	J	J
TSB-FR-04-0	F7K190148005	SW6020	11/29/07	Vanadium	27.4	mg/kg	13.7	≤10	2.1	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Aluminum	7740	mg/kg	12	≤10	10.8	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Calcium	23200	mg/kg	18.7	≤10	108	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Cobalt	7.5	mg/kg	11.7	≤10	0.43	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Iron	14900	mg/kg	16.7	≤10	10.8	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Magnesium	8550	mg/kg	12.8	≤10	108	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Manganese	262	mg/kg	18.6	≤10	0.43	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Phosphorus (as P)	1090	mg/kg	14.3	≤10	108	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Potassium	1710	mg/kg	10.2	≤10	21.6	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 14 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Strontium	216	mg/kg	20.4	≤10	1.1	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/07	Titanium	590	mg/kg	10.9	≤10	1.1	J	J
TSB-FR-04-0-FD	F7K190148006	SW6020	11/29/07	Vanadium	51.7	mg/kg	13.7	≤10	2.2	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Aluminum	7640	mg/kg	12	≤10	10.9	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Calcium	28300	mg/kg	18.7	≤10	109	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Cobalt	6.3	mg/kg	11.7	≤10	0.43	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Iron	12900	mg/kg	16.7	≤10	10.9	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Magnesium	9400	mg/kg	12.8	≤10	109	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Manganese	308	mg/kg	18.6	≤10	0.43	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Phosphorus (as P)	911	mg/kg	14.3	≤10	109	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Potassium	1630	mg/kg	10.2	≤10	21.7	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Strontium	253	mg/kg	20.4	≤10	1.1	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/28/07	Titanium	591	mg/kg	10.9	≤10	1.1	J	J
TSB-FR-04-10	F7K190148007	SW6020	11/29/07	Vanadium	41.4	mg/kg	13.7	≤10	2.2	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Aluminum	6690	mg/kg	12	≤10	10.5	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Calcium	20700	mg/kg	18.7	≤10	105	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Cobalt	7.6	mg/kg	11.7	≤10	0.42	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Iron	12600	mg/kg	16.7	≤10	10.5	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Magnesium	7180	mg/kg	12.8	≤10	105	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Manganese	348	mg/kg	18.6	≤10	0.42	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Phosphorus (as P)	1260	mg/kg	14.3	≤10	105	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Potassium	2090	mg/kg	10.2	≤10	21.1	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Strontium	148	mg/kg	20.4	≤10	1.1	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/28/07	Titanium	473	mg/kg	10.9	≤10	1.1	J	J
TSB-FR-05-0	F7K190148003	SW6020	11/29/07	Vanadium	37.3	mg/kg	13.7	≤10	2.1	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Aluminum	8940	mg/kg	12	≤10	10.9	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Calcium	26500	mg/kg	18.7	≤10	109	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Cobalt	7	mg/kg	11.7	≤10	0.44	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Iron	13300	mg/kg	16.7	≤10	10.9	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Magnesium	11700	mg/kg	12.8	≤10	109	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Manganese	327	mg/kg	18.6	≤10	0.44	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Phosphorus (as P)	702	mg/kg	14.3	≤10	109	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Potassium	1770	mg/kg	10.2	≤10	21.9	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Strontium	268	mg/kg	20.4	≤10	1.1	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 15 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-FR-05-10	F7K190148004	SW6020	11/28/07	Titanium	612	mg/kg	10.9	≤10	1.1	J	J
TSB-FR-05-10	F7K190148004	SW6020	11/29/07	Vanadium	44.1	mg/kg	13.7	≤10	2.2	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Aluminum	8050	mg/kg	12	≤10	10.5	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Calcium	26000	mg/kg	18.7	≤10	105	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Cobalt	8.1	mg/kg	11.7	≤10	0.42	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Iron	13900	mg/kg	16.7	≤10	10.5	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Magnesium	8740	mg/kg	12.8	≤10	105	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Manganese	395	mg/kg	18.6	≤10	0.42	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Phosphorus (as P)	990	mg/kg	14.3	≤10	105	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Potassium	1920	mg/kg	10.2	≤10	21.1	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Strontium	205	mg/kg	20.4	≤10	1.1	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/28/07	Titanium	617	mg/kg	10.9	≤10	1.1	J	J
TSB-GJ-01-0	F7K190148014	SW6020	11/29/07	Vanadium	47.3	mg/kg	13.7	≤10	2.1	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Aluminum	8030	mg/kg	12	≤10	10.7	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Calcium	19500	mg/kg	18.7	≤10	107	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Cobalt	6.6	mg/kg	11.7	≤10	0.43	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Iron	13500	mg/kg	16.7	≤10	10.7	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Magnesium	8540	mg/kg	12.8	≤10	107	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Manganese	310	mg/kg	18.6	≤10	0.43	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Phosphorus (as P)	926	mg/kg	14.3	≤10	107	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Potassium	2040	mg/kg	10.2	≤10	21.5	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Strontium	240	mg/kg	20.4	≤10	1.1	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/28/07	Titanium	588	mg/kg	10.9	≤10	1.1	J	J
TSB-GJ-01-5	F7K190148015	SW6020	11/29/07	Vanadium	42.1	mg/kg	13.7	≤10	2.2	J	J
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Iron	11400	mg/kg	10.2	≤10	10.4	J	J
TSB-GJ-02-0	F7K200203006	SW6020	11/30/07	Manganese	262	mg/kg	11.8	≤10	1	J	J
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Iron	13400	mg/kg	10.2	≤10	10.6	J	J
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/07	Manganese	341	mg/kg	11.8	≤10	1.1	J	J
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Iron	13300	mg/kg	10.2	≤10	10.7	J	J
TSB-GJ-02-05	F7K200203008	SW6020	11/30/07	Manganese	252	mg/kg	11.8	≤10	1.1	J	J
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Iron	13000	mg/kg	10.2	≤10	10.1	J	J
TSB-GJ-03-0	F7K200203013	SW6020	11/30/07	Manganese	366	mg/kg	11.8	≤10	1	J	J
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Iron	14000	mg/kg	10.2	≤10	10.6	J	J
TSB-GJ-03-5	F7K200203014	SW6020	11/30/07	Manganese	399	mg/kg	11.8	≤10	1.1	J	J



**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 16 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Iron	10700	mg/kg	10.2	≤10	10.9	J	J
TSB-GJ-04-0	F7K200203004	SW6020	11/30/07	Manganese	302	mg/kg	11.8	≤10	1.1	J	J
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Iron	12500	mg/kg	10.2	≤10	10.9	J	J
TSB-GJ-04-5	F7K200203005	SW6020	11/30/07	Manganese	322	mg/kg	11.8	≤10	1.1	J	J
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Iron	14900	mg/kg	10.2	≤10	10.3	J	J
TSB-GJ-05-0	F7K200203011	SW6020	11/30/07	Manganese	286	mg/kg	11.8	≤10	1	J	J
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Iron	15200	mg/kg	10.2	≤10	10.6	J	J
TSB-GJ-05-5	F7K200203012	SW6020	11/30/07	Manganese	496	mg/kg	11.8	≤10	1.1	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Aluminum	7820	mg/kg	12	≤10	10.7	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Calcium	50900	mg/kg	18.7	≤10	107	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Cobalt	7.6	mg/kg	11.7	≤10	0.43	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Iron	14200	mg/kg	16.7	≤10	10.7	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Magnesium	9100	mg/kg	12.8	≤10	107	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Manganese	711	mg/kg	18.6	≤10	0.43	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Phosphorus (as P)	1100	mg/kg	14.3	≤10	107	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Potassium	2030	mg/kg	10.2	≤10	21.4	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Strontium	236	mg/kg	20.4	≤10	1.1	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/28/07	Titanium	675	mg/kg	10.9	≤10	1.1	J	J
TSB-GJ-06-0	F7K190148012	SW6020	11/29/07	Vanadium	49.7	mg/kg	13.7	≤10	2.1	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Aluminum	8790	mg/kg	12	≤10	10.7	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Calcium	22100	mg/kg	18.7	≤10	107	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Cobalt	6.7	mg/kg	11.7	≤10	0.43	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Iron	14300	mg/kg	16.7	≤10	10.7	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Magnesium	8430	mg/kg	12.8	≤10	107	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Manganese	306	mg/kg	18.6	≤10	0.43	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Phosphorus (as P)	924	mg/kg	14.3	≤10	107	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Potassium	2630	mg/kg	10.2	≤10	21.4	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Strontium	248	mg/kg	20.4	≤10	1.1	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/28/07	Titanium	668	mg/kg	10.9	≤10	1.1	J	J
TSB-GJ-06-5	F7K190148013	SW6020	11/29/07	Vanadium	43.2	mg/kg	13.7	≤10	2.1	J	J
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Iron	13000	mg/kg	10.2	≤10	10.8	J	J
TSB-GJ-07-0	F7K200203009	SW6020	11/30/07	Manganese	291	mg/kg	11.8	≤10	1.1	J	J
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Iron	13100	mg/kg	10.2	≤10	10.8	J	J
TSB-GJ-07-5	F7K200203010	SW6020	11/30/07	Manganese	379	mg/kg	11.8	≤10	1.1	J	J

**TABLE 2-15**  
**SUMMARY OF DATA QUALIFIED DUE FOR SERIAL DILUTIONS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 17 of 17)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	%D	Limits	QL	Check Qualifier	Final Qualifier
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Aluminum	7290	mg/kg	12	≤10	10.4	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Calcium	24600	mg/kg	18.7	≤10	104	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Cobalt	7	mg/kg	11.7	≤10	0.42	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Iron	12400	mg/kg	16.7	≤10	10.4	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Magnesium	9400	mg/kg	12.8	≤10	104	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Manganese	451	mg/kg	18.6	≤10	0.42	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Phosphorus (as P)	1030	mg/kg	14.3	≤10	104	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Potassium	1690	mg/kg	10.2	≤10	20.9	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Strontium	244	mg/kg	20.4	≤10	1	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/28/07	Titanium	481	mg/kg	10.9	≤10	1	J	J
TSB-GR-01-0	F7K190148010	SW6020	11/29/07	Vanadium	40.1	mg/kg	13.7	≤10	2.1	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Aluminum	7790	mg/kg	12	≤10	10.6	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Calcium	24500	mg/kg	18.7	≤10	106	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Cobalt	7.6	mg/kg	11.7	≤10	0.42	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Iron	13700	mg/kg	16.7	≤10	10.6	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Magnesium	8090	mg/kg	12.8	≤10	106	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Manganese	361	mg/kg	18.6	≤10	0.42	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Phosphorus (as P)	859	mg/kg	14.3	≤10	106	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Potassium	2080	mg/kg	10.2	≤10	21.1	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Strontium	188	mg/kg	20.4	≤10	1.1	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/28/07	Titanium	583	mg/kg	10.9	≤10	1.1	J	J
TSB-GR-01-5	F7K190148011	SW6020	11/29/07	Vanadium	46.6	mg/kg	13.7	≤10	2.1	J	J
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Iron	14100	mg/kg	10.2	≤10	10.3	J	J
TSB-GR-02-0	F7K200203001	SW6020	11/30/07	Manganese	393	mg/kg	11.8	≤10	1	J	J
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Iron	12800	mg/kg	10.2	≤10	10.6	J	J
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/07	Manganese	320	mg/kg	11.8	≤10	1.1	J	J
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Iron	13900	mg/kg	10.2	≤10	10.6	J	J
TSB-GR-02-5	F7K200203003	SW6020	11/30/07	Manganese	417	mg/kg	11.8	≤10	1.1	J	J

ID - identification

J - estimated value.

mg/kg- microgram per kilogram

QL - quantitation limit

**TABLE 2-16**  
**SUMMARY OF DATA QUALIFIED DUE FOR DIFFERENCES BETWEEN COLUMNS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 1)**

Field Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	% Difference	Limit	QL	Check Qualifier	Final Qualifier
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	alpha-BHC	2.4	ug/kg	46.2	%D≤40	1.8	J	J
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	2,4-DDE	2.5	ug/kg	69.8	%D≤40	1.8	J	J
TSB-CJ-01-0 FD	F7K130262005	SW8081	11/26/2007	beta-BHC	90	ug/kg	46.2	%D≤40	18	J	J
TSB-CJ-02-0	F7K130262001	SW8081	11/26/2007	beta-BHC	49	ug/kg	47	%D≤40	18	J	J
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	2,4-DDD	2.7	ug/kg	99.6	%D≤40	1.8	J	J
TSB-CJ-05-0	F7K130262012	SW8081	11/26/2007	2,4-DDE	85	ug/kg	60.4	%D≤40	18	J	J
TSB-CJ-05-0	F7K130262012	SW8081	11/26/2007	4,4-DDE	200	ug/kg	93	%D≤40	18	J	J
TSB-CJ-05-0	F7K130262012	SW8081	11/26/2007	4,4-DDT	96	ug/kg	87.9	%D≤40	18	J	J
TSB-CJ-05-0	F7K130262012	SW8081	11/26/2007	alpha-BHC	45	ug/kg	47.7	%D≤40	18	J	X
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	Methoxychlor	6.5	ug/kg	169.4	%D≤40	3.4	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	2,4-DDD	1.8	ug/kg	51.6	%D≤40	1.7	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/26/2007	4,4-DDE	96	ug/kg	84	%D≤40	17	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/26/07	beta-BHC	75	ug/kg	42.4	%D≤40	17	J	J
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/07	Methoxychlor	3	ug/kg	65	%D≤40	3.4	J	J
TSB-CR-01-0	F7K130262008	SW8081	11/26/07	beta-BHC	71	ug/kg	46.3	%D≤40	17	J	J
TSB-CR-04-0	F7K140171012	SW8081	11/26/07	beta-BHC	44	ug/kg	44.3	%D≤40	17	J	J
TSB-CR-07-0	F7K120191001	SW8081	12/06/07	Endrin aldehyde	2.9	ug/kg	119.4	%D≤40	1.7	J	J
TSB-CR-07-0	F7K120191001	SW8081	12/06/07	gamma-Chlordane	4	ug/kg	131.7	%D≤40	1.7	J	J
TSB-DR-04-0	F7K140171010	SW8081	11/26/07	4,4-DDE	100	ug/kg	44.7	%D≤40	17	J	J
TSB-DR-04-0	F7K140171010	SW8081	11/26/07	beta-BHC	96	ug/kg	87.7	%D≤40	17	J	J
TSB-DR-05-0	F7K140171003	SW8081	11/26/07	beta-BHC	45	ug/kg	47.1	%D≤40	17	J	J
TSB-FJ-06-0	F7K150237005	SW8081	11/24/07	4,4-DDE	66	ug/kg	93.8	%D≤40	18	J	J
TSB-FJ-06-0	F7K150237005	SW8081	11/24/07	Endrin aldehyde	20	ug/kg	188.3	%D≤40	18	J	J
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/26/07	beta-BHC	52	ug/kg	49.9	%D≤40	17	J	J
TSB-FJ-06-10	F7K150237007	SW8081	11/24/07	4,4-DDT	1.9	ug/kg	69.2	%D≤40	1.7	J	J
TSB-FR-02-0	F7K160235011	SW8081	11/29/07	4,4-DDE	73	ug/kg	58.1	%D≤40	17	J	J
TSB-FR-02-0	F7K160235011	SW8081	11/29/07	4,4-DDT	89	ug/kg	50.5	%D≤40	17	J	J
TSB-FR-03-0	F7K160235015	SW8081	12/04/07	2,4-DDE	1.9	ug/kg	55.5	%D≤40	1.7	J	J

ID - identification

J - estimated value.

X - removed value; replaced by a more accurate and precise value.

ug/kg - microgram per kilogram

QL - quantitation limit

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
JB-NW DITCH01-0	F7K150237015	E300	11/27/2007	Nitrate (as N)	4.4	mg/kg	0.21	J+	4
JB-NW DITCH01-0	F7K150237015	E300	11/27/2007	Sulfate	11.3	mg/kg	5.2	J+	4
JB-NW DITCH01-0	F7K150237015	E314.0	11/21/2007	Perchlorate	9.5	ug/kg	41.3	J	2
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Antimony	0.19	mg/kg	1	J-	2,4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Barium	152	mg/kg	4.1	J	4,15
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Boron	4.6	mg/kg	20.7	J	2
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Chromium (Total)	18	mg/kg	2.1	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Cobalt	6.1	mg/kg	0.41	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Copper	16.2	mg/kg	2.1	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Molybdenum	0.99	mg/kg	1	J	2
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Nickel	15.6	mg/kg	1	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Phosphorus (as P)	885	mg/kg	103	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Potassium	2390	mg/kg	20.7	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Silicon	246	mg/kg	51.7	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Silver	0.1	mg/kg	0.41	J	2
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Sodium	315	mg/kg	41.3	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Tungsten	1.2	mg/kg	1	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Vanadium	37.3	mg/kg	2.1	J	4,15
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Zinc	35.5	mg/kg	4.1	J-	4
JB-NW DITCH01-0	F7K150237015	SW6020	11/27/2007	Zirconium	24.2	mg/kg	20.7	J-	4
JB-NW DITCH01-0	F7K150237015	SW7471	11/28/2007	Mercury	13.8	ug/kg	34.4	J	2
JB-NW DITCH01-0	F7K150237015	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
JB-NW DITCH01-0	F7K150237015	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	1,8
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	2,4-DDE	15	ug/kg	1.8	J+	8
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	4,4-DDE	55	ug/kg	1.8	X	8,11
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	4,4-DDT	32	ug/kg	1.8	J+	8
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	alpha-BHC	2.4	ug/kg	1.8	J	8,16
JB-NW DITCH01-0	F7K150237015	SW8081	11/27/2007	beta-BHC	9.2	ug/kg	1.8	J+	8
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	1,2,4-Trimethylbenzene	0.77	ug/kg	5.2	J	2
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	Acetone	20	ug/kg	21	J	2
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	Ethanol	< 260	ug/kg	260	UJ	12
JB-NW DITCH01-0	F7K150237015	SW8260	11/25/2007	Methyl ethyl ketone	<21	ug/kg	21	UJ	3,12
JB-NW DITCH01-0	F7K150237015	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	340	UJ	12
JB-NW DITCH01-0	F7K150237015	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
JB-NW DITCH01-0	F7K150237015	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 340	ug/kg	340	UJ	12
JB-NW DITCH01-0	F7K150237015	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	12
JB-NW DITCH01-0	F7K150237015	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	6.4	pg/g		J	2
JB-NW DITCH01-0	F7K150237015	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	68	pg/g		J+	12
JB-NW DITCH01-0_11/14/2	KCCC41AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.36E-02	pci/g	0.6	X	2
JB-NW DITCH01-0_11/14/2	KCCC41AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.37E-01	pci/g	0.6	X	2
JB-NW DITCH01-10	F7K150237016	E300	11/27/2007	Fluoride	0.8	mg/kg	1.1	J	2
JB-NW DITCH01-10	F7K150237016	E300	11/27/2007	Sulfate	8	mg/kg	5.5	J+	4
JB-NW DITCH01-10	F7K150237016	E314.0	11/21/2007	Perchlorate	10.3	ug/kg	44.2	J	2
JB-NW DITCH01-10	F7K150237016	M8015D	12/2/2007	TPH (as Diesel)	< 28	mg/kg	28	UJ	8
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Antimony	0.14	mg/kg	1.1	J-	2,4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Barium	68.3	mg/kg	4.4	J	4,15
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Boron	6.1	mg/kg	22.1	J	2
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	U	3
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Chromium (Total)	11.8	mg/kg	2.2	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Cobalt	3.8	mg/kg	0.44	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Copper	12.6	mg/kg	2.2	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Molybdenum	0.56	mg/kg	1.1	J	2
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Nickel	7.3	mg/kg	1.1	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Palladium	0.2	mg/kg	0.22	J	2
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Phosphorus (as P)	818	mg/kg	110	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Potassium	1820	mg/kg	22.1	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Silicon	335	mg/kg	55.2	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Silver	0.093	mg/kg	0.44	J	2
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Sodium	1130	mg/kg	44.2	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Vanadium	39.2	mg/kg	2.2	J	4,15
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Zinc	24.8	mg/kg	4.4	J-	4
JB-NW DITCH01-10	F7K150237016	SW6020	11/27/2007	Zirconium	<22.1	mg/kg	22.1	UJ	3,4
JB-NW DITCH01-10	F7K150237016	SW7471	11/28/2007	Mercury	8.8	ug/kg	36.8	J	2
JB-NW DITCH01-10	F7K150237016	SW8260	11/25/2007	Acetonitrile	< 55	ug/kg	55	UJ	12
JB-NW DITCH01-10	F7K150237016	SW8260	11/25/2007	Ethanol	< 280	ug/kg	280	UJ	12
JB-NW DITCH01-10	F7K150237016	SW8260	11/25/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
JB-NW DITCH01-10	F7K150237016	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 360	ug/kg	360	UJ	12
JB-NW DITCH01-10	F7K150237016	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	1800	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
JB-NW DITCH01-10	F7K150237016	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 360	ug/kg	360	UJ	12
JB-NW DITCH01-10	F7K150237016	SW8270	11/29/2007	Phthalic acid	< 1800	ug/kg	1800	UJ	12
JB-NW DITCH01-10_11/14/2007	KCCC51AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.87E-02	pci/g	0.6	X	2
JB-NW DITCH01-10_11/14/2007	KCCC51AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.48E-01	pci/g	0.6	X	2
NW DITCH01-0_11/14/2007	KEN6T1AA	KWSR	1/17/2008	Uranium-235/236	5.29E-02	pci/g	1	J	2
NW DITCH01-10_11/14/2007	KEN6V1AA	KWSR	1/17/2008	Uranium-235/236	8.93E-02	pci/g	1	J	2
RINSATE	IQK2277-01	EPA 7196A	11/20/2007	Chromium (VI)	< 0.025	mg/l	0.025	UJ	1
RINSATE 1	F7K120191012	SW6020	11/20/2007	Boron	14.9	ug/l	50	J	2
RINSATE 1	F7K120191012	SW6020	11/20/2007	Cadmium	0.045	ug/l	0.5	J	2
RINSATE 1	F7K120191012	SW6020	11/20/2007	Calcium	70	ug/l	100	J	2
RINSATE 1	F7K120191012	SW6020	11/20/2007	Magnesium	5.4	ug/l	50	J	2
RINSATE 1	F7K120191012	SW6020	11/20/2007	Molybdenum	0.27	ug/l	5	J	2
RINSATE 1	F7K120191012	SW6020	11/20/2007	Niobium	<25	ug/l	25	UJ	3,12
RINSATE 1	F7K120191012	SW6020	11/20/2007	Strontium	0.42	ug/l	5	J	2
RINSATE 1	F7K120191012	SW6020	11/20/2007	Thallium	0.72	ug/l	2	J	2
RINSATE 1	F7K120191012	SW6020	11/20/2007	Tin	<2	ug/l	2	U	3
RINSATE 1	F7K120191012	SW6020	11/20/2007	Titanium	0.47	ug/l	2	J	2
RINSATE 1	F7K120191012	SW6020	11/20/2007	Tungsten	<5	ug/l	5	U	3
RINSATE 1	F7K120191012	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
RINSATE 1	F7K120191012	SW8260	11/19/2007	Bromomethane	< 2	ug/l	2	U	3
RINSATE 1	F7K120191012	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
RINSATE 1	F7K120191012	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
RINSATE 1	F7K120191012	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
RINSATE 1	F7K120191012	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
RINSATE 1	F7K120191012	SW8260	11/19/2007	Styrene (monomer)	0.34	ug/l	1	J	2
RINSATE 1	F7K120191012	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 10	ug/l	10	UJ	12
Rinsate 3	IQK1853-01	EPA 7196A	11/16/2007	Chromium (VI)	< 0.025	mg/l	0.025	UJ	1
RINSATE 3	F7K160235020	SW6020	11/26/2007	Boron	25	ug/l	50	J	2
RINSATE 3	F7K160235020	SW6020	11/26/2007	Calcium	51.9	ug/l	100	J	2
RINSATE 3	F7K160235020	SW6020	11/26/2007	Iron	12.8	ug/l	50	J	2
RINSATE 3	F7K160235020	SW6020	11/26/2007	Magnesium	4.7	ug/l	50	J	2
RINSATE 3	F7K160235020	SW6020	11/26/2007	Molybdenum	0.43	ug/l	5	J	2
RINSATE 3	F7K160235020	SW6020	11/26/2007	Niobium	<25	ug/l	25	UJ	3,5
RINSATE 3	F7K160235020	SW6020	11/26/2007	Strontium	0.32	ug/l	5	J	2
RINSATE 3	F7K160235020	SW6020	11/26/2007	Thallium	1.5	ug/l	2	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 4 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
RINSATE 3	F7K160235020	SW6020	11/26/2007	Tin	0.49	ug/l	2	J	2
RINSATE 3	F7K160235020	SW6020	11/26/2007	Tungsten	<5	ug/l	5	U	3
RINSATE 3	F7K160235020	SW8015B	12/1/2007	Gasoline Range Organics	< 0.1	mg/l	0.1	X	1
RINSATE 3	F7K160235020	SW8015B	11/23/2007	Gasoline Range Organics	< 0.1	mg/l	0.1	UJ	8
RINSATE 3	F7K160235020	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
RINSATE 3	F7K160235020	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
RINSATE 3	F7K160235020	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	1	UJ	12
RINSATE 3	F7K160235020	SW8260	11/20/2007	Ethanol	< 250	ug/l	250	UJ	12
RINSATE 3	F7K160235020	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	2	UJ	12
RINSATE 3	F7K160235020	SW8260	11/20/2007	Styrene (monomer)	0.39	ug/l	1	J	2
Rinsate 4	IQK1956-01	EPA 7196A	11/17/2007	Chromium (VI)	< 0.025	mg/l	0.025	UJ	1
RINSATE 4	F7K190148019	SW6020	11/27/2007	Cadmium	<0.5	ug/l	0.5	U	3
RINSATE 4	F7K190148019	SW6020	11/27/2007	Calcium	73.4	ug/l	100	J	2
RINSATE 4	F7K190148019	SW6020	11/27/2007	Copper	<1	ug/l	1	U	3
RINSATE 4	F7K190148019	SW6020	11/27/2007	Iron	17.9	ug/l	50	J	2
RINSATE 4	F7K190148019	SW6020	11/27/2007	Magnesium	5.7	ug/l	50	J	2
RINSATE 4	F7K190148019	SW6020	11/27/2007	Nickel	<5	ug/l	5	U	3
RINSATE 4	F7K190148019	SW6020	11/27/2007	Niobium	<25	ug/l	25	UJ	3,12
RINSATE 4	F7K190148019	SW6020	11/27/2007	Silicon	85.3	ug/l	250	J	2
RINSATE 4	F7K190148019	SW6020	11/27/2007	Strontium	0.42	ug/l	5	J	2
RINSATE 4	F7K190148019	SW6020	11/27/2007	Tin	<2	ug/l	2	U	3
RINSATE 4	F7K190148019	SW6020	11/27/2007	Tungsten	<5	ug/l	5	U	3
RINSATE 4	F7K190148019	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
RINSATE 4	F7K190148019	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
RINSATE 4	F7K190148019	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	1	UJ	12
RINSATE 4	F7K190148019	SW8260	11/20/2007	Ethanol	< 250	ug/l	250	UJ	12
RINSATE 4	F7K190148019	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	2	UJ	7,12
RINSATE 5	F7K200203015	SW6020	11/27/2007	Boron	28.8	ug/l	50	J+	2,12
RINSATE 5	F7K200203015	SW6020	11/27/2007	Cadmium	<0.5	ug/l	0.5	U	3
RINSATE 5	F7K200203015	SW6020	11/27/2007	Calcium	67.1	ug/l	100	J	2
RINSATE 5	F7K200203015	SW6020	11/27/2007	Iron	30	ug/l	50	J	2
RINSATE 5	F7K200203015	SW6020	11/27/2007	Magnesium	6.6	ug/l	50	J	2
RINSATE 5	F7K200203015	SW6020	11/27/2007	Manganese	<2	ug/l	2	U	3
RINSATE 5	F7K200203015	SW6020	11/27/2007	Molybdenum	<5	ug/l	5	U	3
RINSATE 5	F7K200203015	SW6020	11/27/2007	Niobium	<25	ug/l	25	U	3

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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 5 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
RINSATE 5	F7K200203015	SW6020	11/27/2007	Silicon	50.3	ug/l	250	J	2
RINSATE 5	F7K200203015	SW6020	11/27/2007	Strontium	0.37	ug/l	5	J	2
RINSATE 5	F7K200203015	SW6020	11/27/2007	Thallium	<2	ug/l	2	U	3
RINSATE 5	F7K200203015	SW6020	11/27/2007	Tin	<2	ug/l	2	U	3
RINSATE 5	F7K200203015	SW6020	11/27/2007	Tungsten	<5	ug/l	5	U	3
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,2,3-Trichlorobenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,2,4-Trichlorobenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,2,4-Trimethylbenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	<1	ug/l	1	UJ	12
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,2-Dichlorobenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,3,5- Trichlorobenzene	<5	ug/l	5	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,3,5-Trimethylbenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,3-Dichlorobenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	1,4-Dichlorobenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	2-Chlorotoluene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	2-Phenylbutane	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	4-Chlorotoluene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Benzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Bromobenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Chlorobenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Chlorobromomethane	<1	ug/l	1	UJ	12
RINSATE 5	F7K200203015	SW8260	11/29/2007	Cymene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Dibromomethane	<1	ug/l	1	UJ	12
RINSATE 5	F7K200203015	SW8260	11/29/2007	Ethanol	<250	ug/l	250	UJ	12
RINSATE 5	F7K200203015	SW8260	11/29/2007	Ethylbenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Isopropylbenzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	m,p-Xylene	<2	ug/l	2	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Methyl iodide	<2	ug/l	2	UJ	12
RINSATE 5	F7K200203015	SW8260	11/29/2007	n-Butyl benzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	n-Propyl benzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	o-Xylene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Styrene (monomer)	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	tert-Butyl benzene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Toluene	<1	ug/l	1	UJ	1
RINSATE 5	F7K200203015	SW8260	11/29/2007	Trichloroethylene	0.17	ug/l	1	J	2



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 6 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
RINSATE 5	F7K200203015	SW8260	11/29/2007	Xylenes (total)	< 3	ug/l	3	UJ	1
RINSATE-2	F7K140171021	E300	11/15/2007	Nitrate (as N)	< 0.02	mg/l	0.02	UJ	1
RINSATE-2	F7K140171021	E300	11/15/2007	Nitrite (as N)	< 0.02	mg/l	0.02	UJ	1
RINSATE-2	F7K140171021	E300	11/15/2007	Orthophosphate as P	<0.5	mg/l	0.5	UJ	1,3
RINSATE-2	F7K140171021	SW6020	11/26/2007	Boron	18.7	ug/l	50	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Cadmium	<0.5	ug/l	0.5	U	3
RINSATE-2	F7K140171021	SW6020	11/26/2007	Magnesium	19.8	ug/l	50	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Manganese	0.84	ug/l	2	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Molybdenum	0.59	ug/l	5	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Niobium	<25	ug/l	25	UJ	3,5
RINSATE-2	F7K140171021	SW6020	11/26/2007	Potassium	14.9	ug/l	100	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Silicon	87.7	ug/l	250	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Strontium	1.3	ug/l	5	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Thallium	0.74	ug/l	2	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Tin	0.4	ug/l	2	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Titanium	0.42	ug/l	2	J	2
RINSATE-2	F7K140171021	SW6020	11/26/2007	Tungsten	<5	ug/l	5	U	3
RINSATE-2	F7K140171021	SW6020	11/26/2007	Zinc	6.2	ug/l	10	J	2
RINSATE-2	F7K140171021	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
RINSATE-2	F7K140171021	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
RINSATE-2	F7K140171021	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
RINSATE-2	F7K140171021	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
RINSATE-2	F7K140171021	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
RINSATE-2	F7K140171021	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 10	ug/l	10	UJ	12
TB	F7K130262017	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB	F7K130262017	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB	F7K130262017	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB	F7K130262017	SW8260	11/19/2007	Dichloromethane	0.79	ug/l	1	J	2
TB	F7K130262017	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB	F7K130262017	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	Ethanol	< 250	ug/l	250	UJ	12
TB 4-11-15-07	F7K160235021	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	2	UJ	7,12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 7 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Dichloromethane	0.87	ug/l	1	J	2
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB-01-11-15-07	F7K160235017	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB-02-11-15-07	F7K160235018	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Dichloromethane	0.94	ug/l	1	J	2
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB-03-11-15-07	F7K160235019	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB1	F7K120191014	SW8260	11/19/2007	1,1,1,2-Tetrachloroethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,1,1-Trichloroethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,1,2,2-Tetrachloroethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,1,2-Trichloroethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,1-Dichloroethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,1-Dichloroethylene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,1-Dichloropropene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,2,3-Trichlorobenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,2,3-Trichloropropane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,2,4-Trichlorobenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,2,4-Trimethylbenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12,20
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dichlorobenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dichloroethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dichloroethylene	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,2-Dichloropropane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,3,5-Trichlorobenzene	< 5	ug/l	5	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,3,5-Trimethylbenzene	< 1	ug/l	1	UJ	20

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 8 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TB1	F7K120191014	SW8260	11/19/2007	1,3-Dichlorobenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,3-Dichloropropane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1,4-Dichlorobenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	1-Nonanal	< 5	ug/l	5	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	2,2,3-Trimethylbutane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	2,2-Dichloropropane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	2,2-Dimethylpentane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	2,3-Dimethylpentane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	2,4-Dimethylpentane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	2-Chlorotoluene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	2-Nitropropane	< 10	ug/l	10	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	2-Phenylbutane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	3,3-dimethylpentane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	3-ethylpentane	< 10	ug/l	10	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	3-Methylhexane	< 10	ug/l	10	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	4-Chlorotoluene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Acetone	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Acetonitrile	< 10	ug/l	10	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Benzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Bromobenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Bromodichloromethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Bromomethane	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Carbon disulfide	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Carbon tetrachloride	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	CFC-11	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	CFC-12	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Chlorinated fluorocarbon (Freon 113)	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Chlorobenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12,20
TB1	F7K120191014	SW8260	11/19/2007	Chlorodibromomethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Chloroethane	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Chloroform	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Chloromethane	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	cis-1,2-Dichloroethylene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	cis-1,3-Dichloropropylene	< 1	ug/l	1	UJ	20

**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 9 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TB1	F7K120191014	SW8260	11/19/2007	Cymene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12,20
TB1	F7K120191014	SW8260	11/19/2007	Dichloromethane	1.2	ug/l	1	J-	20
TB1	F7K120191014	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12,20
TB1	F7K120191014	SW8260	11/19/2007	Ethylbenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Hexane, 2-methyl-	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Isopropylbenzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	m,p-Xylene	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Methyl disulfide	< 5	ug/l	5	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Methyl ethyl ketone	< 5	ug/l	5	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12,20
TB1	F7K120191014	SW8260	11/19/2007	Methyl isobutyl ketone	< 5	ug/l	5	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Methyl n-butyl ketone	< 5	ug/l	5	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	MTBE (Methyl tert-butyl ether)	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	n-Butyl benzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	n-Heptane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	n-Propyl benzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	o-Xylene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Styrene (monomer)	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	tert-Butyl benzene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Tetrachloroethylene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Toluene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	trans-1,2-Dichloroethylene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	trans-1,3-Dichloropropylene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Tribromomethane	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Trichloroethylene	< 1	ug/l	1	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Vinyl acetate	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Vinyl chloride	< 2	ug/l	2	UJ	20
TB1	F7K120191014	SW8260	11/19/2007	Xylenes (total)	< 3	ug/l	3	UJ	20
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Dichloromethane	0.83	ug/l	1	J	2
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB1-11-13-07	F7K140171018	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12

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**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 10 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Dichloromethane	0.9	ug/l	1	J	2
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB-1-11-14-07	F7K150237018	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Dichloromethane	0.93	ug/l	1	J	2
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Ethanol	< 250	ug/l	250	UJ	12
TB1-11-16-07	F7K190148017	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	2	UJ	7,12
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Dichloromethane	< 1	ug/l	1	U	3
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Ethanol	< 250	ug/l	250	UJ	12
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB1-11-19-07	F7K200203016	SW8260	11/29/2007	Trichloroethylene	0.45	ug/l	1	J	2
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Dichloromethane	0.77	ug/l	1	J	2
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB-1RINSATE	F7K140171022	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB2	F7K120191015	SW8260	11/19/2007	1,1,1,2-Tetrachloroethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,1,1-Trichloroethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,1,2,2-Tetrachloroethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,1,2-Trichloroethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,1-Dichloroethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,1-Dichloroethylene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,1-Dichloropropene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,2,3-Trichlorobenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,2,3-Trichloropropane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,2,4-Trichlorobenzene	< 1	ug/l	1	UJ	20

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 11 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TB2	F7K120191015	SW8260	11/19/2007	1,2,4-Trimethylbenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12,20
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dichlorobenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dichloroethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dichloroethylene	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,2-Dichloropropane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,3,5- Trichlorobenzene	< 5	ug/l	5	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,3,5-Trimethylbenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,3-Dichlorobenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,3-Dichloropropane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1,4-Dichlorobenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	1-Nonanal	< 5	ug/l	5	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	2,2,3-Trimethylbutane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	2,2-Dichloropropane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	2,2-Dimethylpentane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	2,3-Dimethylpentane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	2,4-Dimethylpentane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	2-Chlorotoluene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	2-Nitropropane	< 10	ug/l	10	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	2-Phenylbutane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	3,3-dimethylpentane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	3-ethylpentane	< 10	ug/l	10	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	3-Methylhexane	< 10	ug/l	10	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	4-Chlorotoluene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Acetone	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Acetonitrile	< 10	ug/l	10	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Benzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Bromobenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Bromodichloromethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Bromomethane	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Carbon disulfide	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Carbon tetrachloride	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	CFC-11	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	CFC-12	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Chlorinated fluorocarbon (Freon 113)	< 1	ug/l	1	UJ	20

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 12 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TB2	F7K120191015	SW8260	11/19/2007	Chlorobenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12,20
TB2	F7K120191015	SW8260	11/19/2007	Chlorodibromomethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Chloroethane	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Chloroform	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Chloromethane	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	cis-1,2-Dichloroethylene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	cis-1,3-Dichloropropylene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Cymene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12,20
TB2	F7K120191015	SW8260	11/19/2007	Dichloromethane	0.81	ug/l	1	J-	2,20
TB2	F7K120191015	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12,20
TB2	F7K120191015	SW8260	11/19/2007	Ethylbenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Hexane, 2-methyl-	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Isopropylbenzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	m,p-Xylene	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Methyl disulfide	< 5	ug/l	5	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Methyl ethyl ketone	< 5	ug/l	5	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12,20
TB2	F7K120191015	SW8260	11/19/2007	Methyl isobutyl ketone	< 5	ug/l	5	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Methyl n-butyl ketone	< 5	ug/l	5	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	MTBE (Methyl tert-butyl ether)	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	n-Butyl benzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	n-Heptane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	n-Propyl benzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	o-Xylene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Styrene (monomer)	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	tert-Butyl benzene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Tetrachloroethylene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Toluene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	trans-1,2-Dichloroethylene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	trans-1,3-Dichloropropylene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Tribromomethane	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Trichloroethylene	< 1	ug/l	1	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Vinyl acetate	< 2	ug/l	2	UJ	20

**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 13 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TB2	F7K120191015	SW8260	11/19/2007	Vinyl chloride	< 2	ug/l	2	UJ	20
TB2	F7K120191015	SW8260	11/19/2007	Xylenes (total)	< 3	ug/l	3	UJ	20
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Acetone	1.6	ug/l	2	J	2
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Dichloromethane	0.88	ug/l	1	J	2
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB2-11-13-07	F7K140171019	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Dichloromethane	0.94	ug/l	1	J	2
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB-2-11-14-07	F7K150237017	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Dichloromethane	< 1	ug/l	1	U	3
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Ethanol	< 250	ug/l	250	UJ	12
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB2-11-19-07	F7K200203017	SW8260	11/29/2007	Trichloroethylene	0.27	ug/l	1	J	2
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Dichloromethane	0.75	ug/l	1	J	2
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB3-11-13-07	F7K140171020	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Dichloromethane	0.79	ug/l	1	J	2
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TB-3-11-14-07	F7K150237019	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 14 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Dichloromethane	0.99	ug/l	1	J	2
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Ethanol	< 250	ug/l	250	UJ	12
TB3-11-16-07	F7K190148016	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	2	UJ	7,12
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Dichloromethane	< 1	ug/l	1	U	3
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Ethanol	< 250	ug/l	250	UJ	12
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB3-11-19-07	F7K200203018	SW8260	11/29/2007	Trichloroethylene	0.24	ug/l	1	J	2
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Dichloromethane	0.92	ug/l	1	J	2
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Ethanol	< 250	ug/l	250	UJ	12
TB4-11-16-07	F7K190148018	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	2	UJ	7,12
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Dichloromethane	< 1	ug/l	1	U	3
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Ethanol	< 250	ug/l	250	UJ	12
TB4-11-19-07	F7K200203019	SW8260	11/29/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Dibromomethane	< 1	ug/l	1	UJ	12
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Dichloromethane	0.86	ug/l	1	J	2
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Ethanol	< 250	ug/l	250	UJ	12
TB5-11-16-07	F7K190148020	SW8260	11/20/2007	Methyl iodide	< 2	ug/l	2	UJ	7,12
TRIP BLANK	F7K120191013	SW8260	11/19/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 1	ug/l	1	UJ	12
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Acetone	1.5	ug/l	2	J	2
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Bromomethane	< 2	ug/l	2	U	
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Chlorobromomethane	< 1	ug/l	1	UJ	12
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Dibromomethane	< 1	ug/l	1	UJ	12

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**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 15 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Dichloromethane	0.86	ug/l	1	J	2
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Ethanol	< 250	ug/l	250	UJ	12
TRIP BLANK	F7K120191013	SW8260	11/19/2007	Methyl iodide	< 2	ug/l	2	UJ	12
TSB-CJ-01	F7K290114006	TO14	12/5/2007	1,3-Dichlorobenzene	1.4	ppbv	2	J	2
TSB-CJ-01	F7K290114006	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CJ-01	F7K290114006	TO14	12/5/2007	Benzene	1.7	ppbv	3	J	2
TSB-CJ-01	F7K290114006	TO14	12/5/2007	Chloromethane	1.4	ppbv	4	J	2
TSB-CJ-01	F7K290114006	TO14	12/5/2007	Dichloromethane	<7.7	ppbv	2	U	3
TSB-CJ-01	F7K290114006	TO14	12/5/2007	Toluene	1.7	ppbv	2	J	2
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	1,3-Dichlorobenzene	1.6	ppbv	2	J	2
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	Benzene	2.1	ppbv	3	J	2
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	Chlorobenzene	1.2	ppbv	2	J	2
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	Chloromethane	1.6	ppbv	4	J	2
TSB-CJ-01(FD)	F7K290114007	TO14	12/5/2007	Dichloromethane	<7.8	ppbv	2	U	3
TSB-CJ-01-0	F7K130262003	E300	11/26/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	19
TSB-CJ-01-0	F7K130262003	E300	11/26/2007	Sulfate	357	mg/kg	52.2	J	17
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Antimony	0.11	mg/kg	1	J-	2,4
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Barium	123	mg/kg	4.2	J+	4
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Boron	7.5	mg/kg	20.9	J	2
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Cadmium	0.075	mg/kg	0.1	J	2
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Molybdenum	0.46	mg/kg	1	J	2
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Phosphorus (as P)	954	mg/kg	104	J	15
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Silicon	268	mg/kg	52.2	J+	4
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Silver	0.09	mg/kg	0.42	J	2
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Sodium	794	mg/kg	41.8	J	17
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Strontium	183	mg/kg	1	J+	4
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Tin	<0.42	mg/kg	0.42	U	3
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Titanium	372	mg/kg	1	J+	4
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	U	3
TSB-CJ-01-0	F7K130262003	SW6020	11/21/2007	Zirconium	19.1	mg/kg	20.9	J	2
TSB-CJ-01-0	F7K130262003	SW7471	11/20/2007	Mercury	<34.8	ug/kg	34.8	U	3
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	2,4-DDE	2.5	ug/kg	1.8	J	8,16
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	4,4-DDE	18	ug/kg	1.8	J	8,17
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	4,4-DDT	1.8	ug/kg	1.8	J+	8

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 16 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-01-0	F7K130262003	SW8081	11/23/2007	beta-BHC	19	ug/kg	1.8	J	8,17
TSB-CJ-01-0	F7K130262003	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-CJ-01-0	F7K130262003	SW8260	11/18/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CJ-01-0	F7K130262003	SW8260	11/18/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-01-0	F7K130262003	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-01-0	F7K130262003	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	5.6	pg/g		J-	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.1	pg/g	1.1	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.6	pg/g	1.6	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	2.9	pg/g		J-	1,2
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.48	pg/g	0.48	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 2	pg/g	2	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.51	pg/g	0.51	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.34	pg/g	0.34	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.4	pg/g	0.4	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 1.8	pg/g	1.8	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 0.47	pg/g	0.47	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.44	pg/g	0.44	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 1.1	pg/g	1.1	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	2,3,7,8-Tetrachlorodibenzofuran	1.7	pg/g		J-	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.22	pg/g	0.22	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	Octachlorodibenzodioxin	< 4	pg/g	4	UJ	1
TSB-CJ-01-0	F7K130262003	SW8290	12/20/2007	Octachlorodibenzofuran	11	pg/g		J-	1
TSB-CJ-01-0	F7K130262003	SW9071B	11/20/2007	HEM Oil/Grease	< 209	mg/kg	209	UJ	4
TSB-CJ-01-0 FD	F7K130262005	E300	11/26/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	19
TSB-CJ-01-0 FD	F7K130262005	E300	11/26/2007	Sulfate	1090	mg/kg	51.8	J	17
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Antimony	0.13	mg/kg	1	J-	2,4
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Barium	118	mg/kg	4.2	J+	4
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Boron	5.7	mg/kg	20.7	J	2
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Cadmium	0.074	mg/kg	0.1	J	2
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Molybdenum	0.44	mg/kg	1	J	2
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Phosphorus (as P)	1230	mg/kg	104	J	15
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Silicon	248	mg/kg	51.8	J+	4
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Silver	0.087	mg/kg	0.42	J	2
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Sodium	444	mg/kg	41.5	J	17

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 17 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Strontium	202	mg/kg	1	J+	4
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Tin	<0.42	mg/kg	0.42	U	3
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Titanium	334	mg/kg	1	J+	4
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	U	3
TSB-CJ-01-0 FD	F7K130262005	SW6020	11/21/2007	Zirconium	19.5	mg/kg	20.7	J	2
TSB-CJ-01-0 FD	F7K130262005	SW7471	11/20/2007	Mercury	<34.6	ug/kg	34.6	U	3
TSB-CJ-01-0 FD	F7K130262005	SW8081	11/23/2007	4,4-DDE	< 1.8	ug/kg	1.8	UJ	17
TSB-CJ-01-0 FD	F7K130262005	SW8081	11/23/2007	beta-BHC	80	ug/kg	1.8	X	11,17
TSB-CJ-01-0 FD	F7K130262005	SW8081	11/26/2007	beta-BHC	90	ug/kg	18	J	16,17
TSB-CJ-01-0 FD	F7K130262005	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-CJ-01-0 FD	F7K130262005	SW8260	11/19/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CJ-01-0 FD	F7K130262005	SW8260	11/19/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-01-0 FD	F7K130262005	SW8260	11/19/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-01-0 FD	F7K130262005	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-01-0 FD	F7K130262005	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	4.3	pg/g		J	2
TSB-CJ-01-0 FD	F7K130262005	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.12	pg/g	0.12	UJ	12
TSB-CJ-01-0 FD	F7K130262005	SW9071B	11/20/2007	HEM Oil/Grease	< 207	mg/kg	207	UJ	4
TSB-CJ-01-0 FD_11/12/2007	KA6L91AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.33E-01	pci/g	0.6	X	2
TSB-CJ-01-0 FD_11/12/2007	KA6L91AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.51E-01	pci/g	0.6	X	2
TSB-CJ-01-0_11/12/2007	KA6L61AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.29E-01	pci/g	0.6	X	2
TSB-CJ-01-0_11/12/2007	KA6L61AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.23E-02	pci/g	0.6	X	2
TSB-CJ-01-0_11/12/2007	KA6L61AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.83E-01	pci/g	0.6	X	2
TSB-CJ-01-0_12/12/2007	KEN0K1AA	KWSR	1/10/2008	Uranium-235/236	3.30E-02	pci/g	1	J	2
TSB-CJ-01-10	F7K130262004	E300	11/26/2007	Chlorate	2.6	mg/kg	5.3	J	2,19
TSB-CJ-01-10	F7K130262004	SW6010	11/20/2007	Sulfur	915	mg/kg	1050	J	2
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Antimony	0.18	mg/kg	1.1	J-	2,4
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Barium	167	mg/kg	4.2	J+	4
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Boron	7.7	mg/kg	21	J	2
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Cadmium	0.1	mg/kg	0.11	J	2
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Molybdenum	0.92	mg/kg	1.1	J	2
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Niobium	<5.3	mg/kg	5.3	UJ	3,4
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Phosphorus (as P)	895	mg/kg	105	J	15
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Silicon	169	mg/kg	52.6	J+	4
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Silver	0.1	mg/kg	0.42	J	2
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Strontium	277	mg/kg	1.1	J+	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 18 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Titanium	401	mg/kg	1.1	J+	4
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	U	3
TSB-CJ-01-10	F7K130262004	SW6020	11/21/2007	Zirconium	20.9	mg/kg	21	J	2
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	U	3
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	1,2-Dichlorobenzene	0.36	ug/kg	5.3	J	2
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	1,4-Dichlorobenzene	0.43	ug/kg	5.3	J	2
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Acetone	8.8	ug/kg	21	J	2
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Chloroform	2.3	ug/kg	5.3	J	2
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-01-10	F7K130262004	SW8260	11/18/2007	Tetrachloroethylene	1	ug/kg	5.3	J	2
TSB-CJ-01-10	F7K130262004	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	910	pg/g		J	1,14
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	53	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	560	pg/g		J	1,14
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	410	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	7	pg/g		J-	1,12
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	340	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	22	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	41	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	17	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,7,8-Pentachlorodibenzofuran	260	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	15	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	92	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	2,3,4,7,8-Pentachlorodibenzofuran	120	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	120	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	4.3	pg/g		J-	1
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	Octachlorodibenzodioxin	36	pg/g		J	1,12
TSB-CJ-01-10	F7K130262004	SW8290	12/14/2007	Octachlorodibenzofuran	1400	pg/g		J	1,12
TSB-CJ-01-10	F7K130262004	SW9071B	11/20/2007	HEM Oil/Grease	< 210	mg/kg	210	UJ	4
TSB-CJ-01-10_11/12/2007	KA6L81AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.84E-02	pci/g	0.6	X	2
TSB-CJ-01-10_11/12/2007	KEN0M1AA	KWSR	1/10/2008	Uranium-235/236	5.94E-02	pci/g	1	J	2
TSB-CJ-02	F7K290114005	TO14	12/5/2007	1,3-Dichlorobenzene	1.2	ppbv	2	J	2
TSB-CJ-02	F7K290114005	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 19 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Benzene	2.5	ppbv	3	J	2
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Bromomethane	2.3	ppbv	4	J	2
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Chlorobenzene	1.2	ppbv	2	J	2
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Chloromethane	2	ppbv	4	J	2
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Dichloromethane	<8.2	ppbv	2	U	3
TSB-CJ-02	F7K290114005	TO14	12/5/2007	m,p-Xylene	3.1	ppbv	4	J	2
TSB-CJ-02	F7K290114005	TO14	12/5/2007	Methyl ethyl ketone	3.1	ppbv	10	J	2
TSB-CJ-02	F7K290114005	TO14	12/5/2007	o-Xylene	1	ppbv	2	J	2
TSB-CJ-02-0	F7K130262001	E300	11/26/2007	Chlorate	< 5.3	mg/kg	5.3	UJ	19
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Antimony	0.13	mg/kg	1.1	J-	2,4
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Barium	134	mg/kg	4.2	J+	4
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Boron	9.7	mg/kg	21.2	J	2
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Cadmium	0.095	mg/kg	0.11	J	2
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Molybdenum	0.52	mg/kg	1.1	J	2
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Niobium	<5.3	mg/kg	5.3	UJ	3,4
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Phosphorus (as P)	743	mg/kg	106	J	15
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Silicon	285	mg/kg	52.9	J+	4
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Silver	0.1	mg/kg	0.42	J	2
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Strontium	211	mg/kg	1.1	J+	4
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Titanium	394	mg/kg	1.1	J+	4
TSB-CJ-02-0	F7K130262001	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	U	3
TSB-CJ-02-0	F7K130262001	SW8081	11/26/2007	beta-BHC	49	ug/kg	18	J	16
TSB-CJ-02-0	F7K130262001	SW8081	11/23/2007	beta-BHC	44	ug/kg	1.8	X	11
TSB-CJ-02-0	F7K130262001	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	U	3
TSB-CJ-02-0	F7K130262001	SW8260	11/18/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-CJ-02-0	F7K130262001	SW8260	11/18/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-02-0	F7K130262001	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-02-0	F7K130262001	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	6.5	pg/g		J	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 4.5	pg/g	4.5	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 3.2	pg/g	3.2	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 2.9	pg/g	2.9	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 2.9	pg/g	2.9	UJ	1,12,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 2.7	pg/g	2.7	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 3.1	pg/g	3.1	UJ	1,14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 20 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 3.1	pg/g	3.1	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 2.5	pg/g	2.5	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 2.7	pg/g	2.7	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 3.8	pg/g	3.8	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 3	pg/g	3	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 2.7	pg/g	2.7	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	1.8	pg/g		J	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.99	pg/g	0.99	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	Octachlorodibenzodioxin	< 6	pg/g	6	UJ	1,14
TSB-CJ-02-0	F7K130262001	SW8290	12/14/2007	Octachlorodibenzofuran	9.3	pg/g		J	1,2,12,14
TSB-CJ-02-0	F7K130262001	SW9071B	11/20/2007	HEM Oil/Grease	< 211	mg/kg	211	UJ	4
TSB-CJ-02-0_11/12/2007	KA6LW1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.19E-02	pci/g	0.6	X	2
TSB-CJ-02-0_11/12/2007	KA6LW1AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.60E-01	pci/g	0.6	X	2
TSB-CJ-02-10	F7K130262002	E300	11/26/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	19
TSB-CJ-02-10	F7K130262002	SW6010	11/20/2007	Sulfur	944	mg/kg	1050	J	2
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Antimony	0.16	mg/kg	1.1	J-	2,4
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Barium	188	mg/kg	4.2	J+	4
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Boron	11.7	mg/kg	21	J	2
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Cadmium	0.06	mg/kg	0.11	J	2
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Molybdenum	0.64	mg/kg	1.1	J	2
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Niobium	<5.2	mg/kg	5.2	UJ	3,4
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Phosphorus (as P)	560	mg/kg	105	J	15
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Silicon	126	mg/kg	52.4	J+	4
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Silver	0.08	mg/kg	0.42	J	2
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Strontium	375	mg/kg	1.1	J+	4
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Titanium	412	mg/kg	1.1	J+	4
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	U	3
TSB-CJ-02-10	F7K130262002	SW6020	11/21/2007	Zirconium	19	mg/kg	21	J	2
TSB-CJ-02-10	F7K130262002	SW7471	11/20/2007	Mercury	<34.9	ug/kg	34.9	U	3
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	1,2,4-Trichlorobenzene	1.3	ug/kg	5.2	J	2
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	Chloroform	0.69	ug/kg	5.2	J	2
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-02-10	F7K130262002	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 21 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-02-10	F7K130262002	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	13	pg/g		J	2
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4.6	pg/g		J	2
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	4.4	pg/g		J	2
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	3.1	pg/g		J	2
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	Octachlorodibenzodioxin	< 3.9	pg/g	3.9	UJ	14
TSB-CJ-02-10	F7K130262002	SW8290	12/4/2007	Octachlorodibenzofuran	39	pg/g		J	14
TSB-CJ-02-10	F7K130262002	SW9071B	11/20/2007	HEM Oil/Grease	< 210	mg/kg	210	UJ	4
TSB-CJ-02-10_11/12/2007	KA6L31AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	3.88E-02	pci/g	0.6	X	2
TSB-CJ-02-10_12/12/2007	KEN0G1AA	KWSR	1/10/2008	Uranium-235/236	4.67E-02	pci/g	1	J	2
TSB-CJ-03	F7K290114003	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CJ-03	F7K290114003	TO14	12/5/2007	Dichloromethane	<2.5	ppbv	2	U	3
TSB-CJ-03	F7K290114003	TO14	12/5/2007	Ethylbenzene	1	ppbv	2	J	2
TSB-CJ-03	F7K290114003	TO14	12/5/2007	m,p-Xylene	3.6	ppbv	4	J	2
TSB-CJ-03	F7K290114003	TO14	12/5/2007	Methyl ethyl ketone	7.2	ppbv	10	J	2
TSB-CJ-03	F7K290114003	TO14	12/5/2007	o-Xylene	1	ppbv	2	J	2
TSB-CJ-03-0	F7K120191010	E300	11/21/2007	Nitrate (as N)	5.9	mg/kg	0.21	J-	4
TSB-CJ-03-0	F7K120191010	E300	11/21/2007	Sulfate	552	mg/kg	52.8	J-	4
TSB-CJ-03-0	IQK1137-10	EPA 300.1 Mod.	11/20/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-CJ-03-0	F7K120191010	SW6010	11/15/2007	Sulfur	1020	mg/kg	1060	J	2
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Antimony	0.12	mg/kg	1.1	J-	2,4
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Boron	<21.1	mg/kg	21.1	U	3,13
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	U	13
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Magnesium	7160	mg/kg	106	J	15
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Phosphorus (as P)	967	mg/kg	106	J	4,15
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Potassium	2980	mg/kg	21.1	J	15
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Silver	0.11	mg/kg	0.42	J	2
TSB-CJ-03-0	F7K120191010	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	U	13
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	UJ	2,4,3,13
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Vanadium	27.6	mg/kg	2.1	J	15
TSB-CJ-03-0	F7K120191010	SW6020	11/21/2007	Zinc	25.4	mg/kg	4.2	J-	4
TSB-CJ-03-0	F7K120191010	SW7471	11/13/2007	Mercury	<35.2	ug/kg	35.2	U	3
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 22 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	4,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	4,4-DDT	1.9	ug/kg	1.8	J	1,12
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	alpha-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	beta-BHC	70	ug/kg	1.8	X	1,11
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	beta-BHC	77	ug/kg	18	J-	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Methoxychlor	< 3.5	ug/kg	3.5	UJ	1
TSB-CJ-03-0	F7K120191010	SW8081	12/4/2007	Toxaphene	< 71	ug/kg	71	UJ	1
TSB-CJ-03-0	F7K120191010	SW8260	11/18/2007	1,2,4-Trimethylbenzene	< 5.3	ug/kg	5.3	U	3
TSB-CJ-03-0	F7K120191010	SW8260	11/18/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-CJ-03-0	F7K120191010	SW8260	11/18/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-03-0	F7K120191010	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	1,2,4,5-Tetrachlorobenzene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	1,2-Diphenylhydrazine	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	1,4-Dioxane	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2,4,5-Trichlorophenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2,4,6-Trichlorophenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2,4-Dichlorophenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2,4-Dimethylphenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2,4-Dinitrophenol	< 1700	ug/kg	1700	UJ	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 23 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2,4-Dinitrotoluene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2,6-Dinitrotoluene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2-Chloronaphthalene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2-Chlorophenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2-Methylnaphthalene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2-Nitroaniline	< 1700	ug/kg	1700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	2-Nitrophenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	3,3'-Dichlorobenzidine	< 1700	ug/kg	1700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	3-Methylphenol & 4-Methylphenol	< 700	ug/kg	700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	3-Nitroaniline	< 1700	ug/kg	1700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	4-Bromophenyl phenyl ether	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	4-Chloro-3-Methylphenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	4-Chlorophenyl phenyl ether	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	4-Chlorothioanisole	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	4-Nitrophenol	< 1700	ug/kg	1700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Acenaphthene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Acenaphthylene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Acetophenone	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Aniline	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Anthracene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Azobenzene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzenethiol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzo(a)anthracene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzo(a)pyrene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzo(b)fluoranthene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzo(g,h,i)perylene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzo(k)fluoranthene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzoic acid	< 1700	ug/kg	1700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzyl alcohol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Benzyl butyl phthalate	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	bis(2-Chloroethoxy) methane	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	bis(2-Chloroethyl) ether	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	bis(2-Chloroisopropyl) ether	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	bis(2-Ethylhexyl) phthalate	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	bis(p-Chlorophenyl) disulfide	< 350	ug/kg	350	UJ	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 24 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	bis(p-Chlorophenyl) sulfone	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Carbazole	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Chrysene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Dibenzo(a,h)anthracene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Dibenzofuran	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Dibutyl phthalate	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Diethyl phthalate	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Dimethyl phthalate	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Di-n-octyl phthalate	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Diphenyl sulfone	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Fluoranthene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Fluorene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Hexachloro-1,3-butadiene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Hexachlorobenzene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Hexachloroethane	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Hydroxymethyl phthalimide	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Indeno(1,2,3-cd)pyrene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Isophorone	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Naphthalene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Nitrobenzene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	N-nitrosodi-n-propylamine	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	N-nitrosodiphenylamine	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	o-Cresol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Octachlorostyrene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	p-Chloroaniline	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	p-Chlorothiophenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Pentachlorobenzene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Pentachlorophenol	< 1700	ug/kg	1700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Phenanthrene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Phenol	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Phenyl Disulfide	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Phenyl Sulfide	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	p-Nitroaniline	< 1700	ug/kg	1700	UJ	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 25 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Pyrene	< 350	ug/kg	350	UJ	1
TSB-CJ-03-0	F7K120191010	SW8270	12/1/2007	Pyridine	< 700	ug/kg	700	UJ	1
TSB-CJ-03-0	F7K120191010	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	4.7	pg/g		J-	2,12
TSB-CJ-03-0	F7K120191010	SW8290	11/29/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	4	pg/g		J	2
TSB-CJ-03-0	F7K120191010	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.88	pg/g		J	2
TSB-CJ-03-0	F7K120191010	SW9071B	11/17/2007	HEM Oil/Grease	< 211	mg/kg	211	UJ	4
TSB-CJ-03-0_11/09/2007	KA30F1AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	4.22E-01	pci/g	0.6	X	2
TSB-CJ-03-0_11/09/2007	KA30F1AD	HASL-300 U Mod	11/27/2007	Uranium-238	3.04E-01	pci/g	0.6	X	2
TSB-CJ-03-10	F7K120191011	E300	11/21/2007	Chlorate	1.3	mg/kg	5.4	J	2
TSB-CJ-03-10	F7K120191011	E300	11/21/2007	Fluoride	0.8	mg/kg	1.1	J	2
TSB-CJ-03-10	F7K120191011	E300	11/21/2007	Nitrate (as N)	1.2	mg/kg	0.21	J-	4
TSB-CJ-03-10	F7K120191011	E300	11/21/2007	Sulfate	7040	mg/kg	536	J-	4
TSB-CJ-03-10	F7K120191011	SW6010	11/15/2007	Lithium	8.6	mg/kg	26.8	J	2
TSB-CJ-03-10	F7K120191011	SW6010	11/15/2007	Sulfur	1290	mg/kg	2680	J	2
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Antimony	0.12	mg/kg	1.1	J-	2,4
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Boron	<21.5	mg/kg	21.5	U	3,13
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Magnesium	12200	mg/kg	107	J	15
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Phosphorus (as P)	980	mg/kg	107	J	4,15
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Potassium	1650	mg/kg	21.5	J	15
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Silver	0.094	mg/kg	0.43	J	2
TSB-CJ-03-10	F7K120191011	SW6020	11/26/2007	Tin	<0.43	mg/kg	0.43	U	13
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	UJ	2,4,3,13
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Vanadium	40.3	mg/kg	2.2	J	15
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Zinc	25.2	mg/kg	4.3	J-	4
TSB-CJ-03-10	F7K120191011	SW6020	11/21/2007	Zirconium	19.6	mg/kg	21.5	J	2
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	4,4-DDE	1.8	ug/kg	1.8	J	1,12
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	4,4-DDT	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	alpha-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/6/2007	beta-BHC	22	ug/kg	1.8	J-	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 26 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	beta-BHC	20	ug/kg	1.8	X	1,11
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Methoxychlor	< 3.5	ug/kg	3.5	UJ	1
TSB-CJ-03-10	F7K120191011	SW8081	12/4/2007	Toxaphene	< 72	ug/kg	72	UJ	1
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.4	ug/kg	5.4	U	3
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	Acetone	<21	ug/kg	21	U	13
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-CJ-03-10	F7K120191011	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-03-10	F7K120191011	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-03-10	F7K120191011	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.62	pg/g	0.62	UJ	12
TSB-CJ-03-10	F7K120191011	SW9071B	11/17/2007	HEM Oil/Grease	< 215	mg/kg	215	UJ	4
TSB-CJ-03-10_11/09/2007	KA30G1AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	4.48E-01	pci/g	0.6	X	2
TSB-CJ-03-10_11/09/2007	KA30G1AD	HASL-300 U Mod	11/27/2007	Uranium-238	3.41E-01	pci/g	0.6	X	2
TSB-CJ-04	F7K290114001	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CJ-04	F7K290114001	TO14	12/5/2007	Dichloromethane	<2	ppbv	2	U	3
TSB-CJ-04	F7K290114001	TO14	12/5/2007	m,p-Xylene	2.2	ppbv	4	J	2
TSB-CJ-04	F7K290114001	TO14	12/5/2007	Xylenes (total)	2.2	ppbv	4	J	2
TSB-CJ-04-0	F7K120191006	E300	11/21/2007	Nitrate (as N)	10.4	mg/kg	2.1	J-	4
TSB-CJ-04-0	F7K120191006	E300	11/21/2007	Sulfate	1300	mg/kg	52.8	J-	4
TSB-CJ-04-0	IQK1137-06	EPA 300.1 Mod.	11/20/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-CJ-04-0	F7K120191006	SW6010	11/15/2007	Sulfur	636	mg/kg	1060	J	2
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Antimony	0.11	mg/kg	1.1	J-	2,4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 27 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Boron	<21.1	mg/kg	21.1	U	3,13
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	U	13
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Magnesium	7930	mg/kg	106	J	15
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Phosphorus (as P)	1270	mg/kg	106	J	4,15
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Potassium	2480	mg/kg	21.1	J	15
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Silver	0.093	mg/kg	0.42	J	2
TSB-CJ-04-0	F7K120191006	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	U	13
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	UJ	2,4,3,13
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Vanadium	27	mg/kg	2.1	J	15
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Zinc	24.5	mg/kg	4.2	J-	4
TSB-CJ-04-0	F7K120191006	SW6020	11/21/2007	Zirconium	19.4	mg/kg	21.1	J	2
TSB-CJ-04-0	F7K120191006	SW7471	11/13/2007	Mercury	<35.2	ug/kg	35.2	U	3
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	4,4-DDE	4.1	ug/kg	1.8	J	1,12
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	4,4-DDT	4	ug/kg	1.8	J	1,12
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	alpha-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	beta-BHC	57	ug/kg	1.8	X	1,11
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	beta-BHC	63	ug/kg	18	J-	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 28 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Methoxychlor	< 3.5	ug/kg	3.5	UJ	1
TSB-CJ-04-0	F7K120191006	SW8081	12/3/2007	Toxaphene	< 71	ug/kg	71	UJ	1
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	1,2,4-Trimethylbenzene	2.1	ug/kg	5.3	J	2
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	1,3,5-Trimethylbenzene	0.48	ug/kg	5.3	J	2
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	m,p-Xylene	1.4	ug/kg	5.3	J	2
TSB-CJ-04-0	F7K120191006	SW8260	11/18/2007	Xylenes (total)	1.4	ug/kg	11	J	2
TSB-CJ-04-0	F7K120191006	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	240	pg/g		J	14
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	97	pg/g		J	14
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	4	pg/g		J	2
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	3.7	pg/g		J-	2,12
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.4	pg/g		J	2
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.7	pg/g		J	2
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	Octachlorodibenzodioxin	20	pg/g		J	14
TSB-CJ-04-0	F7K120191006	SW8290	11/29/2007	Octachlorodibenzofuran	640	pg/g		J	14
TSB-CJ-04-0	F7K120191006	SW9071B	11/17/2007	HEM Oil/Grease	< 211	mg/kg	211	UJ	4
TSB-CJ-04-0_11/09/2007	KA3X71AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	4.87E-01	pci/g	0.6	X	2
TSB-CJ-04-0_11/09/2007	KA3X71AD	HASL-300 U Mod	11/27/2007	Uranium-238	2.97E-01	pci/g	0.6	X	2
TSB-CJ-04-0_11/09/2007	KEM8R1AA	KWSR	1/10/2008	Uranium-235/236	7.82E-02	pci/g	1	J	2
TSB-CJ-04-10	F7K120191007	E300	11/21/2007	Nitrate (as N)	1	mg/kg	0.22	J-	4
TSB-CJ-04-10	F7K120191007	E300	11/21/2007	Sulfate	2070	mg/kg	54.3	J-	4
TSB-CJ-04-10	IQK1137-07	EPA 300.1 Mod.	11/20/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Antimony	0.15	mg/kg	1.1	J-	2,4
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Boron	<21.7	mg/kg	21.7	U	3,13
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	U	13
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Magnesium	11500	mg/kg	109	J	15
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Phosphorus (as P)	1320	mg/kg	109	J	4,15
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Potassium	1970	mg/kg	21.7	J	15
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Silver	0.11	mg/kg	0.43	J	2
TSB-CJ-04-10	F7K120191007	SW6020	11/26/2007	Tin	<0.43	mg/kg	0.43	U	13
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	UJ	2,4,3,13

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 29 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Vanadium	41.2	mg/kg	2.2	J	15
TSB-CJ-04-10	F7K120191007	SW6020	11/21/2007	Zinc	29.3	mg/kg	4.3	J-	4
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	4,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	4,4-DDT	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	alpha-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	beta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Methoxychlor	< 3.6	ug/kg	3.6	UJ	1
TSB-CJ-04-10	F7K120191007	SW8081	12/3/2007	Toxaphene	< 73	ug/kg	73	UJ	1
TSB-CJ-04-10	F7K120191007	SW8260	11/18/2007	1,2,4-Trimethylbenzene	< 5.4	ug/kg	5.4	U	3
TSB-CJ-04-10	F7K120191007	SW8260	11/18/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-CJ-04-10	F7K120191007	SW8260	11/18/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-CJ-04-10	F7K120191007	SW8260	11/18/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-CJ-04-10	F7K120191007	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-04-10	F7K120191007	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.36	pg/g	0.36	UJ	12
TSB-CJ-04-10	F7K120191007	SW8290	11/29/2007	Octachlorodibenzodioxin	< 1.6	pg/g	1.6	UJ	14
TSB-CJ-04-10	F7K120191007	SW8290	11/29/2007	Octachlorodibenzofuran	< 1.8	pg/g	1.8	UJ	14
TSB-CJ-04-10	F7K120191007	SW9071B	11/17/2007	HEM Oil/Grease	< 217	mg/kg	217	UJ	4



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 30 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-04-10_11/09/2007	KA3X91AD	HASL-300 U Mod	11/27/2007	Uranium-235/236	3.19E-02	pci/g	0.6	X	2
TSB-CJ-04-10_11/09/2007	KA3X91AD	HASL-300 U Mod	11/27/2007	Uranium-238	5.59E-01	pci/g	0.6	X	2
TSB-CJ-04-10_11/09/2007	KEM8T1AA	KWSR	1/10/2008	Uranium-235/236	5.60E-02	pci/g	1	J	2
TSB-CJ-05	F7K290114004	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CJ-05	F7K290114004	TO14	12/5/2007	Benzene	1.8	ppbv	3	J	2
TSB-CJ-05	F7K290114004	TO14	12/5/2007	Chloroethane	3.4	ppbv	4	J	2
TSB-CJ-05	F7K290114004	TO14	12/5/2007	Dichloromethane	<2.5	ppbv	2	U	3
TSB-CJ-05	F7K290114004	TO14	12/5/2007	m,p-Xylene	2.3	ppbv	4	J	2
TSB-CJ-05	F7K290114004	TO14	12/5/2007	Xylenes (total)	2.3	ppbv	4	J	2
TSB-CJ-05-0	F7K130262012	E300	11/26/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	19
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Antimony	0.14	mg/kg	1	J-	2,4
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Barium	153	mg/kg	4.2	J+	4
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Boron	3.9	mg/kg	20.7	J	2
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Molybdenum	0.49	mg/kg	1	J	2
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Phosphorus (as P)	913	mg/kg	104	J	15
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Silicon	186	mg/kg	51.8	J+	4
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Silver	0.087	mg/kg	0.42	J	2
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Strontium	183	mg/kg	1	J+	4
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Titanium	402	mg/kg	1	J+	4
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	U	3
TSB-CJ-05-0	F7K130262012	SW6020	11/21/2007	Zirconium	20.2	mg/kg	20.7	J	2
TSB-CJ-05-0	F7K130262012	SW7471	11/20/2007	Mercury	<34.6	ug/kg	34.6	U	3
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	2,4-DDD	2.7	ug/kg	1.8	J	8,16
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	2,4-DDE	67	ug/kg	1.8	X	8,11
TSB-CJ-05-0	F7K130262012	SW8081	11/26/2007	2,4-DDE	85	ug/kg	18	J	16
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	4,4-DDE	160	ug/kg	1.8	X	8,11
TSB-CJ-05-0	F7K130262012	SW8081	11/26/2007	4,4-DDE	200	ug/kg	18	J	16
TSB-CJ-05-0	F7K130262012	SW8081	11/26/2007	4,4-DDT	96	ug/kg	18	J	16
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	4,4-DDT	89	ug/kg	1.8	X	8,11
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	alpha-BHC	46	ug/kg	1.8	J	8,11
TSB-CJ-05-0	F7K130262012	SW8081	11/26/2007	alpha-BHC	45	ug/kg	18	X	16
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	beta-BHC	95	ug/kg	1.8	X	8,11
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	Lindane	13	ug/kg	1.8	J+	8
TSB-CJ-05-0	F7K130262012	SW8081	11/24/2007	Methoxychlor	6.5	ug/kg	3.4	J	8,16
TSB-CJ-05-0	F7K130262012	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 31 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-05-0	F7K130262012	SW8260	11/20/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CJ-05-0	F7K130262012	SW8260	11/20/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-05-0	F7K130262012	SW8260	11/20/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-05-0	F7K130262012	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-05-0	F7K130262012	SW8270	11/22/2007	Octachlorostyrene	65	ug/kg	340	J	2
TSB-CJ-05-0	F7K130262012	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2900	pg/g		J	11
TSB-CJ-05-0	F7K130262012	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	40	pg/g		J-	12
TSB-CJ-05-0	F7K130262012	SW8290	12/10/2007	2,3,7,8-Tetrachlorodibenzofuran	640	pg/g		J	11
TSB-CJ-05-0	F7K130262012	SW8290	12/10/2007	Octachlorodibenzofuran	6600	pg/g		J	11
TSB-CJ-05-0	F7K130262012	SW9071B	11/20/2007	HEM Oil/Grease	< 207	mg/kg	207	UJ	4
TSB-CJ-05-0_11/12/2007	KA6MN1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.40E-01	pci/g	0.6	X	2
TSB-CJ-05-0_11/12/2007	KA6MN1AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.09E-01	pci/g	0.6	X	2
TSB-CJ-05-0_11/12/2007	KEN1V1AA	KWSR	1/10/2008	Uranium-235/236	4.61E-02	pci/g	1	J	2
TSB-CJ-05-10	F7K130262013	E300	11/26/2007	Chlorate	< 5.4	mg/kg	5.4	UJ	19
TSB-CJ-05-10	F7K130262013	E300	11/26/2007	Chloride	1.4	mg/kg	2.2	J	2
TSB-CJ-05-10	F7K130262013	E300	11/26/2007	Fluoride	0.48	mg/kg	1.1	J	2
TSB-CJ-05-10	F7K130262013	E300.0	11/26/2007	Chlorine	2.9	mg/kg	4.3	J	2
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Antimony	0.14	mg/kg	1.1	J-	2,4
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Barium	200	mg/kg	4.3	J+	4
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Boron	4.8	mg/kg	21.6	J	2
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Cadmium	0.05	mg/kg	0.11	J	2
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Molybdenum	0.46	mg/kg	1.1	J	2
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Phosphorus (as P)	774	mg/kg	108	J	15
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Silicon	192	mg/kg	54	J+	4
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Silver	0.08	mg/kg	0.43	J	2
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Strontium	215	mg/kg	1.1	J+	4
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Titanium	379	mg/kg	1.1	J+	4
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	U	3
TSB-CJ-05-10	F7K130262013	SW6020	11/21/2007	Zirconium	18.1	mg/kg	21.6	J	2
TSB-CJ-05-10	F7K130262013	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.4	ug/kg	5.4	U	3
TSB-CJ-05-10	F7K130262013	SW8260	11/20/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-CJ-05-10	F7K130262013	SW8260	11/20/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-CJ-05-10	F7K130262013	SW8260	11/20/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-CJ-05-10	F7K130262013	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	61	pg/g		J	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 32 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.6	pg/g		J	2,14
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	33	pg/g		J	14
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.53	pg/g	0.53	UJ	12
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	Octachlorodibenzodioxin	< 2.3	pg/g	2.3	UJ	14
TSB-CJ-05-10	F7K130262013	SW8290	12/10/2007	Octachlorodibenzofuran	110	pg/g		J	14
TSB-CJ-05-10	F7K130262013	SW9071B	11/20/2007	HEM Oil/Grease	< 216	mg/kg	216	UJ	4
TSB-CJ-05-10_11/12/2007	KA6MQ1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	3.37E-02	pci/g	0.6	X	2
TSB-CJ-06	F7K290369003	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CJ-06	F7K290369003	TO14	12/5/2007	Dichloromethane	< 5.2	ppbv	2	U	3
TSB-CJ-06	F7K290369003	TO14	12/5/2007	Tetrachloroethylene	1.6	ppbv	2	J	2
TSB-CJ-06-0	F7K130262014	E300	11/26/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	19
TSB-CJ-06-0	F7K130262014	E300	11/26/2007	Chloride	1.8	mg/kg	2	J	2,17
TSB-CJ-06-0	F7K130262014	E300.0	11/26/2007	Chlorine	3.5	mg/kg	4.1	J	2,17
TSB-CJ-06-0	F7K130262014	E314.0	11/16/2007	Perchlorate	33.3	ug/kg	40.7	J	2,17
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Antimony	0.14	mg/kg	1	J-	2,4
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Arsenic	4.5	mg/kg	2	J	17
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Barium	117	mg/kg	4.1	J+	4
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Boron	3.6	mg/kg	20.3	J	2
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Cadmium	0.058	mg/kg	0.1	J	2
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Lead	6.5	mg/kg	0.61	J	17
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Molybdenum	0.38	mg/kg	1	J	2
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Phosphorus (as P)	712	mg/kg	102	J	15
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Silicon	219	mg/kg	50.8	J+	4
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Silver	0.1	mg/kg	0.41	J	2
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Sodium	484	mg/kg	40.7	J	17
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Strontium	165	mg/kg	1	J+	4
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Tin	< 0.41	mg/kg	0.41	U	3
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Titanium	368	mg/kg	1	J+	4
TSB-CJ-06-0	F7K130262014	SW6020	11/21/2007	Zirconium	18.2	mg/kg	20.3	J	2
TSB-CJ-06-0	F7K130262014	SW7471	11/20/2007	Mercury	< 33.9	ug/kg	33.9	U	3
TSB-CJ-06-0	F7K130262014	SW8015B	11/26/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	2,4-DDE	< 1.7	ug/kg	1.7	UJ	17
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	4,4-DDE	1.9	ug/kg	1.7	J	17
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	4,4-DDT	< 1.7	ug/kg	1.7	UJ	17
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	alpha-BHC	< 1.7	ug/kg	1.7	UJ	17

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 33 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	beta-BHC	3	ug/kg	1.7	J	17
TSB-CJ-06-0	F7K130262014	SW8081	11/24/2007	Methoxychlor	7.8	ug/kg	3.4	J	17
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	U	3
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Acetone	40	ug/kg	20	J	17
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	m,p-Xylene	0.87	ug/kg	5.1	J	2
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-CJ-06-0	F7K130262014	SW8260	11/20/2007	Vinyl acetate	< 5.1	ug/kg	5.1	UJ	4
TSB-CJ-06-0	F7K130262014	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	42	pg/g		J	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.2	pg/g		J	2,17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	24	pg/g		J	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	24	pg/g		J	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.53	pg/g	0.53	UJ	12,17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	18	pg/g		J	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.6	pg/g	1.6	UJ	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	4.1	pg/g		J	2,17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1	pg/g	1	UJ	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8-Pentachlorodibenzofuran	16	pg/g		J	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.1	pg/g	1.1	UJ	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	5.3	pg/g		J	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	2,3,4,7,8-Pentachlorodibenzofuran	8.2	pg/g		J	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	2,3,7,8-Tetrachlorodibenzofuran	7.5	pg/g		J	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.3	pg/g	0.3	UJ	17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	Octachlorodibenzodioxin	< 3.5	pg/g	3.5	UJ	14,17
TSB-CJ-06-0	F7K130262014	SW8290	12/10/2007	Octachlorodibenzofuran	95	pg/g		J	14,17
TSB-CJ-06-0	F7K130262014	SW9071B	11/20/2007	HEM Oil/Grease	< 203	mg/kg	203	UJ	4
TSB-CJ-06-0 FD	F7K130262015	E300	11/26/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	19
TSB-CJ-06-0 FD	F7K130262015	E300	11/26/2007	Chloride	7.5	mg/kg	2	J	17
TSB-CJ-06-0 FD	F7K130262015	E300.0	11/26/2007	Chlorine	15.1	mg/kg	4.1	J	17
TSB-CJ-06-0 FD	F7K130262015	E314.0	11/16/2007	Perchlorate	88	ug/kg	40.9	J	17
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Antimony	0.13	mg/kg	1	J-	2,4
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Arsenic	2.2	mg/kg	2.1	J	17
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Barium	163	mg/kg	4.1	J+	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 34 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Boron	3.2	mg/kg	20.5	J	2
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Cadmium	0.094	mg/kg	0.1	J	2
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Lead	13	mg/kg	0.61	J	17
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Molybdenum	0.53	mg/kg	1	J	2
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Phosphorus (as P)	938	mg/kg	102	J	15
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Silicon	159	mg/kg	51.2	J+	4
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Silver	0.089	mg/kg	0.41	J	2
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Sodium	253	mg/kg	40.9	J	17
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Strontium	142	mg/kg	1	J+	4
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Titanium	485	mg/kg	1	J+	4
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	U	3
TSB-CJ-06-0 FD	F7K130262015	SW6020	11/21/2007	Zirconium	20.5	mg/kg	20.5	J	2
TSB-CJ-06-0 FD	F7K130262015	SW7471	11/20/2007	Mercury	<34.1	ug/kg	34.1	U	3
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	2,4-DDD	1.8	ug/kg	1.7	J	8,16
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	2,4-DDE	30	ug/kg	1.7	J	8,17
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	4,4-DDE	82	ug/kg	1.7	X	8,11,17
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/26/2007	4,4-DDE	96	ug/kg	17	J	16,17
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	4,4-DDT	37	ug/kg	1.7	J	8,17
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	alpha-BHC	5.7	ug/kg	1.7	J	8,17
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	beta-BHC	65	ug/kg	1.7	X	8,11,17
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/26/2007	beta-BHC	75	ug/kg	17	J	16,17
TSB-CJ-06-0 FD	F7K130262015	SW8081	11/24/2007	Methoxychlor	3	ug/kg	3.4	J	2,8,16,17
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	1,2,4-Trimethylbenzene	3.4	ug/kg	5.1	J	2
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	1,3,5-Trimethylbenzene	1.2	ug/kg	5.1	J	2
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/25/2007	Acetone	<260	ug/kg	100	X	3,17
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Acetone	310	ug/kg	20	J	11,17
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	m,p-Xylene	1.5	ug/kg	5.1	J	2
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Methyl ethyl ketone	11	ug/kg	20	J	2,12
TSB-CJ-06-0 FD	F7K130262015	SW8260	11/20/2007	Xylenes (total)	1.5	ug/kg	10	J	2
TSB-CJ-06-0 FD	F7K130262015	SW8270	11/22/2007	Hexachlorobenzene	330	ug/kg	340	J	2
TSB-CJ-06-0 FD	F7K130262015	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-CJ-06-0 FD	F7K130262015	SW8270	11/22/2007	Octachlorostyrene	39	ug/kg	340	J	2
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2000	pg/g		J	11,17

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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 35 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	150	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	990	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	1100	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	18	pg/g		J	1,12,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	790	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	60	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	91	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	46	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzofuran	720	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	44	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	200	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	2,3,4,7,8-Pentachlorodibenzofuran	350	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzofuran	340	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	12	pg/g		J	1,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	Octachlorodibenzodioxin	110	pg/g		J	1,12,17
TSB-CJ-06-0 FD	F7K130262015	SW8290	12/15/2007	Octachlorodibenzofuran	3700	pg/g		J	1,12,17
TSB-CJ-06-0 FD	F7K130262015	SW9071B	11/20/2007	HEM Oil/Grease	< 205	mg/kg	205	UJ	4
TSB-CJ-06-0 FD_11/12/2007	KA6M01AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.92E-01	pci/g	0.6	X	2
TSB-CJ-06-0 FD_11/12/2007	KA6M01AD	HASL-300 U Mod	12/6/2007	Uranium-238	1.86E-01	pci/g	0.6	X	2
TSB-CJ-06-0 FD_11/12/2007	KEN2E1AA	KWSR	1/10/2008	Uranium-233/234	8.84E-01	pci/g	1	J	2
TSB-CJ-06-0 FD_11/12/2007	KEN2E1AA	KWSR	1/10/2008	Uranium-238	9.77E-01	pci/g	1	J	2
TSB-CJ-06-0_11/12/2007	KA6MV1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	3.69E-01	pci/g	0.6	X	2
TSB-CJ-06-0_11/12/2007	KA6MV1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.51E-01	pci/g	0.6	X	2
TSB-CJ-06-0_11/12/2007	KEN2D1AA	KWSR	1/10/2008	Uranium-233/234	9.82E-01	pci/g	1	J	2
TSB-CJ-06-0_11/12/2007	KEN2D1AA	KWSR	1/10/2008	Uranium-235/236	2.96E-02	pci/g	1	J	2
TSB-CJ-06-0_11/12/2007	KEN2D1AA	KWSR	1/10/2008	Uranium-238	8.91E-01	pci/g	1	J	2
TSB-CJ-06-10	F7K130262016	E300	11/26/2007	Chlorate	< 5.7	mg/kg	5.7	UJ	19
TSB-CJ-06-10	F7K130262016	E300	11/26/2007	Fluoride	0.68	mg/kg	1.1	J	2
TSB-CJ-06-10	F7K130262016	SW6010	11/20/2007	Sulfur	575	mg/kg	1150	J	2
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Antimony	< 1.2	mg/kg	1.2	U	4
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Arsenic	3.7	mg/kg	2.3		
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Barium	179	mg/kg	4.6	J+	4
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Boron	9.8	mg/kg	22.9	J	2
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Cadmium	0.08	mg/kg	0.12	J	2
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Molybdenum	0.47	mg/kg	1.2	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 36 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Phosphorus (as P)	1260	mg/kg	115	J	15
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Silicon	201	mg/kg	57.3	J+	4
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Silver	0.095	mg/kg	0.46	J	2
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Strontium	234	mg/kg	1.2	J+	4
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Tin	<0.46	mg/kg	0.46	U	3
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Titanium	490	mg/kg	1.2	J+	4
TSB-CJ-06-10	F7K130262016	SW6020	11/21/2007	Zirconium	22.7	mg/kg	22.9	J	2
TSB-CJ-06-10	F7K130262016	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.7	ug/kg	5.7	U	3
TSB-CJ-06-10	F7K130262016	SW8260	11/20/2007	Acetonitrile	< 57	ug/kg	57	UJ	12
TSB-CJ-06-10	F7K130262016	SW8260	11/20/2007	Ethanol	< 290	ug/kg	290	UJ	12
TSB-CJ-06-10	F7K130262016	SW8260	11/20/2007	Methyl ethyl ketone	< 23	ug/kg	23	UJ	12
TSB-CJ-06-10	F7K130262016	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	1800	UJ	12
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2.1	pg/g	2.1	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.8	pg/g	1.8	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.6	pg/g	1.6	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 1.3	pg/g	1.3	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.3	pg/g	1.3	UJ	1,12
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 1.2	pg/g	1.2	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.4	pg/g	1.4	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.4	pg/g	1.4	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1.1	pg/g	1.1	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 1.3	pg/g	1.3	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.4	pg/g	1.4	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.4	pg/g	1.4	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 1.3	pg/g	1.3	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzofuran	< 0.79	pg/g	0.79	UJ	1,12
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.99	pg/g	0.99	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	Octachlorodibenzodioxin	< 1.8	pg/g	1.8	UJ	1
TSB-CJ-06-10	F7K130262016	SW8290	12/15/2007	Octachlorodibenzofuran	< 2.8	pg/g	2.8	UJ	1
TSB-CJ-06-10	F7K130262016	SW9071B	11/20/2007	HEM Oil/Grease	< 229	mg/kg	229	UJ	4
TSB-CJ-06-10_11/12/2007	KA6M31AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.73E-01	pci/g	0.6	X	2
TSB-CJ-06-10_11/12/2007	KEN2F1AA	KWSR	1/10/2008	Uranium-235/236	3.15E-02	pci/g	1	J	2
TSB-CJ-07	F7K290114002	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CJ-07	F7K290114002	TO14	12/5/2007	Benzene	2.9	ppbv	3	J	2
TSB-CJ-07	F7K290114002	TO14	12/5/2007	Chloroform	1.8	ppbv	2	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 37 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-07	F7K290114002	TO14	12/5/2007	Dichloromethane	<2	ppbv	2	U	3
TSB-CJ-07	F7K290114002	TO14	12/5/2007	m,p-Xylene	2.8	ppbv	4	J	2
TSB-CJ-07	F7K290114002	TO14	12/5/2007	Xylenes (total)	2.8	ppbv	4	J	2
TSB-CJ-07-0	F7K120191008	E300	11/21/2007	Nitrate (as N)	16.8	mg/kg	2.1	J-	4
TSB-CJ-07-0	F7K120191008	E300	11/21/2007	Sulfate	1440	mg/kg	104	J-	4
TSB-CJ-07-0	IQK1137-08	EPA 300.1 Mod.	11/20/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-CJ-07-0	F7K120191008	SW6010	11/15/2007	Sulfur	812	mg/kg	1040	J	2
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Antimony	0.13	mg/kg	1	J-	2,4
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	U	3,13
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Cadmium	<0.1	mg/kg	0.1	U	13
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Magnesium	6470	mg/kg	104	J	15
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Phosphorus (as P)	1080	mg/kg	104	J	4,15
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Potassium	2640	mg/kg	20.9	J	15
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Silver	0.094	mg/kg	0.42	J	2
TSB-CJ-07-0	F7K120191008	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	U	13
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	UJ	2,4,3,13
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Vanadium	23.1	mg/kg	2.1	J	15
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Zinc	21.3	mg/kg	4.2	J-	4
TSB-CJ-07-0	F7K120191008	SW6020	11/21/2007	Zirconium	19.9	mg/kg	20.9	J	2
TSB-CJ-07-0	F7K120191008	SW7471	11/13/2007	Mercury	<34.8	ug/kg	34.8	U	3
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	4,4-DDE	3.4	ug/kg	1.8	J	1,12
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	4,4-DDT	3.6	ug/kg	1.8	J	1,12
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	alpha-BHC	4.3	ug/kg	1.8	J-	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/4/2007	beta-BHC	69	ug/kg	18	J-	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	beta-BHC	64	ug/kg	1.8	X	1,11
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 38 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Methoxychlor	< 3.4	ug/kg	3.4	UJ	1
TSB-CJ-07-0	F7K120191008	SW8081	12/3/2007	Toxaphene	< 70	ug/kg	70	UJ	1
TSB-CJ-07-0	F7K120191008	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-CJ-07-0	F7K120191008	SW8260	11/18/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CJ-07-0	F7K120191008	SW8260	11/18/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-07-0	F7K120191008	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-07-0	F7K120191008	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.6	pg/g		J	2
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.6	pg/g	0.6	UJ	12
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	3.1	pg/g		J	2
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	2,3,4,7,8-Pentachlorodibenzofuran	4.9	pg/g		J	2
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	Octachlorodibenzodioxin	13	pg/g		J	14
TSB-CJ-07-0	F7K120191008	SW8290	11/29/2007	Octachlorodibenzofuran	61	pg/g		J	14
TSB-CJ-07-0	F7K120191008	SW9071B	11/17/2007	HEM Oil/Grease	< 209	mg/kg	209	UJ	4
TSB-CJ-07-0_11/09/2007	KA30D1AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	4.56E-01	pci/g	0.6	X	2
TSB-CJ-07-0_11/09/2007	KA30D1AD	HASL-300 U Mod	11/27/2007	Uranium-238	2.61E-01	pci/g	0.6	X	2
TSB-CJ-07-0_11/09/2007	KEM8V1AA	KWSR	1/10/2008	Uranium-235/236	5.03E-02	pci/g	1	J	2
TSB-CJ-07-10	F7K120191009	E300	11/21/2007	Nitrate (as N)	0.76	mg/kg	0.22	J-	4
TSB-CJ-07-10	F7K120191009	E300	11/21/2007	Sulfate	86.5	mg/kg	5.6	J-	4
TSB-CJ-07-10	IQK1137-09	EPA 300.1 Mod.	11/20/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Antimony	0.13	mg/kg	1.1	J-	2,4
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Boron	<22.5	mg/kg	22.5	U	3,13
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	U	13
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Magnesium	12200	mg/kg	112	J	15
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Phosphorus (as P)	1020	mg/kg	112	J	4,15

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**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 39 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Potassium	1840	mg/kg	22.5	J	15
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Silver	0.097	mg/kg	0.45	J	2
TSB-CJ-07-10	F7K120191009	SW6020	11/26/2007	Tin	<0.45	mg/kg	0.45	U	13
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	UJ	2,4,3,13
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Vanadium	34.5	mg/kg	2.3	J	15
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Zinc	25.9	mg/kg	4.5	J-	4
TSB-CJ-07-10	F7K120191009	SW6020	11/21/2007	Zirconium	22.2	mg/kg	22.5	J	2
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	2,4-DDD	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	2,4-DDE	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	4,4-DDD	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	4,4-DDE	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	4,4-DDT	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Aldrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	alpha-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	beta-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Chlordane	< 19	ug/kg	19	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	delta-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Dieldrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Endosulfan I	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Endosulfan II	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Endrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Endrin ketone	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Heptachlor	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Lindane	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Methoxychlor	< 3.7	ug/kg	3.7	UJ	1
TSB-CJ-07-10	F7K120191009	SW8081	12/4/2007	Toxaphene	< 75	ug/kg	75	UJ	1
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.6	ug/kg	5.6	U	3
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	Acetone	<22	ug/kg	22	U	13
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	Acetonitrile	< 56	ug/kg	56	UJ	12
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	Ethanol	< 280	ug/kg	280	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 40 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-07-10	F7K120191009	SW8260	11/18/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-CJ-07-10	F7K120191009	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	1800	UJ	12
TSB-CJ-07-10	F7K120191009	SW9071B	11/17/2007	HEM Oil/Grease	< 225	mg/kg	225	UJ	4
TSB-CJ-07-10_11/09/2007	KA30E1AD	HASL-300 U Mod	11/27/2007	Uranium-235/236	1.49E-02	pci/g	0.6	X	2
TSB-CJ-07-10_11/09/2007	KA30E1AD	HASL-300 U Mod	11/27/2007	Uranium-238	5.30E-01	pci/g	0.6	X	2
TSB-CJ-08	F7K270268004	TO14	12/4/2007	4-Ethyltoluene	0.78	ppbv	2	J	2,12
TSB-CJ-08	F7K270268004	TO14	12/4/2007	Dichloromethane	1.4	ppbv	2	J	2
TSB-CJ-08	F7K270268004	TO14	12/4/2007	Methyl ethyl ketone	7.6	ppbv	10	J	2
TSB-CJ-08-0	F7K120191003	E300	11/20/2007	Nitrate (as N)	9.9	mg/kg	0.21	J-	4
TSB-CJ-08-0	F7K120191003	E300	11/20/2007	Sulfate	1390	mg/kg	52.1	J	4,17
TSB-CJ-08-0	F7K120191003	SW6010	11/15/2007	Lithium	10.2	mg/kg	10.4	J	2
TSB-CJ-08-0	F7K120191003	SW6010	11/15/2007	Sulfur	550	mg/kg	1040	J	2
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Antimony	0.16	mg/kg	1	J-	2,4
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	U	3,13
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Cadmium	<0.1	mg/kg	0.1	U	13
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Cobalt	6.2	mg/kg	0.42	J	17
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Lead	10.6	mg/kg	0.63	J	17
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Magnesium	7840	mg/kg	104	J	15
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Manganese	400	mg/kg	0.42	J	17
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Phosphorus (as P)	1230	mg/kg	104	J	4,15
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Potassium	2870	mg/kg	20.9	J	15
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Silver	0.095	mg/kg	0.42	J	2
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Thallium	<0.42	mg/kg	0.42	U	3,13
TSB-CJ-08-0	F7K120191003	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	U	13
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	UJ	2,4,3,13
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Vanadium	28.7	mg/kg	2.1	J	15
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Zinc	28.2	mg/kg	4.2	J-	4
TSB-CJ-08-0	F7K120191003	SW6020	11/21/2007	Zirconium	19.8	mg/kg	20.9	J	2
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	4,4-DDE	6.8	ug/kg	1.8	J	1,17
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	4,4-DDT	2.7	ug/kg	1.8	J-	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 41 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	alpha-BHC	4	ug/kg	1.8	J	1,17
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	beta-BHC	60	ug/kg	1.8	X	1,11,17
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	beta-BHC	63	ug/kg	18	J	1,17
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Methoxychlor	< 3.4	ug/kg	3.4	UJ	1
TSB-CJ-08-0	F7K120191003	SW8081	12/6/2007	Toxaphene	< 70	ug/kg	70	UJ	1
TSB-CJ-08-0	F7K120191003	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-CJ-08-0	F7K120191003	SW8260	11/20/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CJ-08-0	F7K120191003	SW8260	11/20/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-08-0	F7K120191003	SW8260	11/20/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-08-0	F7K120191003	SW8270	11/20/2007	Hexachlorobenzene	35	ug/kg	340	J	2
TSB-CJ-08-0	F7K120191003	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	9.9	pg/g		J	14,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.3	pg/g	1.3	UJ	14,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4.1	pg/g		J	2,14,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	5.9	pg/g		J	17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.63	pg/g	0.63	UJ	17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	4.2	pg/g		J	2,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.68	pg/g	0.68	UJ	17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.63	pg/g	0.63	UJ	17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.52	pg/g	0.52	UJ	12,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,7,8-Pentachlorodibenzofuran	3.3	pg/g		J	2,14,17

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 42 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.2	pg/g	1.2	UJ	17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.1	pg/g	1.1	UJ	17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 1.8	pg/g	1.8	UJ	14,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzofuran	2.1	pg/g		J	14,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 1	pg/g	1	UJ	14,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	Octachlorodibenzodioxin	< 3.5	pg/g	3.5	UJ	14,17
TSB-CJ-08-0	F7K120191003	SW8290	11/29/2007	Octachlorodibenzofuran	21	pg/g		J	14,17
TSB-CJ-08-0	F7K120191003	SW9071B	11/17/2007	HEM Oil/Grease	< 209	mg/kg	209	UJ	4
TSB-CJ-08-0 FD_11/09/2007	KEM8M1AA	KWSR	1/10/2008	Uranium-235/236	3.58E-02	pci/g	1	J	2
TSB-CJ-08-0 FD_11/09/2007	KEM8M1AA	KWSR	1/10/2008	Uranium-238	9.84E-01	pci/g	1	J	2
TSB-CJ-08-0_11/09/2007	KA3X41AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	3.95E-01	pci/g	0.6	X	2
TSB-CJ-08-0_11/09/2007	KA3X41AD	HASL-300 U Mod	11/27/2007	Uranium-238	3.29E-01	pci/g	0.6	X	2
TSB-CJ-08-0_11/09/2007	KEM8H1AA	KWSR	1/10/2008	Uranium-235/236	4.38E-02	pci/g	1	J	2
TSB-CJ-08-0_11/09/2007	KEM8H1AA	KWSR	1/10/2008	Uranium-238	9.70E-01	pci/g	1	J	2
TSB-CJ-08-0-FD	F7K120191004	E300	11/20/2007	Bromide	0.85	mg/kg	2.6	J	2
TSB-CJ-08-0-FD	F7K120191004	E300	11/20/2007	Nitrate (as N)	11.1	mg/kg	2.1	J-	4
TSB-CJ-08-0-FD	F7K120191004	E300	11/20/2007	Sulfate	583	mg/kg	52.1	J	4,17
TSB-CJ-08-0-FD	F7K120191004	E300.0	11/20/2007	Bromine	1.7	mg/kg	5.2	J	2
TSB-CJ-08-0-FD	F7K120191004	SW6010	11/15/2007	Sulfur	946	mg/kg	1040	J	2
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Antimony	< 1	mg/kg	1	UJ	4
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Boron	<20.9	mg/kg	20.9	U	3,13
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Cadmium	<0.1	mg/kg	0.1	U	13
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Cobalt	3.6	mg/kg	0.42	J	17
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Lead	4.9	mg/kg	0.63	J	17
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Magnesium	5760	mg/kg	104	J	15
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Manganese	163	mg/kg	0.42	J	17
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Phosphorus (as P)	869	mg/kg	104	J	4,15
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Potassium	2270	mg/kg	20.9	J	15
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Silver	0.087	mg/kg	0.42	J	2
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/26/2007	Tin	<0.42	mg/kg	0.42	U	13
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	UJ	2,4,3,13
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Vanadium	22.5	mg/kg	2.1	J	15
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Zinc	19.4	mg/kg	4.2	J-	4
TSB-CJ-08-0-FD	F7K120191004	SW6020	11/21/2007	Zirconium	19.4	mg/kg	20.9	J	2

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**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 43 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-08-0-FD	F7K120191004	SW7471	11/13/2007	Mercury	<34.8	ug/kg	34.8	U	3
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	4,4-DDE	3.1	ug/kg	1.8	J	1,12,17
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	4,4-DDT	4.1	ug/kg	1.8	J	1,12
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	alpha-BHC	2.1	ug/kg	1.8	J	1,17
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	beta-BHC	140	ug/kg	18	J	1,17
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	beta-BHC	130	ug/kg	1.8	X	1,11,17
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Methoxychlor	< 3.4	ug/kg	3.4	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8081	12/3/2007	Toxaphene	< 70	ug/kg	70	UJ	1
TSB-CJ-08-0-FD	F7K120191004	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-CJ-08-0-FD	F7K120191004	SW8260	11/18/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CJ-08-0-FD	F7K120191004	SW8260	11/18/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CJ-08-0-FD	F7K120191004	SW8260	11/18/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CJ-08-0-FD	F7K120191004	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	570	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	38	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	230	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	330	pg/g		J	17

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 44 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	6.8	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	250	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	16	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	31	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	13	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,7,8-Pentachlorodibenzofuran	210	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	11	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	55	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	2,3,4,7,8-Pentachlorodibenzofuran	94	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	2,3,7,8-Tetrachlorodibenzofuran	92	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	2.6	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	Octachlorodibenzodioxin	30	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW8290	11/28/2007	Octachlorodibenzofuran	1100	pg/g		J	17
TSB-CJ-08-0-FD	F7K120191004	SW9071B	11/17/2007	HEM Oil/Grease	< 209	mg/kg	209	UJ	4
TSB-CJ-08-0-FD_11/09/2007	KA3X51AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	1.73E-01	pci/g	0.6	X	2
TSB-CJ-08-0-FD_11/09/2007	KA3X51AD	HASL-300 U Mod	11/27/2007	Uranium-238	5.07E-01	pci/g	0.6	X	2
TSB-CJ-08-10	F7K120191005	E300	11/20/2007	Nitrate (as N)	5.5	mg/kg	0.22	J-	4
TSB-CJ-08-10	F7K120191005	E300	11/20/2007	Sulfate	212	mg/kg	54.5	J-	4
TSB-CJ-08-10	IQK1137-05	EPA 300.1 Mod.	11/20/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-CJ-08-10	F7K120191005	SW6010	11/15/2007	Sulfur	555	mg/kg	1090	J	2
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Boron	<21.8	mg/kg	21.8	U	3,13
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	U	13
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Magnesium	13200	mg/kg	109	J	15
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Phosphorus (as P)	725	mg/kg	109	J	4,15
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Potassium	1910	mg/kg	21.8	J	15
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Silver	0.12	mg/kg	0.44	J	2
TSB-CJ-08-10	F7K120191005	SW6020	11/26/2007	Tin	<0.44	mg/kg	0.44	U	13
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	UJ	2,4,3,13
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Vanadium	43.9	mg/kg	2.2	J	15
TSB-CJ-08-10	F7K120191005	SW6020	11/21/2007	Zinc	28.1	mg/kg	4.4	J-	4
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	2,4-DDD	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	2,4-DDE	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	4,4-DDD	< 1.9	ug/kg	1.9	UJ	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 45 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	4,4-DDE	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	4,4-DDT	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Aldrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	alpha-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	beta-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Chlordane	< 19	ug/kg	19	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	delta-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Dieldrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Endosulfan I	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Endosulfan II	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Endrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Endrin ketone	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Heptachlor	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Lindane	< 1.9	ug/kg	1.9	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Methoxychlor	< 3.6	ug/kg	3.6	UJ	1
TSB-CJ-08-10	F7K120191005	SW8081	12/3/2007	Toxaphene	< 73	ug/kg	73	UJ	1
TSB-CJ-08-10	F7K120191005	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.4	ug/kg	5.4	U	3
TSB-CJ-08-10	F7K120191005	SW8260	11/18/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-CJ-08-10	F7K120191005	SW8260	11/18/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-CJ-08-10	F7K120191005	SW8260	11/18/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-CJ-08-10	F7K120191005	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CJ-08-10	F7K120191005	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.62	pg/g	0.62	UJ	12
TSB-CJ-08-10	F7K120191005	SW8290	11/29/2007	Octachlorodibenzodioxin	< 2.4	pg/g	2.4	UJ	14
TSB-CJ-08-10	F7K120191005	SW8290	11/29/2007	Octachlorodibenzofuran	< 2.8	pg/g	2.8	UJ	14
TSB-CJ-08-10	F7K120191005	SW9071B	11/17/2007	HEM Oil/Grease	< 218	mg/kg	218	UJ	4
TSB-CJ-08-10_11/09/2007	KA3X61AD	HASL-300 U Mod	11/27/2007	Uranium-235/236	3.77E-02	pci/g	0.6	X	2
TSB-CJ-08-10_11/09/2007	KA3X61AD	HASL-300 U Mod	11/27/2007	Uranium-238	5.85E-01	pci/g	0.6	X	2
TSB-CJ-08-10_11/09/2007	KEM8P1AA	KWSR	1/10/2008	Uranium-235/236	3.85E-02	pci/g	1	J	2
TSB-CR-01	F7K290114008	TO14	12/5/2007	1,1-Dichloroethylene	1.8	ppbv	2	J	2
TSB-CR-01	F7K290114008	TO14	12/5/2007	1,3-Dichlorobenzene	1.7	ppbv	2	J	2



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**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 46 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-01	F7K290114008	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CR-01	F7K290114008	TO14	12/5/2007	Benzene	2.9	ppbv	3	J	2
TSB-CR-01	F7K290114008	TO14	12/5/2007	Bromomethane	2.1	ppbv	4	J	2
TSB-CR-01	F7K290114008	TO14	12/5/2007	Chloromethane	1.8	ppbv	4	J	2
TSB-CR-01	F7K290114008	TO14	12/5/2007	Dichloromethane	<10	ppbv	2	U	3
TSB-CR-01	F7K290114008	TO14	12/5/2007	m,p-Xylene	2.1	ppbv	4	J	2
TSB-CR-01	F7K290114008	TO14	12/5/2007	Xylenes (total)	2.1	ppbv	4	J	2
TSB-CR-01-0	F7K130262008	E300	11/26/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	19
TSB-CR-01-0	F7K130262008	SW6010	11/20/2007	Lithium	<10.2	mg/kg	10.2	U	3
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Antimony	0.14	mg/kg	1	J-	2,4
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Barium	143	mg/kg	4.1	J+	4
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Molybdenum	0.61	mg/kg	1	J	2
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Phosphorus (as P)	840	mg/kg	102	J	15
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Silicon	190	mg/kg	51	J+	4
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Silver	0.076	mg/kg	0.41	J	2
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Strontium	100	mg/kg	1	J+	4
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Tin	<0.41	mg/kg	0.41	U	3
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Titanium	357	mg/kg	1	J+	4
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	U	3
TSB-CR-01-0	F7K130262008	SW6020	11/21/2007	Zirconium	15.6	mg/kg	20.4	J	2
TSB-CR-01-0	F7K130262008	SW7471	11/20/2007	Mercury	<34	ug/kg	34	U	3
TSB-CR-01-0	F7K130262008	SW8081	11/24/2007	beta-BHC	62	ug/kg	1.7	X	11
TSB-CR-01-0	F7K130262008	SW8081	11/26/2007	beta-BHC	71	ug/kg	17	J	16
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,2,4-Trichlorobenzene	1.2	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,2,4-Trimethylbenzene	4.5	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,3,5-Trimethylbenzene	1.9	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,3-Dichlorobenzene	0.8	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	1,4-Dichlorobenzene	0.51	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Acetone	320	ug/kg	20	J	11
TSB-CR-01-0	F7K130262008	SW8260	11/25/2007	Acetone	<320	ug/kg	100	X	3
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Chloroform	0.95	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Ethylbenzene	2.2	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Isopropylbenzene	0.29	ug/kg	5.1	J	2

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**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 47 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	n-Propyl benzene	1	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	o-Xylene	4.1	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Tetrachloroethylene	2.7	ug/kg	5.1	J	2
TSB-CR-01-0	F7K130262008	SW8260	11/18/2007	Vinyl acetate	< 5.1	ug/kg	5.1	UJ	4,6
TSB-CR-01-0	F7K130262008	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	31	pg/g		J-	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.7	pg/g	1.7	UJ	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	13	pg/g		J-	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	15	pg/g		J-	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.92	pg/g	0.92	UJ	1,12
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	12	pg/g		J-	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.5	pg/g	1.5	UJ	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.4	pg/g	1.4	UJ	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.99	pg/g	0.99	UJ	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzofuran	10	pg/g		J-	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.5	pg/g	1.5	UJ	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	2.6	pg/g		J-	1,2
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	2,3,4,7,8-Pentachlorodibenzofuran	4.8	pg/g		J-	1,2
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzofuran	6	pg/g		J-	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.89	pg/g	0.89	UJ	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	Octachlorodibenzodioxin	< 1.2	pg/g	1.2	UJ	1
TSB-CR-01-0	F7K130262008	SW8290	12/15/2007	Octachlorodibenzofuran	57	pg/g		J	1,12
TSB-CR-01-0	F7K130262008	SW9071B	11/20/2007	HEM Oil/Grease	< 204	mg/kg	204	UJ	4
TSB-CR-01-0_11/12/2007	KA6ME1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	3.68E-01	pci/g	0.6	X	2
TSB-CR-01-0_11/12/2007	KA6ME1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.65E-01	pci/g	0.6	X	2
TSB-CR-01-0_11/12/2007	KEN011AA	KWSR	1/11/2008	Uranium-233/234	9.11E-01	pci/g	1	J	2
TSB-CR-01-10	F7K130262009	E300	11/26/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	19
TSB-CR-01-10	F7K130262009	E300	11/26/2007	Nitrate (as N)	0.13	mg/kg	0.21	J	2
TSB-CR-01-10	F7K130262009	E314.0	11/19/2007	Perchlorate	22.5	ug/kg	41.6	J	2
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Antimony	0.15	mg/kg	1	J-	2,4
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Barium	207	mg/kg	4.2	J+	4
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Boron	11.2	mg/kg	20.8	J	2
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Cadmium	0.049	mg/kg	0.1	J	2
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Molybdenum	0.46	mg/kg	1	J	2

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**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 48 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Phosphorus (as P)	973	mg/kg	104	J	15
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Silicon	133	mg/kg	52	J+	4
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Silver	0.18	mg/kg	0.42	J	2
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Strontium	226	mg/kg	1	J+	4
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Thallium	0.24	mg/kg	0.42	J	2
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Titanium	287	mg/kg	1	J+	4
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	U	3
TSB-CR-01-10	F7K130262009	SW6020	11/21/2007	Zirconium	15.5	mg/kg	20.8	J	2
TSB-CR-01-10	F7K130262009	SW7471	11/20/2007	Mercury	<34.7	ug/kg	34.7	U	3
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	1,2,3-Trichlorobenzene	1.7	ug/kg	5.2	J	2
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	1,3-Dichlorobenzene	0.79	ug/kg	5.2	J	2
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	1,4-Dichlorobenzene	0.27	ug/kg	5.2	J	2
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	Chloroform	0.56	ug/kg	5.2	J	2
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CR-01-10	F7K130262009	SW8260	11/19/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CR-01-10	F7K130262009	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CR-01-10	F7K130262009	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.12	pg/g	0.12	UJ	12
TSB-CR-01-10	F7K130262009	SW8290	12/10/2007	Octachlorodibenzodioxin	< 1.2	pg/g	1.2	UJ	14
TSB-CR-01-10	F7K130262009	SW8290	12/10/2007	Octachlorodibenzofuran	< 0.46	pg/g	0.46	UJ	14
TSB-CR-01-10	F7K130262009	SW9071B	11/20/2007	HEM Oil/Grease	< 208	mg/kg	208	UJ	4
TSB-CR-01-10_11/12/2007	KA6MG1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.78E-02	pci/g	0.6	X	2
TSB-CR-01-10_11/12/2007	KA6MG1AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.42E-01	pci/g	0.6	X	2
TSB-CR-01-10_11/12/2007	KEN031AA	KWSR	1/11/2008	Uranium-235/236	5.68E-02	pci/g	1	J	2
TSB-CR-02	F7K280229001	TO14	12/15/2007	1,1,2-Trichloroethane	1.2	ppbv	2	J	2
TSB-CR-02	F7K280229001	TO14	12/15/2007	1,1-Dichloroethylene	1.6	ppbv	2	J	2
TSB-CR-02	F7K280229001	TO14	12/15/2007	Dichloromethane	<7.4	ppbv	2	U	3
TSB-CR-02-0	F7K130262006	E300	11/26/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	19
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Antimony	0.13	mg/kg	1	J-	2,4
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Barium	212	mg/kg	4.1	J+	4
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Boron	3.9	mg/kg	20.6	J	2
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Cadmium	0.076	mg/kg	0.1	J	2
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Molybdenum	0.55	mg/kg	1	J	2
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Phosphorus (as P)	655	mg/kg	103	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 49 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Silicon	182	mg/kg	51.5	J+	4
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Silver	0.094	mg/kg	0.41	J	2
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Strontium	119	mg/kg	1	J+	4
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Titanium	411	mg/kg	1	J+	4
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	U	3
TSB-CR-02-0	F7K130262006	SW6020	11/21/2007	Zirconium	20.3	mg/kg	20.6	J	2
TSB-CR-02-0	F7K130262006	SW7471	11/20/2007	Mercury	<34.3	ug/kg	34.3	U	3
TSB-CR-02-0	F7K130262006	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	U	3
TSB-CR-02-0	F7K130262006	SW8260	11/19/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-CR-02-0	F7K130262006	SW8260	11/19/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CR-02-0	F7K130262006	SW8260	11/19/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CR-02-0	F7K130262006	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	28	pg/g		J-	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 1.8	pg/g	1.8	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	10	pg/g		J-	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	11	pg/g		J-	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	1.2	UJ	1,12
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	8.7	pg/g		J-	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.3	pg/g	1.3	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.3	pg/g	1.3	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1	pg/g	1	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzofuran	5.1	pg/g		J-	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.6	pg/g	1.6	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.6	pg/g	1.6	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 2.4	pg/g	2.4	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzofuran	2.5	pg/g		J-	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.68	pg/g	0.68	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	Octachlorodibenzodioxin	< 2	pg/g	2	UJ	1
TSB-CR-02-0	F7K130262006	SW8290	12/15/2007	Octachlorodibenzofuran	44	pg/g		J	1,12
TSB-CR-02-0	F7K130262006	SW9071B	11/20/2007	HEM Oil/Grease	< 206	mg/kg	206	UJ	4
TSB-CR-02-0_11/12/2007	KA6MA1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.13E-01	pci/g	0.6	X	2
TSB-CR-02-0_11/12/2007	KA6MA1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.98E-01	pci/g	0.6	X	2
TSB-CR-02-10	F7K130262007	E300	11/26/2007	Bromide	1.3	mg/kg	2.7	J	2
TSB-CR-02-10	F7K130262007	E300	11/26/2007	Chlorate	< 5.3	mg/kg	5.3	UJ	19
TSB-CR-02-10	F7K130262007	E300.0	11/26/2007	Bromine	2.7	mg/kg	5.3	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 50 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-02-10	F7K130262007	E314.0	11/19/2007	Perchlorate	18	ug/kg	42.4	J	2
TSB-CR-02-10	F7K130262007	SW6010	11/20/2007	Sulfur	625	mg/kg	1060	J	2
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Antimony	0.15	mg/kg	1.1	J-	2,4
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Barium	213	mg/kg	4.2	J+	4
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Boron	11.9	mg/kg	21.2	J	2
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Cadmium	0.11	mg/kg	0.11	J	2
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Molybdenum	0.43	mg/kg	1.1	J	2
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Phosphorus (as P)	652	mg/kg	106	J	15
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Silicon	160	mg/kg	53.1	J+	4
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Silver	0.092	mg/kg	0.42	J	2
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Strontium	390	mg/kg	1.1	J+	4
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Titanium	366	mg/kg	1.1	J+	4
TSB-CR-02-10	F7K130262007	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	U	3
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	1,2,3-Trichlorobenzene	0.98	ug/kg	5.3	J	2
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	U	3
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-CR-02-10	F7K130262007	SW8260	11/19/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CR-02-10	F7K130262007	SW8270	11/21/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 1.5	pg/g	1.5	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.5	pg/g	2.5	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.8	pg/g	1.8	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 0.9	pg/g	0.9	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	1.2	UJ	1,12
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 0.85	pg/g	0.85	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	1.2	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.98	pg/g	0.98	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.99	pg/g	0.99	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 0.96	pg/g	0.96	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.2	pg/g	1.2	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.96	pg/g	0.96	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 0.94	pg/g	0.94	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzofuran	< 0.81	pg/g	0.81	UJ	1,12
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.92	pg/g	0.92	UJ	1
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	Octachlorodibenzodioxin	< 3.2	pg/g	3.2	UJ	1

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**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 51 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-02-10	F7K130262007	SW8290	12/15/2007	Octachlorodibenzofuran	< 3.5	pg/g	3.5	UJ	1
TSB-CR-02-10	F7K130262007	SW9071B	11/20/2007	HEM Oil/Grease	< 212	mg/kg	212	UJ	4
TSB-CR-02-10_11/12/2007	KA6MC1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	4.06E-02	pci/g	0.6	X	2
TSB-CR-02-10_11/12/2007	KEN0X1AA	KWSR	1/11/2008	Uranium-235/236	3.95E-02	pci/g	1	J	2
TSB-CR-03-0	F7K130262010	E300	11/26/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	19
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Antimony	0.15	mg/kg	1	J-	2,4
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Barium	161	mg/kg	4.1	J+	4
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Boron	4.7	mg/kg	20.3	J	2
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Molybdenum	0.48	mg/kg	1	J	2
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Phosphorus (as P)	748	mg/kg	101	J	15
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Silicon	407	mg/kg	50.6	J+	4
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Silver	0.12	mg/kg	0.41	J	2
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Strontium	180	mg/kg	1	J+	4
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Thallium	0.19	mg/kg	0.41	J	2
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Titanium	439	mg/kg	1	J+	4
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Tungsten	<1	mg/kg	1	U	3
TSB-CR-03-0	F7K130262010	SW6020	11/21/2007	Zirconium	20.2	mg/kg	20.3	J	2
TSB-CR-03-0	F7K130262010	SW7471	11/20/2007	Mercury	<33.8	ug/kg	33.8	U	3
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	U	3
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	Chloroform	2.2	ug/kg	5.1	J	2
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-CR-03-0	F7K130262010	SW8260	11/19/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-CR-03-0	F7K130262010	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	37	pg/g		J-	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	3.8	pg/g		J-	1,2
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	18	pg/g		J-	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	17	pg/g		J-	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.4	pg/g	1.4	UJ	1,12
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	13	pg/g		J-	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.5	pg/g	1.5	UJ	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.4	pg/g	1.4	UJ	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	1.2	UJ	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzofuran	10	pg/g		J-	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.4	pg/g	1.4	UJ	1

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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 52 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	2.9	pg/g		J-	1,2
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	2,3,4,7,8-Pentachlorodibenzofuran	4.6	pg/g		J-	1,2
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzofuran	5	pg/g		J-	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.63	pg/g	0.63	UJ	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	Octachlorodibenzodioxin	< 4.2	pg/g	4.2	UJ	1
TSB-CR-03-0	F7K130262010	SW8290	12/15/2007	Octachlorodibenzofuran	100	pg/g		J	1,12
TSB-CR-03-0	F7K130262010	SW9071B	11/20/2007	HEM Oil/Grease	< 202	mg/kg	202	UJ	4
TSB-CR-03-0_11/12/2007	KA6MJ1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.33E-01	pci/g	0.6	X	2
TSB-CR-03-0_11/12/2007	KA6MJ1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.12E-01	pci/g	0.6	X	2
TSB-CR-03-0_11/12/2007	KEN1Q1AA	KWSR	1/10/2008	Uranium-233/234	8.74E-01	pci/g	1	J	2
TSB-CR-03-0_11/12/2007	KEN1Q1AA	KWSR	1/10/2008	Uranium-235/236	3.93E-02	pci/g	1	J	2
TSB-CR-03-0_11/12/2007	KEN1Q1AA	KWSR	1/10/2008	Uranium-238	8.00E-01	pci/g	1	J	2
TSB-CR-03-10	F7K130262011	E300	11/26/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	19
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Antimony	0.15	mg/kg	1.1	J-	2,4
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Barium	189	mg/kg	4.2	J+	4
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Boron	10.1	mg/kg	20.9	J	2
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Cadmium	0.069	mg/kg	0.11	J	2
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Molybdenum	0.6	mg/kg	1.1	J	2
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Phosphorus (as P)	589	mg/kg	105	J	15
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Silicon	216	mg/kg	52.3	J+	4
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Silver	0.085	mg/kg	0.42	J	2
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Strontium	238	mg/kg	1.1	J+	4
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Titanium	434	mg/kg	1.1	J+	4
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	U	3
TSB-CR-03-10	F7K130262011	SW6020	11/21/2007	Zirconium	20.3	mg/kg	20.9	J	2
TSB-CR-03-10	F7K130262011	SW7471	11/20/2007	Mercury	<34.9	ug/kg	34.9	U	3
TSB-CR-03-10	F7K130262011	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-CR-03-10	F7K130262011	SW8260	11/20/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-CR-03-10	F7K130262011	SW8260	11/20/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CR-03-10	F7K130262011	SW8260	11/20/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CR-03-10	F7K130262011	SW8270	11/22/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CR-03-10	F7K130262011	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.14	pg/g	0.14	UJ	12
TSB-CR-03-10	F7K130262011	SW8290	12/10/2007	2,3,4,7,8-Pentachlorodibenzofuran	2.8	pg/g		J	2
TSB-CR-03-10	F7K130262011	SW9071B	11/20/2007	HEM Oil/Grease	< 209	mg/kg	209	UJ	4
TSB-CR-03-10_11/12/2007	KA6MM1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.05E-02	pci/g	0.6	X	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 53 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-03-10_11/12/2007	KEN1T1AA	KWSR	1/10/2008	Uranium-235/236	4.42E-02	pci/g	1	J	2
TSB-CR-04	F7K290369001	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CR-04	F7K290369001	TO14	12/5/2007	Chloromethane	1.4	ppbv	4	J	2
TSB-CR-04	F7K290369001	TO14	12/5/2007	Dichloromethane	<3.2	ppbv	2	U	3
TSB-CR-04	F7K290369001	TO14	12/5/2007	Toluene	1.6	ppbv	2	J	2
TSB-CR-04-0	F7K140171012	E300	11/27/2007	Chlorate	< 5	mg/kg	5	UJ	4
TSB-CR-04-0	F7K140171012	E300	11/27/2007	Fluoride	0.57	mg/kg	1	J	2
TSB-CR-04-0	F7K140171012	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-CR-04-0	F7K140171012	E314.0	11/26/2007	Perchlorate	112	ug/kg	201	J	2
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Aluminum	7840	mg/kg	10.1	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Antimony	0.16	mg/kg	1	J-	2,4
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Boron	<20.1	mg/kg	20.1	U	3,13
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Calcium	18000	mg/kg	101	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Magnesium	7820	mg/kg	101	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Manganese	358	mg/kg	0.4	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Phosphorus (as P)	872	mg/kg	101	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Potassium	3510	mg/kg	20.1	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Silicon	306	mg/kg	50.4	J+	4
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Silver	0.11	mg/kg	0.4	J	2
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Strontium	155	mg/kg	1	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.4	U	3,13
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Titanium	607	mg/kg	1	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Vanadium	37.4	mg/kg	2	J	15
TSB-CR-04-0	F7K140171012	SW6020	11/26/2007	Zirconium	18.1	mg/kg	20.1	J	2
TSB-CR-04-0	F7K140171012	SW7471	11/28/2007	Mercury	12.4	ug/kg	33.6	J	2
TSB-CR-04-0	F7K140171012	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	1,8
TSB-CR-04-0	F7K140171012	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-CR-04-0	F7K140171012	SW8081	11/24/2007	2,4-DDE	3.2	ug/kg	1.7	J+	8
TSB-CR-04-0	F7K140171012	SW8081	11/24/2007	4,4-DDE	7.7	ug/kg	1.7	J+	8
TSB-CR-04-0	F7K140171012	SW8081	11/24/2007	4,4-DDT	5.3	ug/kg	1.7	J+	8
TSB-CR-04-0	F7K140171012	SW8081	11/26/2007	beta-BHC	44	ug/kg	17	J	16
TSB-CR-04-0	F7K140171012	SW8081	11/24/2007	beta-BHC	40	ug/kg	1.7	X	8,11
TSB-CR-04-0	F7K140171012	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5	ug/kg	5	U	3



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 54 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-04-0	F7K140171012	SW8260	11/21/2007	Acetonitrile	< 50	ug/kg	50	UJ	12
TSB-CR-04-0	F7K140171012	SW8260	11/21/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-CR-04-0	F7K140171012	SW8260	11/21/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-CR-04-0	F7K140171012	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	40	pg/g		J	14
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.3	pg/g	2.3	UJ	14
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	19	pg/g		J	14
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	3.3	pg/g		J	2
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	Octachlorodibenzodioxin	7.4	pg/g		J	2,14
TSB-CR-04-0	F7K140171012	SW8290	12/5/2007	Octachlorodibenzofuran	100	pg/g		J	14
TSB-CR-04-0	F7K140171012	SW9071B	11/21/2007	HEM Oil/Grease	< 201	mg/kg	201	UJ	4
TSB-CR-04-0_11/13/2007	KA8KX1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.65E-01	pci/g	0.6	X	2
TSB-CR-04-0_11/13/2007	KA8KX1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.87E-01	pci/g	0.6	X	2
TSB-CR-04-0_11/13/2007	KEN3F1AA	KWSR	1/10/2008	Uranium-233/234	9.67E-01	pci/g	1	J	2
TSB-CR-04-0_11/13/2007	KEN3F1AA	KWSR	1/10/2008	Uranium-235/236	7.80E-02	pci/g	1	J	2
TSB-CR-04-10	F7K140171013	E300	11/27/2007	Chlorate	< 5.6	mg/kg	5.6	UJ	4
TSB-CR-04-10	F7K140171013	E300	11/27/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-CR-04-10	F7K140171013	SW6010	11/21/2007	Sulfur	24800	mg/kg	2740	J+	4
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Aluminum	7580	mg/kg	11.2	J	15
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Boron	<22.4	mg/kg	22.4	U	3,13
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Calcium	61100	mg/kg	112	J	15
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Magnesium	13900	mg/kg	112	J	15
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Manganese	253	mg/kg	0.45	J	15
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Phosphorus (as P)	667	mg/kg	112	J	15
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Potassium	2080	mg/kg	22.4	J	15
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Silicon	266	mg/kg	55.9	J+	4
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Silver	0.11	mg/kg	0.45	J	2
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Strontium	446	mg/kg	1.1	J	15
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Titanium	639	mg/kg	1.1	J	15
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-CR-04-10	F7K140171013	SW6020	11/26/2007	Vanadium	42	mg/kg	2.2	J	15
TSB-CR-04-10	F7K140171013	SW7471	11/28/2007	Mercury	8.9	ug/kg	37.3	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 55 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-04-10	F7K140171013	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-CR-04-10	F7K140171013	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	1,8
TSB-CR-04-10	F7K140171013	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.6	ug/kg	5.6	U	3
TSB-CR-04-10	F7K140171013	SW8260	11/21/2007	Acetonitrile	< 56	ug/kg	56	UJ	12
TSB-CR-04-10	F7K140171013	SW8260	11/21/2007	Ethanol	< 280	ug/kg	280	UJ	12
TSB-CR-04-10	F7K140171013	SW8260	11/21/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-CR-04-10	F7K140171013	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	1800	UJ	12
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2	pg/g	2	UJ	14
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.1	pg/g	2.1	UJ	14
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.3	pg/g	1.3	UJ	14
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	Octachlorodibenzodioxin	< 3.7	pg/g	3.7	UJ	14
TSB-CR-04-10	F7K140171013	SW8290	12/5/2007	Octachlorodibenzofuran	< 3.5	pg/g	3.5	UJ	14
TSB-CR-04-10	F7K140171013	SW9071B	11/21/2007	HEM Oil/Grease	< 224	mg/kg	224	UJ	4
TSB-CR-04-10_11/13/2007	KA8K41AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.48E-02	pci/g	0.6	X	2
TSB-CR-04-10_11/13/2007	KEN3J1AA	KWSR	1/10/2008	Uranium-235/236	4.69E-02	pci/g	1	J	2
TSB-CR-05	F7K290369002	TO14	12/5/2007	1,2,4-Trimethylbenzene	2	ppbv	3	J	2
TSB-CR-05	F7K290369002	TO14	12/5/2007	4-Ethyltoluene	1.3	ppbv	2	J	2,12
TSB-CR-05	F7K290369002	TO14	12/5/2007	Carbon disulfide	3.9	ppbv	10	J	2
TSB-CR-05	F7K290369002	TO14	12/5/2007	Chloromethane	1.4	ppbv	4	J	2
TSB-CR-05	F7K290369002	TO14	12/5/2007	Dichloromethane	<2.8	ppbv	2	U	3
TSB-CR-05	F7K290369002	TO14	12/5/2007	m,p-Xylene	2.3	ppbv	4	J	2
TSB-CR-05	F7K290369002	TO14	12/5/2007	Methyl ethyl ketone	3.1	ppbv	10	J	2
TSB-CR-05	F7K290369002	TO14	12/5/2007	Xylenes (total)	2.3	ppbv	4	J	2
TSB-CR-05-0	F7K140171014	E300	11/27/2007	Chlorate	< 5.3	mg/kg	5.3	UJ	4
TSB-CR-05-0	F7K140171014	E300	11/27/2007	Chloride	0.42	mg/kg	2.1	J	2
TSB-CR-05-0	F7K140171014	E300	11/27/2007	Nitrate (as N)	0.17	mg/kg	0.21	J	2
TSB-CR-05-0	F7K140171014	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-CR-05-0	F7K140171014	E300.0	11/27/2007	Chlorine	0.85	mg/kg	4.2	J	2
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Aluminum	7550	mg/kg	10.6	J	15
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Boron	<21.1	mg/kg	21.1	U	3,13
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Calcium	26900	mg/kg	106	J	15
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Magnesium	8600	mg/kg	106	J	15
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Manganese	400	mg/kg	0.42	J	15
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	U	13

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 56 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Phosphorus (as P)	896	mg/kg	106	J	15
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Potassium	2820	mg/kg	21.1	J	15
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Silicon	326	mg/kg	52.8	J+	4
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Silver	0.096	mg/kg	0.42	J	2
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Strontium	153	mg/kg	1.1	J	15
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Titanium	673	mg/kg	1.1	J	15
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-CR-05-0	F7K140171014	SW6020	11/26/2007	Vanadium	46.8	mg/kg	2.1	J	15
TSB-CR-05-0	F7K140171014	SW7471	11/28/2007	Mercury	21.5	ug/kg	35.2	J	2
TSB-CR-05-0	F7K140171014	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-CR-05-0	F7K140171014	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	R	8
TSB-CR-05-0	F7K140171014	SW8260	11/21/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-CR-05-0	F7K140171014	SW8260	11/21/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CR-05-0	F7K140171014	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CR-05-0	F7K140171014	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CR-05-0	F7K140171014	SW8290	12/6/2007	2,3,7,8-Tetrachlorodibenzofuran	0.95	pg/g		J	2
TSB-CR-05-0	F7K140171014	SW8290	12/6/2007	Octachlorodibenzodioxin	< 4.8	pg/g	4.8	UJ	14
TSB-CR-05-0	F7K140171014	SW8290	12/6/2007	Octachlorodibenzofuran	11	pg/g		J	14
TSB-CR-05-0	F7K140171014	SW9071B	11/21/2007	HEM Oil/Grease	< 211	mg/kg	211	UJ	4
TSB-CR-05-0_11/13/2007	KA8K61AD	HASL-300 U Mod	12/7/2007	Uranium-233/234	3.41E-01	pci/g	0.6	X	2
TSB-CR-05-0_11/13/2007	KA8K61AD	HASL-300 U Mod	12/7/2007	Uranium-238	3.23E-01	pci/g	0.6	X	2
TSB-CR-05-0_11/13/2007	KEN3V1AA	KWSR	1/17/2008	Uranium-233/234	9.51E-01	pci/g	1	J	2
TSB-CR-05-0_11/13/2007	KEN3V1AA	KWSR	1/17/2008	Uranium-238	8.38E-01	pci/g	1	J	2
TSB-CR-05-10	F7K140171015	E300	11/27/2007	Chlorate	4.5	mg/kg	5.4	J-	2,4
TSB-CR-05-10	F7K140171015	E300	11/27/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-CR-05-10	F7K140171015	SW6010	11/20/2007	Sulfur	575	mg/kg	1080	J+	2,4
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Aluminum	8080	mg/kg	10.8	J	15
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Antimony	0.18	mg/kg	1.1	J-	2,4
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Boron	<21.6	mg/kg	21.6	U	3,13
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Calcium	29300	mg/kg	108	J	15
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Magnesium	10600	mg/kg	108	J	15
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Manganese	257	mg/kg	0.43	J	15
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Phosphorus (as P)	913	mg/kg	108	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 57 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Potassium	1590	mg/kg	21.6	J	15
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Silicon	312	mg/kg	54.1	J+	4
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Silver	0.099	mg/kg	0.43	J	2
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Strontium	295	mg/kg	1.1	J	15
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Titanium	654	mg/kg	1.1	J	15
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-CR-05-10	F7K140171015	SW6020	11/26/2007	Vanadium	45.4	mg/kg	2.2	J	15
TSB-CR-05-10	F7K140171015	SW7471	11/28/2007	Mercury	15.3	ug/kg	36.1	J	2
TSB-CR-05-10	F7K140171015	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-CR-05-10	F7K140171015	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1,8
TSB-CR-05-10	F7K140171015	SW8260	11/25/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-CR-05-10	F7K140171015	SW8260	11/25/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-CR-05-10	F7K140171015	SW8260	11/25/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-CR-05-10	F7K140171015	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-CR-05-10	F7K140171015	SW8290	12/6/2007	Octachlorodibenzodioxin	< 3.4	pg/g	3.4	UJ	14
TSB-CR-05-10	F7K140171015	SW8290	12/6/2007	Octachlorodibenzofuran	< 3.6	pg/g	3.6	UJ	14
TSB-CR-05-10	F7K140171015	SW9071B	11/21/2007	HEM Oil/Grease	< 216	mg/kg	216	UJ	4
TSB-CR-05-10_11/13/2007	KA8K71AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.66E-02	pci/g	0.6	X	2
TSB-CR-05-10_11/13/2007	KEN301AA	KWSR	1/17/2008	Uranium-235/236	6.78E-02	pci/g	1	J	2
TSB-CR-06	F7K270268002	TO14	12/4/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CR-06	F7K270268002	TO14	12/4/2007	Dichloromethane	1.3	ppbv	2	J	2
TSB-CR-06	F7K270268002	TO14	12/4/2007	Methyl ethyl ketone	3.5	ppbv	10	J	2
TSB-CR-06-0	F7K140171016	E300	11/27/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	4
TSB-CR-06-0	F7K140171016	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Aluminum	8740	mg/kg	10.3	J	15
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Antimony	0.22	mg/kg	1	J-	2,4
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Boron	<20.6	mg/kg	20.6	U	3,13
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Calcium	15800	mg/kg	103	J	15
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Magnesium	10500	mg/kg	103	J	15
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Manganese	460	mg/kg	0.41	J	15
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Phosphorus (as P)	1150	mg/kg	103	J	15
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Potassium	2610	mg/kg	20.6	J	15
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Silicon	343	mg/kg	51.4	J+	4
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Silver	0.1	mg/kg	0.41	J	2

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**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 58 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Strontium	116	mg/kg	1	J	15
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Thallium	<0.41	mg/kg	0.41	U	3,13
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Titanium	694	mg/kg	1	J	15
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-CR-06-0	F7K140171016	SW6020	11/27/2007	Vanadium	39.9	mg/kg	2.1	J	15
TSB-CR-06-0	F7K140171016	SW7471	11/28/2007	Mercury	8.1	ug/kg	34.3	J	2
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	U	3
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Acetone	<21	ug/kg	21	U	13
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Ethylbenzene	0.37	ug/kg	5.1	J	2
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	m,p-Xylene	1.2	ug/kg	5.1	J	2
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	o-Xylene	0.47	ug/kg	5.1	J	2
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Toluene	0.56	ug/kg	5.1	J	2
TSB-CR-06-0	F7K140171016	SW8260	11/21/2007	Xylenes (total)	1.6	ug/kg	10	J	2
TSB-CR-06-0	F7K140171016	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-CR-06-0	F7K140171016	SW8290	12/6/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	7.6	pg/g		J	2
TSB-CR-06-0	F7K140171016	SW8290	12/6/2007	1,2,3,7,8-Pentachlorodibenzofuran	4.1	pg/g		J	2
TSB-CR-06-0	F7K140171016	SW9071B	11/21/2007	HEM Oil/Grease	< 206	mg/kg	206	UJ	4
TSB-CR-06-0_11/13/2007	KA8K91AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.98E-01	pci/g	0.6	X	2
TSB-CR-06-0_11/13/2007	KA8K91AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.56E-02	pci/g	0.6	X	2
TSB-CR-06-0_11/13/2007	KA8K91AD	HASL-300 U Mod	12/6/2007	Uranium-238	1.87E-01	pci/g	0.6	X	2
TSB-CR-06-0_11/13/2007	KEN331AA	KWSR	1/17/2008	Uranium-233/234	9.96E-01	pci/g	1	J	2
TSB-CR-06-0_11/13/2007	KEN331AA	KWSR	1/17/2008	Uranium-235/236	5.94E-02	pci/g	1	J	2
TSB-CR-06-0_11/13/2007	KEN331AA	KWSR	1/17/2008	Uranium-238	8.86E-01	pci/g	1	J	2
TSB-CR-06-10	F7K140171017	E300	11/27/2007	Chlorate	4.4	mg/kg	5.5	J-	2,4
TSB-CR-06-10	F7K140171017	E300	11/27/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-CR-06-10	F7K140171017	SW6010	11/20/2007	Sulfur	581	mg/kg	1100	J+	2,4
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Aluminum	9300	mg/kg	11	J	15
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Antimony	0.23	mg/kg	1.1	J-	2,4
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Boron	<21.9	mg/kg	21.9	U	3,13
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Calcium	15400	mg/kg	110	J	15
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Magnesium	10200	mg/kg	110	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 59 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Manganese	268	mg/kg	0.44	J	15
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Phosphorus (as P)	623	mg/kg	110	J	15
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Potassium	2100	mg/kg	21.9	J	15
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Silicon	199	mg/kg	54.8	J+	4
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Silver	0.1	mg/kg	0.44	J	2
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Strontium	252	mg/kg	1.1	J	15
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Titanium	695	mg/kg	1.1	J	15
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-CR-06-10	F7K140171017	SW6020	11/27/2007	Vanadium	48.7	mg/kg	2.2	J	15
TSB-CR-06-10	F7K140171017	SW7471	11/28/2007	Mercury	8.4	ug/kg	36.6	J	2
TSB-CR-06-10	F7K140171017	SW8260	11/26/2007	Acetonitrile	< 55	ug/kg	55	UJ	12
TSB-CR-06-10	F7K140171017	SW8260	11/26/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-CR-06-10	F7K140171017	SW8260	11/26/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-CR-06-10	F7K140171017	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	1800	UJ	12
TSB-CR-06-10	F7K140171017	SW9071B	11/21/2007	HEM Oil/Grease	< 219	mg/kg	219	UJ	4
TSB-CR-06-10_11/13/2007	KA8LA1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	4.25E-01	pCi/g	0.6	X	2
TSB-CR-06-10_11/13/2007	KA8LA1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.48E-01	pCi/g	0.6	X	2
TSB-CR-06-10_11/13/2007	KEN361AA	KWSR	1/17/2008	Uranium-235/236	3.35E-02	pCi/g	1	J	2
TSB-CR-07	F7K270268001	TO14	12/4/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-CR-07	F7K270268001	TO14	12/4/2007	Benzene	1.7	ppbv	3	J	2
TSB-CR-07	F7K270268001	TO14	12/4/2007	m,p-Xylene	2	ppbv	4	J	2
TSB-CR-07	F7K270268001	TO14	12/4/2007	Methyl ethyl ketone	5.7	ppbv	10	J	2
TSB-CR-07	F7K270268001	TO14	12/4/2007	Tetrachloroethylene	1.1	ppbv	2	J	2
TSB-CR-07	F7K270268001	TO14	12/4/2007	Xylenes (total)	2	ppbv	4	J	2
TSB-CR-07-0	F7K120191001	E300	11/20/2007	Nitrate (as N)	4.8	mg/kg	0.2	J-	4
TSB-CR-07-0	F7K120191001	E300	11/20/2007	Sulfate	43.2	mg/kg	5	J-	4
TSB-CR-07-0	F7K120191001	SW6010	11/15/2007	Lithium	9.1	mg/kg	10.1	J	2
TSB-CR-07-0	F7K120191001	SW6010	11/15/2007	Sulfur	466	mg/kg	1010	J	2
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Antimony	0.32	mg/kg	1	J-	2,4
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Boron	<20.1	mg/kg	20.1	U	3,13
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Magnesium	10300	mg/kg	101	J	15
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Niobium	<5	mg/kg	5	UJ	2,3,4,12,13
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Phosphorus (as P)	1440	mg/kg	101	J	4,15

**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 60 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Potassium	2100	mg/kg	20.1	J	15
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Silver	0.13	mg/kg	0.4	J	2
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Thallium	<0.4	mg/kg	0.4	U	3,13
TSB-CR-07-0	F7K120191001	SW6020	11/26/2007	Tin	<0.4	mg/kg	0.4	U	13
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Tungsten	<1	mg/kg	1	UJ	2,4,3,13
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Vanadium	37	mg/kg	2	J	15
TSB-CR-07-0	F7K120191001	SW6020	11/20/2007	Zinc	47.1	mg/kg	4	J-	4
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	2,4-DDD	6.6	ug/kg	1.7	J	1,8
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	2,4-DDE	40	ug/kg	17	X	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	2,4-DDE	40	ug/kg	1.7	J	1,8,11
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	4,4-DDD	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	4,4-DDE	76	ug/kg	1.7	X	1,8,11
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	4,4-DDE	79	ug/kg	17	J-	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	4,4-DDT	33	ug/kg	1.7	J	1,8
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Aldrin	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	alpha-BHC	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	alpha-Chlordane	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	beta-BHC	180	ug/kg	17	J-	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	beta-BHC	160	ug/kg	1.7	X	1,8,11
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Chlordane	< 17	ug/kg	17	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	delta-BHC	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Dieldrin	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Endosulfan I	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Endosulfan II	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Endosulfan sulfate	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Endrin	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Endrin aldehyde	2.9	ug/kg	1.7	J	1,8,16
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Endrin ketone	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	gamma-Chlordane	4	ug/kg	1.7	J	1,8,16
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Heptachlor	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Heptachlor epoxide	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Lindane	< 1.7	ug/kg	1.7	UJ	1
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Methoxychlor	7.2	ug/kg	3.3	J	1,8
TSB-CR-07-0	F7K120191001	SW8081	12/6/2007	Toxaphene	< 67	ug/kg	67	UJ	1
TSB-CR-07-0	F7K120191001	SW8260	11/17/2007	1,2,4-Trimethylbenzene	<5	ug/kg	5	U	3

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 61 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-07-0	F7K120191001	SW8260	11/17/2007	Acetonitrile	< 50	ug/kg	50	UJ	12
TSB-CR-07-0	F7K120191001	SW8260	11/17/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-CR-07-0	F7K120191001	SW8260	11/17/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-CR-07-0	F7K120191001	SW8270	11/20/2007	Hexachlorobenzene	44	ug/kg	330	J	2
TSB-CR-07-0	F7K120191001	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-CR-07-0	F7K120191001	SW8290	12/4/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	8400	pg/g		J	11
TSB-CR-07-0	F7K120191001	SW8290	12/4/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	2600	pg/g		J	11
TSB-CR-07-0	F7K120191001	SW8290	12/4/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	3500	pg/g		J	11
TSB-CR-07-0	F7K120191001	SW8290	12/4/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	2500	pg/g		J	11
TSB-CR-07-0	F7K120191001	SW8290	12/4/2007	Octachlorodibenzodioxin	630	pg/g		J	2
TSB-CR-07-0	F7K120191001	SW8290	12/4/2007	Octachlorodibenzofuran	21000	pg/g		J	11
TSB-CR-07-0	F7K120191001	SW9071B	11/17/2007	HEM Oil/Grease	< 201	mg/kg	201	UJ	4
TSB-CR-07-0_11/09/2007	KA3WF1AD	HASL-300 U Mod	11/27/2007	Uranium-233/234	3.13E-01	pci/g	0.6	X	2
TSB-CR-07-0_11/09/2007	KA3WF1AD	HASL-300 U Mod	11/27/2007	Uranium-238	2.31E-01	pci/g	0.6	X	2
TSB-CR-07-10	F7K120191002	E300	11/20/2007	Chlorate	2.9	mg/kg	5.5	J	2
TSB-CR-07-10	F7K120191002	E300	11/20/2007	Nitrate (as N)	2.9	mg/kg	0.22	J-	4
TSB-CR-07-10	F7K120191002	E300	11/20/2007	Sulfate	133	mg/kg	5.5	J-	4
TSB-CR-07-10	IQK1137-02	EPA 300.1 Mod.	11/20/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Boron	<22	mg/kg	22	U	3,13
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Cadmium	<0.11	mg/kg	0.11	U	13
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Magnesium	9560	mg/kg	110	J	15
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Niobium	<5.5	mg/kg	5.5	UJ	2,3,4,12,13
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Phosphorus (as P)	859	mg/kg	110	J	4,15
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Potassium	1760	mg/kg	22	J	15
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Silver	0.12	mg/kg	0.44	J	2
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Thallium	<0.44	mg/kg	0.44	U	3,13
TSB-CR-07-10	F7K120191002	SW6020	11/26/2007	Tin	<0.44	mg/kg	0.44	U	13
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Tungsten	<1.1	mg/kg	1.1	UJ	2,4,3,13
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Vanadium	40.3	mg/kg	2.2	J	15
TSB-CR-07-10	F7K120191002	SW6020	11/21/2007	Zinc	27.1	mg/kg	4.4	J-	4
TSB-CR-07-10	F7K120191002	SW7471	11/13/2007	Mercury	<36.7	ug/kg	36.7	U	3
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	2,4-DDD	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	2,4-DDE	< 1.9	ug/kg	1.9	UJ	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 62 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	4,4-DDD	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	4,4-DDE	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	4,4-DDT	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Aldrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	alpha-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	beta-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Chlordane	< 19	ug/kg	19	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	delta-BHC	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Dieldrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Endosulfan I	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Endosulfan II	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Endrin	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Endrin ketone	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Heptachlor	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Lindane	< 1.9	ug/kg	1.9	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Methoxychlor	< 3.6	ug/kg	3.6	UJ	1
TSB-CR-07-10	F7K120191002	SW8081	12/11/2007	Toxaphene	< 74	ug/kg	74	UJ	1
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	1,2,4-Trimethylbenzene	<5.5	ug/kg	5.5	U	3
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	Acetone	<22	ug/kg	22	U	13
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	Acetonitrile	< 55	ug/kg	55	UJ	12
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	Ethanol	< 280	ug/kg	280	UJ	12
TSB-CR-07-10	F7K120191002	SW8260	11/18/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-CR-07-10	F7K120191002	SW8270	11/20/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	1800	UJ	12
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	4.7	pg/g		J	2
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	3	pg/g		J	2
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.44	pg/g	0.44	UJ	12
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	2,3,7,8-Tetrachlorodibenzofuran	1	pg/g		J	2
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	Octachlorodibenzodioxin	< 1.5	pg/g	1.5	UJ	14
TSB-CR-07-10	F7K120191002	SW8290	11/29/2007	Octachlorodibenzofuran	10	pg/g		J	14
TSB-CR-07-10	F7K120191002	SW9071B	11/17/2007	HEM Oil/Grease	< 220	mg/kg	220	UJ	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 63 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-07-10_11/09/2007	KEM8G1AA	KWSR	1/10/2008	Uranium-235/236	5.56E-02	pci/g	1	J	2
TSB-CR-08-0-FD	IQK1137-04	EPA 300.1 Mod.	11/20/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-DJ-01	F7K280229004	TO14	12/15/2007	Benzene	1.6	ppbv	3	J	2
TSB-DJ-01	F7K280229004	TO14	12/15/2007	Dichloromethane	<3.6	ppbv	2	U	3
TSB-DJ-01	F7K280229004	TO14	12/15/2007	Trichloroethylene	1.1	ppbv	2	J	2
TSB-DJ-01-0	F7K140171008	E300	11/27/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	4
TSB-DJ-01-0	F7K140171008	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Aluminum	7930	mg/kg	10.4	J	15
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Antimony	0.18	mg/kg	1	J-	2,4
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Boron	<20.8	mg/kg	20.8	U	3,13
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Cadmium	<0.1	mg/kg	0.1	U	3,13
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Calcium	29100	mg/kg	104	J	15
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Magnesium	8400	mg/kg	104	J	15
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Manganese	295	mg/kg	0.42	J	15
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Phosphorus (as P)	870	mg/kg	104	J	15
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Potassium	2730	mg/kg	20.8	J	15
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Silicon	204	mg/kg	52.1	J+	4
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Silver	0.11	mg/kg	0.42	J	2
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Strontium	163	mg/kg	1	J	15
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Thallium	<0.42	mg/kg	0.42	U	3,13
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Titanium	571	mg/kg	1	J	15
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-DJ-01-0	F7K140171008	SW6020	11/26/2007	Vanadium	36.4	mg/kg	2.1	J	15
TSB-DJ-01-0	F7K140171008	SW7471	11/28/2007	Mercury	12.3	ug/kg	34.7	J	2
TSB-DJ-01-0	F7K140171008	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	1,8
TSB-DJ-01-0	F7K140171008	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-DJ-01-0	F7K140171008	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.2	ug/kg	5.2	U	3
TSB-DJ-01-0	F7K140171008	SW8260	11/21/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-DJ-01-0	F7K140171008	SW8260	11/21/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-DJ-01-0	F7K140171008	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-DJ-01-0	F7K140171008	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	3100	pg/g		J	11,14
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	260	pg/g		J	14
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	1500	pg/g		J	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 64 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzofuran	590	pg/g		J	11
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	Octachlorodibenzodioxin	260	pg/g		J	14
TSB-DJ-01-0	F7K140171008	SW8290	12/5/2007	Octachlorodibenzofuran	4500	pg/g		J	11,14
TSB-DJ-01-0	F7K140171008	SW9071B	11/21/2007	HEM Oil/Grease	< 208	mg/kg	208	UJ	4
TSB-DJ-01-0_11/13/2007	KA8KN1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	4.80E-01	pci/g	0.6	X	2
TSB-DJ-01-0_11/13/2007	KA8KN1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.30E-02	pci/g	0.6	X	2
TSB-DJ-01-0_11/13/2007	KA8KN1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.13E-01	pci/g	0.6	X	2
TSB-DJ-01-0_11/13/2007	KEN201AA	KWSR	1/10/2008	Uranium-235/236	7.04E-02	pci/g	1	J	2
TSB-DJ-01-0_11/13/2007	KEN201AA	KWSR	1/10/2008	Uranium-238	8.93E-01	pci/g	1	J	2
TSB-DJ-01-10	F7K140171009	E300	11/27/2007	Bromide	0.91	mg/kg	2.7	J	2
TSB-DJ-01-10	F7K140171009	E300	11/27/2007	Chlorate	1.1	mg/kg	5.3	J-	2,4
TSB-DJ-01-10	F7K140171009	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DJ-01-10	F7K140171009	E300.0	11/27/2007	Bromine	1.8	mg/kg	5.3	J	2
TSB-DJ-01-10	F7K140171009	SW6010	11/20/2007	Sulfur	5670	mg/kg	1070	J+	4
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Aluminum	8250	mg/kg	10.7	J	15
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Boron	<21.4	mg/kg	21.4	U	3,13
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Calcium	37000	mg/kg	107	J	15
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Magnesium	11400	mg/kg	107	J	15
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Manganese	318	mg/kg	0.43	J	15
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Niobium	<5.4	mg/kg	5.4	UJ	3,4,13
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Phosphorus (as P)	752	mg/kg	107	J	15
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Potassium	2130	mg/kg	21.4	J	15
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Silicon	180	mg/kg	53.5	J+	4
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Silver	0.12	mg/kg	0.43	J	2
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Strontium	332	mg/kg	1.1	J	15
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Titanium	635	mg/kg	1.1	J	15
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-DJ-01-10	F7K140171009	SW6020	11/26/2007	Vanadium	42.1	mg/kg	2.1	J	15
TSB-DJ-01-10	F7K140171009	SW7471	11/28/2007	Mercury	10.3	ug/kg	35.6	J	2
TSB-DJ-01-10	F7K140171009	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	1,8
TSB-DJ-01-10	F7K140171009	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-DJ-01-10	F7K140171009	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	U	3

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 65 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DJ-01-10	F7K140171009	SW8260	11/21/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-DJ-01-10	F7K140171009	SW8260	11/21/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-DJ-01-10	F7K140171009	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-DJ-01-10	F7K140171009	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	5.2	pg/g		J	2
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.7	pg/g	2.7	UJ	14
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	3.6	pg/g		J	2
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	Octachlorodibenzodioxin	< 3.2	pg/g	3.2	UJ	14
TSB-DJ-01-10	F7K140171009	SW8290	12/5/2007	Octachlorodibenzofuran	7.9	pg/g		J	2,14
TSB-DJ-01-10	F7K140171009	SW9071B	11/21/2007	HEM Oil/Grease	< 214	mg/kg	214	UJ	4
TSB-DJ-01-10_11/13/2007	KA8KQ1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.10E-02	pci/g	0.6	X	2
TSB-DJ-01-10_11/13/2007	KA8KQ1AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.70E-01	pci/g	0.6	X	2
TSB-DR-01	F7K290369004	TO14	12/5/2007	1,1-Dichloroethane	1.6	ppbv	2	J	2
TSB-DR-01	F7K290369004	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-DR-01	F7K290369004	TO14	12/5/2007	Dichloromethane	<8.9	ppbv	2	UJ	3,17
TSB-DR-01	F7K290369004	TO14	12/5/2007	Toluene	1	ppbv	2	J	2
TSB-DR-01	F7K290369004	TO14	12/5/2007	Trichloroethylene	1.1	ppbv	2	J	2
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	1,1-Dichloroethane	1.9	ppbv	2	J	2
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	1,2,4-Trichlorobenzene	< 5	ppbv	5	UJ	12
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Benzene	1.6	ppbv	3	J	2
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Bromomethane	2.5	ppbv	4	J	2
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Chloromethane	1.6	ppbv	4	J	2
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Dichloromethane	<11	ppbv	2	UJ	3,17
TSB-DR-01(FD)	F7K290369005	TO14	12/5/2007	Trichloroethylene	1.3	ppbv	2	J	2
TSB-DR-01-0	F7K150237010	E300	11/27/2007	Nitrate (as N)	2	mg/kg	0.2	J+	4
TSB-DR-01-0	F7K150237010	E300	11/27/2007	Orthophosphate as P	<5.1	mg/kg	5.1	U	3
TSB-DR-01-0	F7K150237010	E300	11/27/2007	Sulfate	27.9	mg/kg	5.1	J+	4
TSB-DR-01-0	F7K150237010	SW6010	11/26/2007	Sulfur	477	mg/kg	1020	J+	2,4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Antimony	0.15	mg/kg	1	J-	2,4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Barium	143	mg/kg	4.1	J	4,15
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Boron	10.2	mg/kg	20.4	J	2
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Chromium (Total)	11.4	mg/kg	2	J-	4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Cobalt	5.4	mg/kg	0.41	J-	4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Copper	11.6	mg/kg	2	J-	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 66 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Molybdenum	0.65	mg/kg	1	J	2
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Nickel	12.6	mg/kg	1	J-	4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Phosphorus (as P)	777	mg/kg	102	J-	4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Potassium	3540	mg/kg	20.4	J-	4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Silicon	181	mg/kg	50.9	J-	4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Silver	0.085	mg/kg	0.41	J	2
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Sodium	237	mg/kg	40.7	J-	4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	UJ	3,4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Vanadium	32.5	mg/kg	2	J	4,15
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Zinc	30.3	mg/kg	4.1	J-	4
TSB-DR-01-0	F7K150237010	SW6020	11/27/2007	Zirconium	<20.4	mg/kg	20.4	UJ	3,4
TSB-DR-01-0	F7K150237010	SW7471	11/28/2007	Mercury	17.7	ug/kg	34	J	2
TSB-DR-01-0	F7K150237010	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-DR-01-0	F7K150237010	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	1,2,4-Trimethylbenzene	3.8	ug/kg	5.1	J	2
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	1,3,5-Trimethylbenzene	1.5	ug/kg	5.1	J	2
TSB-DR-01-0	F7K150237010	SW8260	11/30/2007	Acetone	< 1000	ug/kg	1000	X	1
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Acetone	790	ug/kg	20	J	11
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Ethylbenzene	1.4	ug/kg	5.1	J	2
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	Methyl ethyl ketone	<20	ug/kg	20	UJ	3,12
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	n-Propyl benzene	1	ug/kg	5.1	J	2
TSB-DR-01-0	F7K150237010	SW8260	11/24/2007	o-Xylene	2.6	ug/kg	5.1	J	2
TSB-DR-01-0	F7K150237010	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	340	UJ	12
TSB-DR-01-0	F7K150237010	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-DR-01-0	F7K150237010	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 340	ug/kg	340	UJ	12
TSB-DR-01-0	F7K150237010	SW8270	11/28/2007	Phthalic acid	< 1600	ug/kg	1600	UJ	12
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4.7	pg/g		J	2
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	4.6	pg/g		J	2
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzofuran	2.6	pg/g		J	2
TSB-DR-01-0	F7K150237010	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	1.2	pg/g		J+	2,12
TSB-DR-01-0_11/14/2007	KCCCL1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.17E-01	pci/g	0.6	X	2
TSB-DR-01-0_11/14/2007	KCCCL1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.74E-02	pci/g	0.6	X	2
TSB-DR-01-0_11/14/2007	KCCCL1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.46E-01	pci/g	0.6	X	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 67 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-01-0_11/14/2007	KEN591AA	KWSR	1/17/2008	Uranium-235/236	6.96E-02	pci/g	1	J	2
TSB-DR-01-0_11/14/2007	KEN591AA	KWSR	1/17/2008	Uranium-238	9.36E-01	pci/g	1	J	2
TSB-DR-01-10	F7K150237011	E300	11/27/2007	Fluoride	0.5	mg/kg	1	J	2
TSB-DR-01-10	F7K150237011	E300	11/27/2007	Nitrate (as N)	2.2	mg/kg	0.21	J+	4
TSB-DR-01-10	F7K150237011	E300	11/28/2007	Sulfate	3280	mg/kg	524	J+	4
TSB-DR-01-10	F7K150237011	SW6010	11/26/2007	Sulfur	2100	mg/kg	1050	J+	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Antimony	0.18	mg/kg	1.1	J-	2,4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Barium	93.2	mg/kg	4.2	J	4,15
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Boron	13.5	mg/kg	21	J	2
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Chromium (Total)	6.5	mg/kg	2.1	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Cobalt	5.5	mg/kg	0.42	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Copper	12.1	mg/kg	2.1	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Molybdenum	0.53	mg/kg	1.1	J	2
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Nickel	12.1	mg/kg	1.1	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Phosphorus (as P)	1020	mg/kg	105	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Potassium	2330	mg/kg	21	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Silicon	191	mg/kg	52.4	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Silver	0.086	mg/kg	0.42	J	2
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Sodium	1100	mg/kg	41.9	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Tin	<0.42	mg/kg	0.42	U	3
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Vanadium	27.7	mg/kg	2.1	J	4,15
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Zinc	23.4	mg/kg	4.2	J-	4
TSB-DR-01-10	F7K150237011	SW6020	11/27/2007	Zirconium	<21	mg/kg	21	UJ	3,4
TSB-DR-01-10	F7K150237011	SW7471	11/28/2007	Mercury	10.5	ug/kg	34.9	J	2
TSB-DR-01-10	F7K150237011	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-DR-01-10	F7K150237011	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	1,8
TSB-DR-01-10	F7K150237011	SW8260	11/24/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-DR-01-10	F7K150237011	SW8260	11/24/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-DR-01-10	F7K150237011	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-DR-01-10	F7K150237011	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 350	ug/kg	350	UJ	12
TSB-DR-01-10	F7K150237011	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-DR-01-10	F7K150237011	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 350	ug/kg	350	UJ	12
TSB-DR-01-10	F7K150237011	SW8270	11/28/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 68 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-01-10_11/14/2007	KCCCQ1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	5.30E-02	pci/g	0.6	X	2
TSB-DR-01-10_11/14/2007	KEN6L1AA	KWSR	1/17/2008	Uranium-235/236	5.30E-02	pci/g	1	J	2
TSB-DR-02	F7K280229003	TO14	12/15/2007	1,2-Dichloroethane	1.7	ppbv	2	J	2
TSB-DR-02	F7K280229003	TO14	12/15/2007	1,3-Dichlorobenzene	1	ppbv	2	J	2
TSB-DR-02	F7K280229003	TO14	12/15/2007	Benzene	1.5	ppbv	3	J	2
TSB-DR-02	F7K280229003	TO14	12/15/2007	Dichloromethane	<2.6	ppbv	2	U	3
TSB-DR-02	F7K280229003	TO14	12/15/2007	Toluene	1.7	ppbv	2	J	2
TSB-DR-02	F7K280229003	TO14	12/15/2007	Trichloroethylene	1.8	ppbv	2	J	2
TSB-DR-02-0	F7K150237012	E300	11/27/2007	Nitrate (as N)	1.2	mg/kg	0.2	J+	4
TSB-DR-02-0	F7K150237012	E300	11/27/2007	Sulfate	165	mg/kg	5	J+	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Antimony	0.15	mg/kg	1	J-	2,4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Barium	168	mg/kg	4	J	4,15
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Boron	5	mg/kg	20.2	J	2
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Chromium (Total)	10.8	mg/kg	2	J-	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Cobalt	5.9	mg/kg	0.4	J-	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Copper	12.1	mg/kg	2	J-	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Molybdenum	0.55	mg/kg	1	J	2
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Nickel	13.6	mg/kg	1	J-	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Phosphorus (as P)	757	mg/kg	101	J-	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Potassium	3130	mg/kg	20.2	J-	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Silicon	256	mg/kg	50.5	J-	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Silver	0.094	mg/kg	0.4	J	2
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Sodium	247	mg/kg	40.4	J	4,17
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Thallium	<0.4	mg/kg	0.4	U	3
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	UJ	3,4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Vanadium	33.2	mg/kg	2	J	4,15
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Zinc	29.8	mg/kg	4	J-	4
TSB-DR-02-0	F7K150237012	SW6020	11/27/2007	Zirconium	21.3	mg/kg	20.2	J-	4
TSB-DR-02-0	F7K150237012	SW7471	11/28/2007	Mercury	15.3	ug/kg	33.6	J	2
TSB-DR-02-0	F7K150237012	SW8081	11/27/2007	2,4-DDE	< 1.7	ug/kg	1.7	UJ	17
TSB-DR-02-0	F7K150237012	SW8081	11/27/2007	4,4-DDE	< 1.7	ug/kg	1.7	UJ	17
TSB-DR-02-0	F7K150237012	SW8081	11/27/2007	4,4-DDT	< 1.7	ug/kg	1.7	UJ	17
TSB-DR-02-0	F7K150237012	SW8081	11/27/2007	beta-BHC	< 1.7	ug/kg	1.7	UJ	17
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Acetone	13	ug/kg	20	J	2
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Acetonitrile	< 50	ug/kg	50	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 69 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Dichloromethane	<5	ug/kg	5	U	13
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-DR-02-0	F7K150237012	SW8260	11/24/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-DR-02-0	F7K150237012	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 330	ug/kg	330	UJ	12
TSB-DR-02-0	F7K150237012	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-DR-02-0	F7K150237012	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 330	ug/kg	330	UJ	12
TSB-DR-02-0	F7K150237012	SW8270	11/29/2007	Phthalic acid	< 1600	ug/kg	1600	UJ	12
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	800	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	55	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	260	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	290	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	5.5	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	220	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	16	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	20	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	12	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzofuran	150	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	9.6	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	53	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	2,3,4,7,8-Pentachlorodibenzofuran	73	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	66	pg/g		J	12,17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	2.6	pg/g		J	2,17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	Octachlorodibenzodioxin	55	pg/g		J	17
TSB-DR-02-0	F7K150237012	SW8290	12/13/2007	Octachlorodibenzofuran	1800	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	E300	11/27/2007	Nitrate (as N)	1	mg/kg	0.2	J+	4
TSB-DR-02-0 FD	F7K150237014	E300	11/27/2007	Sulfate	99.8	mg/kg	5.1	J+	4
TSB-DR-02-0 FD	F7K150237014	E314.0	11/21/2007	Perchlorate	40	ug/kg	40.7	J	2
TSB-DR-02-0 FD	F7K150237014	SW6010	11/26/2007	Sulfur	470	mg/kg	1020	J+	2,4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Antimony	0.18	mg/kg	1	J-	2,4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Barium	171	mg/kg	4.1	J	4,15
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Boron	5.8	mg/kg	20.3	J	2
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Chromium (Total)	10.8	mg/kg	2	J-	4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Cobalt	6.6	mg/kg	0.41	J-	4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Copper	13.9	mg/kg	2	J-	4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Molybdenum	0.49	mg/kg	1	J	2



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 70 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Nickel	15.5	mg/kg	1	J-	4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Phosphorus (as P)	1030	mg/kg	102	J-	4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Potassium	2920	mg/kg	20.3	J-	4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Silicon	259	mg/kg	50.8	J-	4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Silver	0.11	mg/kg	0.41	J	2
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Sodium	533	mg/kg	40.7	J	4,17
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	UJ	3,4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Vanadium	35.9	mg/kg	2	J	4,15
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Zinc	32.7	mg/kg	4.1	J-	4
TSB-DR-02-0 FD	F7K150237014	SW6020	11/27/2007	Zirconium	22.6	mg/kg	20.3	J-	4
TSB-DR-02-0 FD	F7K150237014	SW7471	11/28/2007	Mercury	17.5	ug/kg	33.9	J	2
TSB-DR-02-0 FD	F7K150237014	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-DR-02-0 FD	F7K150237014	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	R	8
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/2007	2,4-DDE	8.8	ug/kg	1.7	J	8,17
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/2007	4,4-DDE	31	ug/kg	1.7	J	8,17
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/2007	4,4-DDT	19	ug/kg	1.7	J	8,17
TSB-DR-02-0 FD	F7K150237014	SW8081	11/27/2007	beta-BHC	28	ug/kg	1.7	J	8,17
TSB-DR-02-0 FD	F7K150237014	SW8260	11/25/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-DR-02-0 FD	F7K150237014	SW8260	11/25/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-DR-02-0 FD	F7K150237014	SW8260	11/25/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-DR-02-0 FD	F7K150237014	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	340	UJ	12
TSB-DR-02-0 FD	F7K150237014	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-DR-02-0 FD	F7K150237014	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 340	ug/kg	340	UJ	12
TSB-DR-02-0 FD	F7K150237014	SW8270	11/29/2007	Phthalic acid	< 1600	ug/kg	1600	UJ	12
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	180	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	13	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	56	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	66	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.3	pg/g	1.3	UJ	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	53	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	3.6	pg/g		J	2,17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	5.7	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	2.5	pg/g		J	2,17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,7,8-Pentachlorodibenzofuran	34	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 2.3	pg/g	2.3	UJ	17

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 71 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	14	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	2,3,4,7,8-Pentachlorodibenzofuran	18	pg/g		J	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzofuran	15	pg/g		J	12,17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.72	pg/g	0.72	UJ	17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	Octachlorodibenzodioxin	13	pg/g		J	2,17
TSB-DR-02-0 FD	F7K150237014	SW8290	12/14/2007	Octachlorodibenzofuran	380	pg/g		J	17
TSB-DR-02-0 FD_11/14/2007	KCCC31AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	3.55E-01	pci/g	0.6	X	2
TSB-DR-02-0 FD_11/14/2007	KCCC31AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.87E-01	pci/g	0.6	X	2
TSB-DR-02-0 FD_11/14/2007	KEN6Q1AA	KWSR	1/17/2008	Uranium-235/236	3.68E-02	pci/g	1	J	2
TSB-DR-02-0_11/14/2007	KCCCR1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	5.84E-01	pci/g	0.6	X	2
TSB-DR-02-0_11/14/2007	KCCCR1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.74E-01	pci/g	0.6	X	2
TSB-DR-02-10	F7K150237013	E300	11/28/2007	Sulfate	393	mg/kg	54.6	J+	4
TSB-DR-02-10	F7K150237013	E314.0	11/21/2007	Perchlorate	60.3	ug/kg	218	J	2
TSB-DR-02-10	F7K150237013	SW6010	11/26/2007	Sulfur	519	mg/kg	1090	J+	2,4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Barium	171	mg/kg	4.4	J	4,15
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Boron	12.8	mg/kg	21.8	J	2
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Chromium (Total)	9.5	mg/kg	2.2	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Cobalt	6.7	mg/kg	0.44	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Copper	12.5	mg/kg	2.2	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Molybdenum	0.58	mg/kg	1.1	J	2
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Nickel	13.6	mg/kg	1.1	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Phosphorus (as P)	865	mg/kg	109	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Potassium	2410	mg/kg	21.8	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Silicon	166	mg/kg	54.6	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Silver	0.086	mg/kg	0.44	J	2
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Sodium	855	mg/kg	43.7	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Vanadium	37	mg/kg	2.2	J	4,15
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Zinc	27.7	mg/kg	4.4	J-	4
TSB-DR-02-10	F7K150237013	SW6020	11/27/2007	Zirconium	22.1	mg/kg	21.8	J-	4
TSB-DR-02-10	F7K150237013	SW7471	11/28/2007	Mercury	8.2	ug/kg	36.4	J	2
TSB-DR-02-10	F7K150237013	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1,8
TSB-DR-02-10	F7K150237013	SW8015B	11/28/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 72 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-02-10	F7K150237013	SW8260	11/25/2007	Acetonitrile	< 55	ug/kg	55	UJ	12
TSB-DR-02-10	F7K150237013	SW8260	11/25/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-DR-02-10	F7K150237013	SW8260	11/25/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-DR-02-10	F7K150237013	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 360	ug/kg	360	UJ	12
TSB-DR-02-10	F7K150237013	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-DR-02-10	F7K150237013	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 360	ug/kg	360	UJ	12
TSB-DR-02-10	F7K150237013	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	12
TSB-DR-02-10_11/14/2007	KCCC01AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	4.85E-02	pci/g	0.6	X	2
TSB-DR-02-10_11/14/2007	KEN6N1AA	KWSR	1/17/2008	Uranium-235/236	5.58E-02	pci/g	1	J	2
TSB-DR-03	F7K280229006	TO14	12/15/2007	Dichloromethane	<2	ppbv	2	U	3
TSB-DR-03	F7K280229006	TO14	12/15/2007	Toluene	1.5	ppbv	2	J	2
TSB-DR-03-0	F7K140171006	E300	11/27/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	4
TSB-DR-03-0	F7K140171006	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Aluminum	8070	mg/kg	10.1	J	15
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Antimony	0.19	mg/kg	1	J-	2,4
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Boron	<20.2	mg/kg	20.2	U	3,13
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Calcium	11800	mg/kg	101	J	15
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Magnesium	6460	mg/kg	101	J	15
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Manganese	386	mg/kg	0.41	J	15
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Phosphorus (as P)	865	mg/kg	101	J	15
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Potassium	3000	mg/kg	20.2	J	15
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Silicon	272	mg/kg	50.6	J+	4
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Silver	0.11	mg/kg	0.41	J	2
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Strontium	129	mg/kg	1	J	15
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	U	3,13
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Titanium	654	mg/kg	1	J	15
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-DR-03-0	F7K140171006	SW6020	11/26/2007	Vanadium	38.9	mg/kg	2	J	15
TSB-DR-03-0	F7K140171006	SW7471	11/28/2007	Mercury	21.1	ug/kg	33.7	J	2
TSB-DR-03-0	F7K140171006	SW8081	11/24/2007	Methoxychlor	2	ug/kg	3.3	J	2
TSB-DR-03-0	F7K140171006	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	U	3
TSB-DR-03-0	F7K140171006	SW8260	11/21/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-DR-03-0	F7K140171006	SW8260	11/21/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-DR-03-0	F7K140171006	SW8260	11/21/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 73 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-03-0	F7K140171006	SW8270	11/24/2007	bis(2-Ethylhexyl) phthalate	40	ug/kg	330	J	2
TSB-DR-03-0	F7K140171006	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	3.8	pg/g		J	2
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.6	pg/g		J	2
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1.2	pg/g		J	2
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	Octachlorodibenzodioxin	18	pg/g		J	14
TSB-DR-03-0	F7K140171006	SW8290	12/5/2007	Octachlorodibenzofuran	780	pg/g		J	14
TSB-DR-03-0	F7K140171006	SW9071B	11/21/2007	HEM Oil/Grease	< 202	mg/kg	202	UJ	4
TSB-DR-03-0_11/13/2007	KA8KH1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.98E-01	pci/g	0.6	X	2
TSB-DR-03-0_11/13/2007	KA8KH1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.57E-02	pci/g	0.6	X	2
TSB-DR-03-0_11/13/2007	KA8KH1AD	HASL-300 U Mod	12/6/2007	Uranium-238	1.97E-01	pci/g	0.6	X	2
TSB-DR-03-0_11/13/2007	KEN2R1AA	KWSR	1/10/2008	Uranium-235/236	3.35E-02	pci/g	1	J	2
TSB-DR-03-10	F7K140171007	E300	11/27/2007	Chlorate	< 5.3	mg/kg	5.3	UJ	4
TSB-DR-03-10	F7K140171007	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DR-03-10	F7K140171007	E300	11/27/2007	Orthophosphate as P	<5.3	mg/kg	5.3	U	3,13
TSB-DR-03-10	F7K140171007	SW6010	11/20/2007	Sulfur	1710	mg/kg	1070	J+	4
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Aluminum	6890	mg/kg	10.7	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Antimony	0.18	mg/kg	1.1	J-	2,4
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Boron	<21.4	mg/kg	21.4	U	3,13
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Calcium	41400	mg/kg	107	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Magnesium	8860	mg/kg	107	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Manganese	300	mg/kg	0.43	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Niobium	<5.3	mg/kg	5.3	UJ	3,4,13
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Phosphorus (as P)	973	mg/kg	107	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Potassium	2030	mg/kg	21.4	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Silicon	225	mg/kg	53.4	J+	4
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Silver	0.087	mg/kg	0.43	J	2
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Strontium	202	mg/kg	1.1	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Titanium	595	mg/kg	1.1	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Vanadium	37.8	mg/kg	2.1	J	15
TSB-DR-03-10	F7K140171007	SW6020	11/26/2007	Zirconium	20.2	mg/kg	21.4	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 74 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-03-10	F7K140171007	SW7471	11/28/2007	Mercury	9.3	ug/kg	35.6	J	2
TSB-DR-03-10	F7K140171007	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-DR-03-10	F7K140171007	SW8015B	12/3/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1,8
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	U	3
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	1,3-Dichlorobenzene	0.34	ug/kg	5.3	J	2
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	Acetone	6.6	ug/kg	21	J	2
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-DR-03-10	F7K140171007	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-DR-03-10	F7K140171007	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 4	pg/g	4	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 3.6	pg/g	3.6	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 4.7	pg/g	4.7	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 2.6	pg/g	2.6	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 4.3	pg/g	4.3	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 2.6	pg/g	2.6	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 4.7	pg/g	4.7	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 2.7	pg/g	2.7	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 3.6	pg/g	3.6	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 2.5	pg/g	2.5	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 3.4	pg/g	3.4	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 2.7	pg/g	2.7	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 2.6	pg/g	2.6	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzofuran	< 0.72	pg/g	0.72	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.85	pg/g	0.85	UJ	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	Octachlorodibenzodioxin	35	pg/g		J	14
TSB-DR-03-10	F7K140171007	SW8290	12/5/2007	Octachlorodibenzofuran	< 5.9	pg/g	5.9	UJ	14
TSB-DR-03-10	F7K140171007	SW9071B	11/21/2007	HEM Oil/Grease	< 214	mg/kg	214	UJ	4
TSB-DR-03-10_11/13/2007	KA8KL1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.17E-01	pci/g	0.6	X	2
TSB-DR-03-10_11/13/2007	KEN2V1AA	KWSR	1/10/2008	Uranium-235/236	5.39E-02	pci/g	1	J	2
TSB-DR-04	F7K280229005	TO14	12/15/2007	Dichloromethane	<2.1	ppbv	2	U	3
TSB-DR-04	F7K280229005	TO14	12/15/2007	Hexachloro-1,3-butadiene	1.5	ppbv	4	J	2
TSB-DR-04-0	F7K140171010	E300	11/27/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	4
TSB-DR-04-0	F7K140171010	E300	11/27/2007	Fluoride	0.86	mg/kg	1	J	2
TSB-DR-04-0	F7K140171010	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 75 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Aluminum	7200	mg/kg	10.2	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Antimony	0.24	mg/kg	1	J-	2,4
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Boron	<20.3	mg/kg	20.3	U	3,13
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Calcium	18200	mg/kg	102	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Magnesium	9790	mg/kg	102	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Manganese	453	mg/kg	0.41	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Phosphorus (as P)	1640	mg/kg	102	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Potassium	2150	mg/kg	20.3	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Silicon	320	mg/kg	50.8	J+	4
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Silver	0.096	mg/kg	0.41	J	2
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Strontium	114	mg/kg	1	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	U	3,13
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Titanium	680	mg/kg	1	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Vanadium	35.2	mg/kg	2	J	15
TSB-DR-04-0	F7K140171010	SW6020	11/26/2007	Zirconium	19	mg/kg	20.3	J	2
TSB-DR-04-0	F7K140171010	SW7471	11/28/2007	Mercury	20.8	ug/kg	33.9	J	2
TSB-DR-04-0	F7K140171010	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	1,8
TSB-DR-04-0	F7K140171010	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	2,4-DDD	2.6	ug/kg	1.7	J+	8
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	2,4-DDE	37	ug/kg	1.7	J	8,11
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	4,4-DDE	94	ug/kg	1.7	X	8,11
TSB-DR-04-0	F7K140171010	SW8081	11/26/2007	4,4-DDE	100	ug/kg	17	J	16
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	4,4-DDT	28	ug/kg	1.7	J+	8
TSB-DR-04-0	F7K140171010	SW8081	11/24/2007	beta-BHC	90	ug/kg	1.7	X	8,11
TSB-DR-04-0	F7K140171010	SW8081	11/26/2007	beta-BHC	96	ug/kg	17	J	16
TSB-DR-04-0	F7K140171010	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	U	3
TSB-DR-04-0	F7K140171010	SW8260	11/21/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-DR-04-0	F7K140171010	SW8260	11/21/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-DR-04-0	F7K140171010	SW8260	11/21/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-DR-04-0	F7K140171010	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	1300	pg/g		J	14
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	100	pg/g		J	14
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	740	pg/g		J	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 76 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	Octachlorodibenzodioxin	75	pg/g		J	14
TSB-DR-04-0	F7K140171010	SW8290	12/5/2007	Octachlorodibenzofuran	3300	pg/g		J	14
TSB-DR-04-0	F7K140171010	SW9071B	11/21/2007	HEM Oil/Grease	< 203	mg/kg	203	UJ	4
TSB-DR-04-0_11/13/2007	KA8KR1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	4.27E-01	pci/g	0.6	X	2
TSB-DR-04-0_11/13/2007	KA8KR1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.54E-02	pci/g	0.6	X	2
TSB-DR-04-0_11/13/2007	KA8KR1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.34E-01	pci/g	0.6	X	2
TSB-DR-04-0_11/13/2007	KEN291AA	KWSR	1/10/2008	Uranium-238	8.87E-01	pci/g	1	J	2
TSB-DR-04-10	F7K140171011	E300	11/27/2007	Chlorate	< 5.3	mg/kg	5.3	UJ	4
TSB-DR-04-10	F7K140171011	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DR-04-10	F7K140171011	SW6010	11/20/2007	Sulfur	454	mg/kg	1060	J+	2,4
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Aluminum	7650	mg/kg	10.6	J	15
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Antimony	0.28	mg/kg	1.1	J-	2,4
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Boron	<21.2	mg/kg	21.2	U	3,13
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Calcium	29500	mg/kg	106	J	15
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Magnesium	11200	mg/kg	106	J	15
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Manganese	268	mg/kg	0.42	J	15
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Phosphorus (as P)	751	mg/kg	106	J	15
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Potassium	1960	mg/kg	21.2	J	15
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Silicon	170	mg/kg	52.9	J+	4
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Silver	0.097	mg/kg	0.42	J	2
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Strontium	148	mg/kg	1.1	J	15
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Titanium	568	mg/kg	1.1	J	15
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-DR-04-10	F7K140171011	SW6020	11/26/2007	Vanadium	47.2	mg/kg	2.1	J	15
TSB-DR-04-10	F7K140171011	SW7471	11/28/2007	Mercury	11.1	ug/kg	35.3	J	2
TSB-DR-04-10	F7K140171011	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-DR-04-10	F7K140171011	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	1,8
TSB-DR-04-10	F7K140171011	SW8260	11/21/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	U	3
TSB-DR-04-10	F7K140171011	SW8260	11/21/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-DR-04-10	F7K140171011	SW8260	11/21/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-DR-04-10	F7K140171011	SW8260	11/21/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-DR-04-10	F7K140171011	SW8270	11/25/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	540	pg/g		J	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 77 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	40	pg/g		J	14
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	280	pg/g		J	14
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	Octachlorodibenzodioxin	44	pg/g		J	14
TSB-DR-04-10	F7K140171011	SW8290	12/5/2007	Octachlorodibenzofuran	1700	pg/g		J	14
TSB-DR-04-10	F7K140171011	SW9071B	11/21/2007	HEM Oil/Grease	< 212	mg/kg	212	UJ	4
TSB-DR-04-10_11/13/2007	KA8KV1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.11E-02	pci/g	0.6	X	2
TSB-DR-04-10_11/13/2007	KEN3E1AA	KWSR	1/10/2008	Uranium-235/236	5.61E-02	pci/g	1	J	2
TSB-DR-05	F7K280229007	TO14	12/15/2007	Carbon tetrachloride	1.5	ppbv	2	J	2
TSB-DR-05	F7K280229007	TO14	12/15/2007	Dichloromethane	<2.6	ppbv	2	U	3
TSB-DR-05	F7K280229007	TO14	12/15/2007	Methyl ethyl ketone	2.7	ppbv	10	J	2
TSB-DR-05	F7K280229007	TO14	12/15/2007	Toluene	1.1	ppbv	2	J	2
TSB-DR-05-0	F7K140171003	E300	11/27/2007	Chlorate	< 5.1	mg/kg	5.1	UJ	4
TSB-DR-05-0	F7K140171003	E300	11/27/2007	Nitrate (as N)	0.96	mg/kg	0.2	J	17
TSB-DR-05-0	F7K140171003	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-05-0	F7K140171003	E300	11/27/2007	Sulfate	233	mg/kg	10.1	J	17
TSB-DR-05-0	F7K140171003	E314.0	11/20/2007	Perchlorate	1470	ug/kg	81.1	J	17
TSB-DR-05-0	F7K140171003	SW6010	11/20/2007	Sulfur	964	mg/kg	1010	J+	2,4
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Aluminum	7700	mg/kg	10.1	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Antimony	0.2	mg/kg	1	J-	2,4
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Calcium	21100	mg/kg	101	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Magnesium	8550	mg/kg	101	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Manganese	387	mg/kg	0.41	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Niobium	<5.1	mg/kg	5.1	UJ	3,4,13
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Phosphorus (as P)	845	mg/kg	101	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Potassium	4170	mg/kg	20.3	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Silicon	384	mg/kg	50.7	J+	4
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Silver	0.11	mg/kg	0.41	J	2
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Strontium	150	mg/kg	1	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Thallium	<0.41	mg/kg	0.41	U	3,13
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Titanium	626	mg/kg	1	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Vanadium	37.1	mg/kg	2	J	15
TSB-DR-05-0	F7K140171003	SW6020	11/26/2007	Zirconium	19.9	mg/kg	20.3	J	2
TSB-DR-05-0	F7K140171003	SW7471	11/28/2007	Mercury	10.8	ug/kg	33.8	J	2



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 78 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-05-0	F7K140171003	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-DR-05-0	F7K140171003	SW8015B	12/3/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-DR-05-0	F7K140171003	SW8081	11/26/2007	beta-BHC	45	ug/kg	17	J	16,17
TSB-DR-05-0	F7K140171003	SW8081	11/24/2007	beta-BHC	41	ug/kg	1.7	X	11,17
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.1	ug/kg	5.1	U	3
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	Acetone	11	ug/kg	20	J	2
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-DR-05-0	F7K140171003	SW8260	11/20/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-DR-05-0	F7K140171003	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	310	pg/g		J	14,17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	25	pg/g		J	14,17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	160	pg/g		J	14,17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	160	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	4.7	pg/g		J	2,17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	120	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	11	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	14	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	5.5	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzofuran	100	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	9.6	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	26	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	2,3,4,7,8-Pentachlorodibenzofuran	49	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzofuran	50	pg/g		J	17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1.5	pg/g		J	2,17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	Octachlorodibenzodioxin	79	pg/g		J	14,17
TSB-DR-05-0	F7K140171003	SW8290	12/5/2007	Octachlorodibenzofuran	800	pg/g		J	14,17
TSB-DR-05-0	F7K140171003	SW9071B	11/21/2007	HEM Oil/Grease	< 203	mg/kg	203	UJ	4
TSB-DR-05-0 FD_11/13/200	KEN2N1AA	KWSR	1/10/2008	Uranium-233/234	9.62E-01	pci/g	1	J	2
TSB-DR-05-0 FD_11/13/200	KEN2N1AA	KWSR	1/10/2008	Uranium-238	8.16E-01	pci/g	1	J	2
TSB-DR-05-0_11/13/2007	KA8KC1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.29E-01	pci/g	0.6	X	2
TSB-DR-05-0_11/13/2007	KA8KC1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.46E-02	pci/g	0.6	X	2
TSB-DR-05-0_11/13/2007	KA8KC1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.01E-01	pci/g	0.6	X	2
TSB-DR-05-0_11/13/2007	KEN2M1AA	KWSR	1/10/2008	Uranium-233/234	8.38E-01	pci/g	1	J	2
TSB-DR-05-0_11/13/2007	KEN2M1AA	KWSR	1/10/2008	Uranium-235/236	4.81E-02	pci/g	1	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 79 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-05-0_11/13/2007	KEN2M1AA	KWSR	1/10/2008	Uranium-238	9.55E-01	pci/g	1	J	2
TSB-DR-05-0FD	IQK1480-04	EPA 300.1 Mod.	11/21/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-DR-05-0-FD	F7K140171004	E300	11/27/2007	Chlorate	< 5	mg/kg	5	UJ	4
TSB-DR-05-0-FD	F7K140171004	E300	11/27/2007	Nitrate (as N)	2.9	mg/kg	0.2	J	17
TSB-DR-05-0-FD	F7K140171004	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-05-0-FD	F7K140171004	E300	11/27/2007	Sulfate	8.9	mg/kg	5	J	17
TSB-DR-05-0-FD	F7K140171004	E314.0	11/21/2007	Perchlorate	633	ug/kg	40.4	J	17
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Aluminum	7650	mg/kg	10.1	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Antimony	0.19	mg/kg	1	J-	2,4
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Boron	<20.2	mg/kg	20.2	U	3,13
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Calcium	21100	mg/kg	101	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Magnesium	9040	mg/kg	101	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Manganese	393	mg/kg	0.4	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Phosphorus (as P)	823	mg/kg	101	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Potassium	4480	mg/kg	20.2	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Silicon	330	mg/kg	50.5	J+	4
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Silver	0.091	mg/kg	0.4	J	2
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Strontium	141	mg/kg	1	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.4	U	3,13
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Titanium	542	mg/kg	1	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Vanadium	34.5	mg/kg	2	J	15
TSB-DR-05-0-FD	F7K140171004	SW6020	11/26/2007	Zirconium	15.6	mg/kg	20.2	J	2
TSB-DR-05-0-FD	F7K140171004	SW7471	11/28/2007	Mercury	12.5	ug/kg	33.7	J	2
TSB-DR-05-0-FD	F7K140171004	SW8015B	11/27/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-DR-05-0-FD	F7K140171004	SW8015B	12/3/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	1,8
TSB-DR-05-0-FD	F7K140171004	SW8081	11/24/2007	beta-BHC	< 1.7	ug/kg	1.7	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5	ug/kg	5	U	3
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	1,3,5-Trimethylbenzene	0.29	ug/kg	5	J	2
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	Acetonitrile	< 50	ug/kg	50	UJ	12
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	m,p-Xylene	1.1	ug/kg	5	J	2
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-DR-05-0-FD	F7K140171004	SW8260	11/20/2007	Toluene	0.51	ug/kg	5	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 80 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-05-0-FD	F7K140171004	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2.4	pg/g	2.4	UJ	14,17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 4.3	pg/g	4.3	UJ	14,17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 2.8	pg/g	2.8	UJ	14,17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 1.1	pg/g	1.1	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 1.8	pg/g	1.8	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 1.1	pg/g	1.1	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.9	pg/g	1.9	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 1.2	pg/g	1.2	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 1.5	pg/g	1.5	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 0.73	pg/g	0.73	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.3	pg/g	1.3	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.2	pg/g	1.2	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 0.75	pg/g	0.75	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzofuran	< 0.45	pg/g	0.45	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.54	pg/g	0.54	UJ	17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	Octachlorodibenzodioxin	22	pg/g		J	14,17
TSB-DR-05-0-FD	F7K140171004	SW8290	12/5/2007	Octachlorodibenzofuran	< 3.1	pg/g	3.1	UJ	14,17
TSB-DR-05-0-FD	F7K140171004	SW9071B	11/21/2007	HEM Oil/Grease	< 202	mg/kg	202	UJ	4
TSB-DR-05-0-FD_11/13/200	KA8KF1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	2.41E-01	pci/g	0.6	X	2
TSB-DR-05-0-FD_11/13/200	KA8KF1AD	HASL-300 U Mod	12/6/2007	Uranium-238	1.89E-01	pci/g	0.6	X	2
TSB-DR-05-10	F7K140171005	E300	11/27/2007	Chlorate	6.3	mg/kg	5.5	J-	4
TSB-DR-05-10	F7K140171005	E300	11/27/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-DR-05-10	F7K140171005	SW6010	11/20/2007	Sulfur	1680	mg/kg	1100	J+	4
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Aluminum	10800	mg/kg	11	J	15
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Antimony	0.2	mg/kg	1.1	J-	2,4
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Boron	<22	mg/kg	22	U	3,13
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Calcium	18300	mg/kg	110	J	15
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Magnesium	14300	mg/kg	110	J	15
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Manganese	340	mg/kg	0.44	J	15
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Phosphorus (as P)	780	mg/kg	110	J	15
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Potassium	1990	mg/kg	22	J	15
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Silicon	308	mg/kg	54.9	J+	4

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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 81 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Silver	0.12	mg/kg	0.44	J	2
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Strontium	247	mg/kg	1.1	J	15
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Titanium	719	mg/kg	1.1	J	15
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-DR-05-10	F7K140171005	SW6020	11/26/2007	Vanadium	46	mg/kg	2.2	J	15
TSB-DR-05-10	F7K140171005	SW7471	11/28/2007	Mercury	11.4	ug/kg	36.6	J	2
TSB-DR-05-10	F7K140171005	SW8015B	12/3/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1,8
TSB-DR-05-10	F7K140171005	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-DR-05-10	F7K140171005	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.5	ug/kg	5.5	U	3
TSB-DR-05-10	F7K140171005	SW8260	11/20/2007	Acetonitrile	< 55	ug/kg	55	UJ	12
TSB-DR-05-10	F7K140171005	SW8260	11/20/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-DR-05-10	F7K140171005	SW8260	11/20/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-DR-05-10	F7K140171005	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1800	ug/kg	1800	UJ	12
TSB-DR-05-10	F7K140171005	SW9071B	11/21/2007	HEM Oil/Grease	< 220	mg/kg	220	UJ	4
TSB-DR-05-10_11/13/2007	KA8KG1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	3.32E-02	pci/g	0.6	X	2
TSB-DR-06	F7K270268003	TO14	12/4/2007	4-Ethyltoluene	< 2	ppbv	2	UJ	12
TSB-DR-06	F7K270268003	TO14	12/4/2007	Methyl ethyl ketone	6.3	ppbv	10	J	2
TSB-DR-06-0	F7K140171001	E300	11/27/2007	Chlorate	< 5	mg/kg	5	UJ	4
TSB-DR-06-0	F7K140171001	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-06-0	F7K140171001	SW6010	11/20/2007	Sulfur	431	mg/kg	1010	J+	2,4
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Aluminum	3810	mg/kg	5.1	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Antimony	0.11	mg/kg	0.51	J-	2,4
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Boron	<20.2	mg/kg	10.1	U	3,13
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Calcium	8900	mg/kg	50.5	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Magnesium	4200	mg/kg	50.5	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Manganese	223	mg/kg	0.2	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Molybdenum	<1	mg/kg	0.51	U	13
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Niobium	4.2	mg/kg	2.5	J+	4
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Palladium	0.09	mg/kg	0.1	J	2
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Phosphorus (as P)	651	mg/kg	50.5	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Potassium	1470	mg/kg	10.1	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Silicon	184	mg/kg	25.2	J+	4
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Silver	0.047	mg/kg	0.2	J	2
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Strontium	50.7	mg/kg	0.51	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Thallium	<0.4	mg/kg	0.2	U	3,13

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 82 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Titanium	323	mg/kg	0.51	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Tungsten	<1	mg/kg	0.51	U	3,13
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Vanadium	21.7	mg/kg	1	J	15
TSB-DR-06-0	F7K140171001	SW6020	11/26/2007	Zirconium	9.2	mg/kg	10.1	J	2
TSB-DR-06-0	F7K140171001	SW7471	11/28/2007	Mercury	11.3	ug/kg	33.7	J	2
TSB-DR-06-0	F7K140171001	SW8015B	11/26/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-DR-06-0	F7K140171001	SW8015B	12/3/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-DR-06-0	F7K140171001	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5	ug/kg	5	U	3
TSB-DR-06-0	F7K140171001	SW8260	11/20/2007	Acetonitrile	< 50	ug/kg	50	UJ	12
TSB-DR-06-0	F7K140171001	SW8260	11/20/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-DR-06-0	F7K140171001	SW8260	11/20/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-DR-06-0	F7K140171001	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-DR-06-0	F7K140171001	SW9071B	11/21/2007	HEM Oil/Grease	< 202	mg/kg	202	UJ	4
TSB-DR-06-0_11/13/2007	KA8JX1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	1.57E-01	pci/g	0.6	X	2
TSB-DR-06-0_11/13/2007	KA8JX1AD	HASL-300 U Mod	12/6/2007	Uranium-238	1.68E-01	pci/g	0.6	X	2
TSB-DR-06-0_11/13/2007	KEN2H1AA	KWSR	1/10/2008	Uranium-233/234	9.90E-01	pci/g	1	J	2
TSB-DR-06-0_11/13/2007	KEN2H1AA	KWSR	1/10/2008	Uranium-235/236	3.55E-02	pci/g	1	J	2
TSB-DR-06-0_11/13/2007	KEN2H1AA	KWSR	1/10/2008	Uranium-238	8.50E-01	pci/g	1	J	2
TSB-DR-06-10	F7K140171002	E300	11/27/2007	Chlorate	12.2	mg/kg	5.3	J-	4
TSB-DR-06-10	F7K140171002	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DR-06-10	F7K140171002	SW6010	11/20/2007	Lithium	9.8	mg/kg	10.6	J	2
TSB-DR-06-10	F7K140171002	SW6010	11/20/2007	Sulfur	554	mg/kg	1060	J+	2,4
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Aluminum	3430	mg/kg	5.3	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Antimony	0.088	mg/kg	0.53	J-	2,4
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Boron	<21.3	mg/kg	10.6	U	3,13
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Cadmium	<0.11	mg/kg	0.053	U	3,13
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Calcium	16900	mg/kg	53.2	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Magnesium	4100	mg/kg	53.2	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Manganese	111	mg/kg	0.21	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Molybdenum	<1.1	mg/kg	0.53	U	13
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Niobium	<5.3	mg/kg	2.7	UJ	3,4,13
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Phosphorus (as P)	377	mg/kg	53.2	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Potassium	787	mg/kg	10.6	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Silicon	113	mg/kg	26.6	J+	4
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Silver	0.038	mg/kg	0.21	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 83 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Strontium	129	mg/kg	0.53	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Titanium	257	mg/kg	0.53	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Tungsten	<1.1	mg/kg	0.53	U	3,13
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Vanadium	19.1	mg/kg	1.1	J	15
TSB-DR-06-10	F7K140171002	SW6020	11/26/2007	Zirconium	8.7	mg/kg	10.6	J	2
TSB-DR-06-10	F7K140171002	SW7471	11/28/2007	Mercury	21.3	ug/kg	35.4	J	2
TSB-DR-06-10	F7K140171002	SW8260	11/20/2007	1,2,4-Trimethylbenzene	<5.3	ug/kg	5.3	U	3
TSB-DR-06-10	F7K140171002	SW8260	11/20/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-DR-06-10	F7K140171002	SW8260	11/20/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-DR-06-10	F7K140171002	SW8260	11/20/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-DR-06-10	F7K140171002	SW8270	11/24/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-DR-06-10	F7K140171002	SW8290	12/5/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	3.2	pg/g		J	2
TSB-DR-06-10	F7K140171002	SW8290	12/5/2007	Octachlorodibenzodioxin	<31	pg/g		UJ	14
TSB-DR-06-10	F7K140171002	SW8290	12/5/2007	Octachlorodibenzofuran	7.4	pg/g		J	2,14
TSB-DR-06-10	F7K140171002	SW9071B	11/21/2007	HEM Oil/Grease	< 213	mg/kg	213	UJ	4
TSB-DR-06-10_11/13/2007	KA8KA1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.41E-02	pci/g	0.6	X	2
TSB-DR-06-10_11/13/2007	KA8KA1AD	HASL-300 U Mod	12/6/2007	Uranium-238	4.66E-01	pci/g	0.6	X	2
TSB-DR-06-10_11/13/2007	KEN2L1AA	KWSR	1/10/2008	Uranium-238	9.79E-01	pci/g	1	J	2
TSB-FJ-01-0	F7K190148008	E300	11/28/2007	Fluoride	0.42	mg/kg	1	J	2
TSB-FJ-01-0	F7K190148008	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-01-0	F7K190148008	E300	11/28/2007	Orthophosphate as P	< 5.1	mg/kg	5.1	UJ	4
TSB-FJ-01-0	F7K190148008	SW6010	11/27/2007	Sulfur	572	mg/kg	1030	J	2
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Aluminum	8200	mg/kg	10.3	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Antimony	0.19	mg/kg	1	J-	2,4
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Barium	144	mg/kg	4.1	J+	4
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Boron	<20.6	mg/kg	20.6	U	3
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Cadmium	<0.1	mg/kg	0.1	U	3,13
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Calcium	17400	mg/kg	103	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Cobalt	7.1	mg/kg	0.41	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Copper	15.5	mg/kg	2.1	J-	4
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Iron	14800	mg/kg	10.3	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Magnesium	7780	mg/kg	103	J	4,15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Manganese	326	mg/kg	0.41	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Molybdenum	0.47	mg/kg	1	J	2
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Phosphorus (as P)	1000	mg/kg	103	J	4,15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 84 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Potassium	1730	mg/kg	20.6	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Silicon	135	mg/kg	51.5	J+	4
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Silver	0.12	mg/kg	0.41	J	2
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Strontium	218	mg/kg	1	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Thallium	<0.41	mg/kg	0.41	U	3
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Titanium	610	mg/kg	1	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	UJ	3,4,13
TSB-FJ-01-0	F7K190148008	SW6020	11/29/2007	Vanadium	47.3	mg/kg	2.1	J	15
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Zinc	34.6	mg/kg	4.1	J-	4
TSB-FJ-01-0	F7K190148008	SW6020	11/28/2007	Zirconium	24.9	mg/kg	20.6	J-	4
TSB-FJ-01-0	F7K190148008	SW7471	11/30/2007	Mercury	<34.3	ug/kg	34.3	U	3
TSB-FJ-01-0	F7K190148008	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-FJ-01-0	F7K190148008	SW8015B	12/11/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	2,4-DDD	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	2,4-DDE	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	4,4-DDD	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	4,4-DDE	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	4,4-DDT	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Aldrin	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	alpha-BHC	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	alpha-Chlordane	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	beta-BHC	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Chlordane	< 17	ug/kg	17	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	delta-BHC	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Dieldrin	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Endosulfan I	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Endosulfan II	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Endosulfan sulfate	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Endrin	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Endrin aldehyde	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Endrin ketone	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	gamma-Chlordane	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Heptachlor	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Heptachlor epoxide	< 1.7	ug/kg	1.7	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Lindane	< 1.7	ug/kg	1.7	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 85 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Methoxychlor	< 3.4	ug/kg	3.4	X	1
TSB-FJ-01-0	F7K190148008	SW8081	12/7/2007	Toxaphene	< 69	ug/kg	69	X	1
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,1,1,2-Tetrachloroethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,1,1-Trichloroethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,1,2,2-Tetrachloroethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,1,2-Trichloroethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,1-Dichloroethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,1-Dichloroethylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,1-Dichloropropene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2,3-Trichlorobenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2,3-Trichloropropane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2,4-Trichlorobenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2,4-Trimethylbenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2-Dichlorobenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2-Dichloroethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2-Dichloroethylene	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,2-Dichloropropane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,3,5- Trichlorobenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,3,5-Trimethylbenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,3-Dichlorobenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,3-Dichloropropane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1,4-Dichlorobenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	1-Nonanal	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	2,2,3-Trimethylbutane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	2,2-Dichloropropane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	2,2-Dimethylpentane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	2,3-Dimethylpentane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	2,4-Dimethylpentane	< 21	ug/kg	21	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	2-Chlorotoluene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	2-Nitropropane	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	2-Phenylbutane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	3,3-dimethylpentane	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	3-ethylpentane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	3-Methylhexane	< 5.1	ug/kg	5.1	UJ	14



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 86 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	4-Chlorotoluene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Acetone	<40	ug/kg	21	X	3,12,14
TSB-FJ-01-0	F7K190148008	SW8260	11/30/2007	Acetone	5.6	ug/kg	21	J	2
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Acetonitrile	< 51	ug/kg	51	UJ	12,14
TSB-FJ-01-0	F7K190148008	SW8260	11/30/2007	Acetonitrile	< 51	ug/kg	51	X	12
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Benzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Bromobenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Bromodichloromethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Bromomethane	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Carbon disulfide	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Carbon tetrachloride	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	CFC-11	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	CFC-12	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Chlorinated fluorocarbon (Freon 113)	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Chlorobenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Chlorobromomethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Chlorodibromomethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Chloroethane	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Chloroform	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Chloromethane	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	cis-1,2-Dichloroethylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	cis-1,3-Dichloropropylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Cymene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Dibromomethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Dichloromethane	<8.7	ug/kg	5.1	UJ	3,12,13,14
TSB-FJ-01-0	F7K190148008	SW8260	11/30/2007	Ethanol	< 260	ug/kg	260	X	12
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Ethanol	< 260	ug/kg	260	UJ	12,14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Ethylbenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Hexane, 2-methyl-	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Isopropylbenzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	m,p-Xylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Methyl disulfide	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	X	12
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12,14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Methyl iodide	< 5.1	ug/kg	5.1	UJ	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 87 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Methyl isobutyl ketone	< 21	ug/kg	21	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Methyl n-butyl ketone	< 21	ug/kg	21	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	MTBE (Methyl tert-butyl ether)	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	n-Butyl benzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	n-Heptane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	n-Propyl benzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	o-Xylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Styrene (monomer)	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	tert-Butyl benzene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Tetrachloroethylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Toluene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	trans-1,2-Dichloroethylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	trans-1,3-Dichloropropylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Tribromomethane	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Trichloroethylene	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Vinyl acetate	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Vinyl chloride	< 5.1	ug/kg	5.1	UJ	14
TSB-FJ-01-0	F7K190148008	SW8260	11/29/2007	Xylenes (total)	< 10	ug/kg	10	UJ	14
TSB-FJ-01-0	F7K190148008	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2.8	pg/g		J	2
TSB-FJ-01-0	F7K190148008	SW8290	12/7/2007	Octachlorodibenzofuran	7.8	pg/g		J	2
TSB-FJ-01-0	F7K190148008	SW9071B	11/30/2007	HEM Oil/Grease	< 206	mg/kg	206	UJ	4
TSB-FJ-01-0_11/16/2007	KCKEM1AA	EPA 901.1	12/17/2007	Radium-226	1.04E+00	pCi/g	0.077	J	19
TSB-FJ-01-0_11/16/2007	KCKEM1AD	HASL-300 U Mod	12/17/2007	Uranium-235/236	1.85E-02	pci/g	0.6	X	2
TSB-FJ-01-0_11/16/2007	KCKEM1AD	HASL-300 U Mod	12/17/2007	Uranium-238	4.61E-01	pci/g	0.6	X	2
TSB-FJ-01-10	F7K190148009	E300	11/29/2007	Fluoride	0.54	mg/kg	1.1	J	2
TSB-FJ-01-10	F7K190148009	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-01-10	F7K190148009	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-FJ-01-10	F7K190148009	SW6010	11/27/2007	Sulfur	504	mg/kg	1070	J	2
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Aluminum	7150	mg/kg	10.7	J	15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Antimony	0.2	mg/kg	1.1	J-	2,4
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Barium	114	mg/kg	4.3	J+	4
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Boron	<21.4	mg/kg	21.4	U	3
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Calcium	33800	mg/kg	107	J	15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Cobalt	6.9	mg/kg	0.43	J	15

**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 88 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Copper	11.4	mg/kg	2.1	J-	4
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Iron	10800	mg/kg	10.7	J	15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Magnesium	12600	mg/kg	107	J	4,15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Manganese	354	mg/kg	0.43	J	15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Molybdenum	0.55	mg/kg	1.1	J	2
TSB-FJ-01-10	F7K190148009	SW6020	11/29/2007	Niobium	<5.3	mg/kg	5.3	U	3,4,13
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Phosphorus (as P)	1010	mg/kg	107	J	4,15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Potassium	1460	mg/kg	21.4	J	15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Silicon	92.8	mg/kg	53.4	J+	4
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Silver	0.078	mg/kg	0.43	J	2
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Strontium	213	mg/kg	1.1	J	15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Titanium	393	mg/kg	1.1	J	15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-01-10	F7K190148009	SW6020	11/29/2007	Vanadium	30.4	mg/kg	2.1	J	15
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Zinc	25.6	mg/kg	4.3	J-	4
TSB-FJ-01-10	F7K190148009	SW6020	11/28/2007	Zirconium	19.1	mg/kg	21.4	J-	2,4
TSB-FJ-01-10	F7K190148009	SW7471	11/30/2007	Mercury	<35.6	ug/kg	35.6	U	3
TSB-FJ-01-10	F7K190148009	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-FJ-01-10	F7K190148009	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	4,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	4,4-DDT	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	beta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 89 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Methoxychlor	< 3.5	ug/kg	3.5	X	1
TSB-FJ-01-10	F7K190148009	SW8081	12/7/2007	Toxaphene	< 72	ug/kg	72	X	1
TSB-FJ-01-10	F7K190148009	SW8260	11/30/2007	Acetone	8.4	ug/kg	21	J	2
TSB-FJ-01-10	F7K190148009	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-FJ-01-10	F7K190148009	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-01-10	F7K190148009	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-01-10	F7K190148009	SW9071B	11/30/2007	HEM Oil/Grease	< 214	mg/kg	214	UJ	4
TSB-FJ-01-10_11/16/2007	KCKET1AA	EPA 901.1	12/17/2007	Radium-226	9.01E-01	pCi/g	0.065	J	19
TSB-FJ-01-10_11/16/2007	KCKET1AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	3.44E-01	pCi/g	0.6	X	2
TSB-FJ-01-10_11/16/2007	KCKET1AD	HASL-300 U Mod	12/17/2007	Uranium-238	1.86E-01	pCi/g	0.6	X	2
TSB-FJ-02-0	F7K160235008	E300	11/28/2007	Fluoride	<1.1	mg/kg	1.1	U	13
TSB-FJ-02-0	F7K160235008	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-02-0	F7K160235008	E300	11/28/2007	Sulfate	101	mg/kg	5.3	J-	4
TSB-FJ-02-0	F7K160235008	E314.0	11/26/2007	Perchlorate	107000	ug/kg	8520	J	17
TSB-FJ-02-0	IQK1872-08	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-02-0	F7K160235008	SW6010	11/26/2007	Lithium	8.6	mg/kg	10.7	J	2
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Aluminum	8540	mg/kg	10.7	J	15,17
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Antimony	0.29	mg/kg	1.1	J-	2,4
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Arsenic	11.3	mg/kg	2.1	J	17
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Beryllium	0.63	mg/kg	0.21	J	17
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Boron	<21.3	mg/kg	21.3	U	3,13
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Calcium	12200	mg/kg	107	J	17
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Chromium (Total)	10.3	mg/kg	2.1	J	17
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Cobalt	5.9	mg/kg	0.43	J	15
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Iron	12400	mg/kg	10.7	J	15
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Magnesium	6920	mg/kg	107	J	15
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Manganese	330	mg/kg	0.43	J	15

**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 90 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Palladium	0.21	mg/kg	0.21	J	2
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Phosphorus (as P)	680	mg/kg	107	J	4,15
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Potassium	2900	mg/kg	21.3	J	17
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Silicon	158	mg/kg	53.3	J+	4
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Silver	0.081	mg/kg	0.43	J	2
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Sodium	2910	mg/kg	42.6	J	17
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Strontium	140	mg/kg	1.1	J	4,15
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-02-0	F7K160235008	SW6020	11/29/2007	Vanadium	36	mg/kg	2.1	J	4,15
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Zinc	32	mg/kg	4.3	J-	4
TSB-FJ-02-0	F7K160235008	SW6020	11/28/2007	Zirconium	<21.3	mg/kg	21.3	UJ	3,4
TSB-FJ-02-0	F7K160235008	SW7471	11/30/2007	Mercury	<35.5	ug/kg	35.5	U	3
TSB-FJ-02-0	F7K160235008	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	R	8
TSB-FJ-02-0	F7K160235008	SW8015B	11/29/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-FJ-02-0	F7K160235008	SW8081	11/28/2007	beta-BHC	< 1.8	ug/kg	1.8	UJ	17
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Acetone	<21	ug/kg	21	UJ	3,12
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Dichloromethane	<7.4	ug/kg	5.3	UJ	3,12,13
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-02-0	F7K160235008	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-02-0	F7K160235008	SW9071B	11/29/2007	HEM Oil/Grease	< 213	mg/kg	213	UJ	4
TSB-FJ-02-0 FD	F7K160235009	E300	11/28/2007	Fluoride	<1	mg/kg	1	U	13
TSB-FJ-02-0 FD	F7K160235009	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-02-0 FD	F7K160235009	E300	11/28/2007	Sulfate	114	mg/kg	5.2	J-	4
TSB-FJ-02-0 FD	F7K160235009	E314.0	11/27/2007	Perchlorate	3000	ug/kg	207	J	17
TSB-FJ-02-0 FD	F7K160235009	SW6010	11/26/2007	Lithium	5.7	mg/kg	10.3	J	2
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Aluminum	4650	mg/kg	10.3	J	15,17
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Antimony	0.14	mg/kg	1	J-	2,4
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Arsenic	3.5	mg/kg	2.1	J	17
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Beryllium	0.39	mg/kg	0.21	J	17
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Cadmium	<0.1	mg/kg	0.1	U	3
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Calcium	30000	mg/kg	103	J	17
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Chromium (Total)	5.2	mg/kg	2.1	J	17

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 91 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Cobalt	4.7	mg/kg	0.41	J	15
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Iron	8620	mg/kg	10.3	J	15
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Magnesium	5910	mg/kg	103	J	15
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Manganese	259	mg/kg	0.41	J	15
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Molybdenum	<1	mg/kg	1	U	3,13
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Palladium	0.17	mg/kg	0.21	J	2
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Phosphorus (as P)	751	mg/kg	103	J	4,15
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Potassium	1240	mg/kg	20.7	J	17
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Silicon	129	mg/kg	51.6	J+	4
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Silver	0.052	mg/kg	0.41	J	2
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Sodium	1100	mg/kg	41.3	J	17
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Strontium	117	mg/kg	1	J	4,15
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Tin	<0.41	mg/kg	0.41	U	3,13
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	UJ	3,4,13
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/29/2007	Vanadium	28.6	mg/kg	2.1	J	4,15
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Zinc	27.2	mg/kg	4.1	J-	4
TSB-FJ-02-0 FD	F7K160235009	SW6020	11/28/2007	Zirconium	<20.7	mg/kg	20.7	UJ	3,4
TSB-FJ-02-0 FD	F7K160235009	SW7471	11/30/2007	Mercury	<34.4	ug/kg	34.4	U	3
TSB-FJ-02-0 FD	F7K160235009	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	1,8
TSB-FJ-02-0 FD	F7K160235009	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-FJ-02-0 FD	F7K160235009	SW8081	11/28/2007	beta-BHC	22	ug/kg	1.8	J	17
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Acetone	<21	ug/kg	21	UJ	3,12
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Dichloromethane	<6.3	ug/kg	5.2	UJ	3,12,13
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FJ-02-0 FD	F7K160235009	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-02-0 FD	F7K160235009	SW9071B	11/29/2007	HEM Oil/Grease	< 207	mg/kg	207	UJ	4
TSB-FJ-02-0 FD_11/15/2007	KCFL1AD	HASL-300 U Mod	12/10/2007	Uranium-233/234	3.25E-01	pci/g	0.6	X	2
TSB-FJ-02-0 FD_11/15/2007	KCFL1AD	HASL-300 U Mod	12/10/2007	Uranium-235/236	2.39E-02	pci/g	0.6	X	2
TSB-FJ-02-0 FD_11/15/2007	KCFL1AD	HASL-300 U Mod	12/10/2007	Uranium-238	2.78E-01	pci/g	0.6	X	2
TSB-FJ-02-0_11/15/2007	KCFLJ1AD	HASL-300 U Mod	12/10/2007	Uranium-233/234	4.09E-01	pci/g	0.6	X	2
TSB-FJ-02-0_11/15/2007	KCFLJ1AD	HASL-300 U Mod	12/10/2007	Uranium-235/236	1.60E-02	pci/g	0.6	X	2
TSB-FJ-02-0_11/15/2007	KCFLJ1AD	HASL-300 U Mod	12/10/2007	Uranium-238	3.91E-01	pci/g	0.6	X	2
TSB-FJ-02-0_11/15/2007	KENH71AA	KWSR	1/15/2008	Uranium-235/236	4.20E-02	pci/g	1	J	2
TSB-FJ-02-0_11/15/2007	KENH71AA	KWSR	1/15/2008	Uranium-238	9.57E-01	pci/g	1	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 92 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-02-0FD	IQK1872-09	EPA 300.1 Mod.	11/30/2007	Chlorite	< 2000	ug/kg	2000	UJ	4
TSB-FJ-02-0-FD_11/15/2007	KENH81AA	KWSR	1/15/2008	Uranium-233/234	7.25E-01	pci/g	1	J	2
TSB-FJ-02-0-FD_11/15/2007	KENH81AA	KWSR	1/15/2008	Uranium-235/236	3.73E-02	pci/g	1	J	2
TSB-FJ-02-0-FD_11/15/2007	KENH81AA	KWSR	1/15/2008	Uranium-238	7.70E-01	pci/g	1	J	2
TSB-FJ-02-10	F7K160235010	E300	11/28/2007	Fluoride	<1.1	mg/kg	1.1	U	13
TSB-FJ-02-10	F7K160235010	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FJ-02-10	F7K160235010	E300	11/28/2007	Sulfate	72.3	mg/kg	5.4	J-	4
TSB-FJ-02-10	IQK1872-10	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Aluminum	8240	mg/kg	10.9	J	15
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Antimony	0.15	mg/kg	1.1	J-	2,4
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Boron	<21.7	mg/kg	21.7	U	3,13
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Cobalt	5.9	mg/kg	0.44	J	15
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Iron	11600	mg/kg	10.9	J	15
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Magnesium	10100	mg/kg	109	J	15
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Manganese	286	mg/kg	0.44	J	15
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-02-10	F7K160235010	SW6020	11/29/2007	Niobium	<5.4	mg/kg	5.4	UJ	3,4,13
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Phosphorus (as P)	699	mg/kg	109	J	4,15
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Silicon	128	mg/kg	54.4	J+	4
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Silver	0.071	mg/kg	0.44	J	2
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Strontium	284	mg/kg	1.1	J	4,15
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Thallium	<0.44	mg/kg	0.44	U	3,13
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-02-10	F7K160235010	SW6020	11/29/2007	Vanadium	37	mg/kg	2.2	J	4,15
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Zinc	28.5	mg/kg	4.4	J-	4
TSB-FJ-02-10	F7K160235010	SW6020	11/28/2007	Zirconium	<21.7	mg/kg	21.7	UJ	3,4
TSB-FJ-02-10	F7K160235010	SW7471	11/30/2007	Mercury	<36.2	ug/kg	36.2	U	3
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Acetone	<22	ug/kg	22	UJ	3,12
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Dichloromethane	<7.6	ug/kg	5.4	UJ	3,12,13
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-02-10	F7K160235010	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FJ-02-10	F7K160235010	SW9071B	11/29/2007	HEM Oil/Grease	< 217	mg/kg	217	UJ	4
TSB-FJ-02-10_11/15/2007	KCFLV1AD	HASL-300 U Mod	12/10/2007	Uranium-238	5.37E-01	pci/g	0.6	X	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 93 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-02-10_11/15/2007	KENJA1AA	KWSR	1/15/2008	Uranium-235/236	3.21E-02	pci/g	1	J	2
TSB-FJ-03-0	F7K160235001	E300	11/28/2007	Chlorate	3.8	mg/kg	5.2	J	2
TSB-FJ-03-0	F7K160235001	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-03-0	F7K160235001	E300	11/28/2007	Sulfate	600	mg/kg	52.3	J-	4
TSB-FJ-03-0	F7K160235001	E314.0	11/26/2007	Perchlorate	36500	ug/kg	2090	J	17
TSB-FJ-03-0	IQK1872-01	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Aluminum	6420	mg/kg	10.5	J	15
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Antimony	0.15	mg/kg	1.1	J-	2,4
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Boron	<20.9	mg/kg	20.9	U	3,13
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Cobalt	6.6	mg/kg	0.42	J	15
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Iron	11000	mg/kg	10.5	J	15
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Lead	7.1	mg/kg	0.63	J	17
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Magnesium	8250	mg/kg	105	J	15
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Manganese	261	mg/kg	0.42	J	15
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-03-0	F7K160235001	SW6020	11/29/2007	Niobium	9	mg/kg	5.2	J+	4
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Phosphorus (as P)	1040	mg/kg	105	J	4,15
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Silicon	190	mg/kg	52.3	J+	4
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Silver	0.065	mg/kg	0.42	J	2
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Sodium	465	mg/kg	41.8	J	17
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Strontium	156	mg/kg	1.1	J	4,15
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	U	3,13
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-03-0	F7K160235001	SW6020	11/29/2007	Vanadium	34.8	mg/kg	2.1	J	4,15
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Zinc	27.6	mg/kg	4.2	J-	4
TSB-FJ-03-0	F7K160235001	SW6020	11/28/2007	Zirconium	<20.9	mg/kg	20.9	UJ	3,4
TSB-FJ-03-0	F7K160235001	SW7471	11/30/2007	Mercury	<34.9	ug/kg	34.9	U	3
TSB-FJ-03-0	F7K160235001	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-FJ-03-0	F7K160235001	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	1,8
TSB-FJ-03-0	F7K160235001	SW8082	11/30/2007	Aroclor 1248	< 35	ug/kg	35	UJ	17
TSB-FJ-03-0	F7K160235001	SW8260	11/26/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-FJ-03-0	F7K160235001	SW8260	11/26/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FJ-03-0	F7K160235001	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-03-0	F7K160235001	SW8260	11/26/2007	Toluene	<5.2	ug/kg	5.2	U	3



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 94 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-03-0	F7K160235001	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 350	ug/kg	350	UJ	12
TSB-FJ-03-0	F7K160235001	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FJ-03-0	F7K160235001	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 350	ug/kg	350	UJ	12
TSB-FJ-03-0	F7K160235001	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	12
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	150	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	16	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	52	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	65	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	51	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	5.1	pg/g		J	2,17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	6.2	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	4.7	pg/g		J	2,17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,7,8-Pentachlorodibenzofuran	64	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.5	pg/g		J	2,17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	12	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	2,3,4,7,8-Pentachlorodibenzofuran	63	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	2,3,7,8-Tetrachlorodibenzofuran	240	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1.1	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	Octachlorodibenzodioxin	52	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW8290	12/7/2007	Octachlorodibenzofuran	360	pg/g		J	17
TSB-FJ-03-0	F7K160235001	SW9071B	11/29/2007	HEM Oil/Grease	< 209	mg/kg	209	UJ	4
TSB-FJ-03-0 FD	F7K160235002	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-03-0 FD	F7K160235002	E300	11/28/2007	Sulfate	904	mg/kg	106	J-	4
TSB-FJ-03-0 FD	F7K160235002	E314.0	11/26/2007	Perchlorate	226	ug/kg	42.5	J	17
TSB-FJ-03-0 FD	F7K160235002	SW6010	11/26/2007	Lithium	10.6	mg/kg	10.6	J	2
TSB-FJ-03-0 FD	F7K160235002	SW6010	11/26/2007	Sulfur	674	mg/kg	1060	J	2
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Aluminum	6130	mg/kg	10.6	J	15
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Antimony	0.14	mg/kg	1.1	J-	2,4
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Boron	<21.3	mg/kg	21.3	U	3,13
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Cobalt	5.8	mg/kg	0.43	J	15
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Iron	9610	mg/kg	10.6	J	15
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Lead	19.4	mg/kg	0.64	J	17
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Magnesium	7300	mg/kg	106	J	15
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Manganese	252	mg/kg	0.43	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 95 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/29/2007	Niobium	<5.3	mg/kg	5.3	UJ	3,4,13
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Phosphorus (as P)	1270	mg/kg	106	J	4,15
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Silicon	240	mg/kg	53.1	J+	4
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Silver	0.1	mg/kg	0.43	J	2
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Sodium	948	mg/kg	42.5	J	17
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Strontium	154	mg/kg	1.1	J	4,15
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/29/2007	Vanadium	35.7	mg/kg	2.1	J	4,15
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Zinc	30.2	mg/kg	4.3	J-	4
TSB-FJ-03-0 FD	F7K160235002	SW6020	11/28/2007	Zirconium	<21.3	mg/kg	21.3	UJ	3,4
TSB-FJ-03-0 FD	F7K160235002	SW7471	11/30/2007	Mercury	<35.4	ug/kg	35.4	U	3
TSB-FJ-03-0 FD	F7K160235002	SW8082	11/30/2007	Aroclor 1248	74	ug/kg	35	J	17
TSB-FJ-03-0 FD	F7K160235002	SW8260	11/26/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-FJ-03-0 FD	F7K160235002	SW8260	11/26/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-03-0 FD	F7K160235002	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-03-0 FD	F7K160235002	SW8260	11/26/2007	Toluene	<5.3	ug/kg	5.3	U	3
TSB-FJ-03-0 FD	F7K160235002	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 350	ug/kg	350	UJ	12
TSB-FJ-03-0 FD	F7K160235002	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FJ-03-0 FD	F7K160235002	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 350	ug/kg	350	UJ	12
TSB-FJ-03-0 FD	F7K160235002	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	12
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	2.9	pg/g		J	2,17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 0.42	pg/g	0.42	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 1.1	pg/g	1.1	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 1.6	pg/g	1.6	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 0.98	pg/g	0.98	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.18	pg/g	0.18	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.18	pg/g	0.18	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.23	pg/g	0.23	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 0.99	pg/g	0.99	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 0.13	pg/g	0.13	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.25	pg/g	0.25	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 0.67	pg/g	0.67	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	2,3,7,8-Tetrachlorodibenzofuran	1.7	pg/g		J	17

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 96 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.095	pg/g	0.095	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	Octachlorodibenzodioxin	< 2	pg/g	2	UJ	17
TSB-FJ-03-0 FD	F7K160235002	SW8290	12/7/2007	Octachlorodibenzofuran	7	pg/g		J	2,17
TSB-FJ-03-0 FD	F7K160235002	SW9071B	11/29/2007	HEM Oil/Grease	< 212	mg/kg	212	UJ	4
TSB-FJ-03-0 FD_11/15/2007	KCFK81AD	HASL-300 U Mod	12/10/2007	Uranium-235/236	2.53E-02	pci/g	0.6	X	2
TSB-FJ-03-0 FD_11/15/2007	KCFK81AD	HASL-300 U Mod	12/10/2007	Uranium-238	3.97E-01	pci/g	0.6	X	2
TSB-FJ-03-0_11/15/2007	KCFK71AD	HASL-300 U Mod	12/10/2007	Uranium-233/234	4.79E-01	pci/g	0.6	X	2
TSB-FJ-03-0_11/15/2007	KCFK71AD	HASL-300 U Mod	12/10/2007	Uranium-238	4.10E-01	pci/g	0.6	X	2
TSB-FJ-03-0_11/15/2007	KENHH1AA	KWSR	1/15/2008	Uranium-233/234	8.09E-01	pci/g	1	J	2
TSB-FJ-03-0_11/15/2007	KENHH1AA	KWSR	1/15/2008	Uranium-235/236	4.09E-02	pci/g	1	J	2
TSB-FJ-03-0_11/15/2007	KENHH1AA	KWSR	1/15/2008	Uranium-238	8.68E-01	pci/g	1	J	2
TSB-FJ-03-0FD	IQK1872-02	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-03-10	F7K160235003	E300	11/28/2007	Fluoride	1.1	mg/kg	1.1	J+	13
TSB-FJ-03-10	F7K160235003	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FJ-03-10	F7K160235003	E300	11/28/2007	Sulfate	36.6	mg/kg	5.4	J-	4
TSB-FJ-03-10	IQK1872-03	EPA 300.1 Mod.	11/30/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Aluminum	6020	mg/kg	10.8	J	15
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Antimony	0.14	mg/kg	1.1	J-	2,4
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Boron	<21.6	mg/kg	21.6	U	3,13
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Cobalt	5.1	mg/kg	0.43	J	15
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Iron	10000	mg/kg	10.8	J	15
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Magnesium	7020	mg/kg	108	J	15
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Manganese	240	mg/kg	0.43	J	15
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-03-10	F7K160235003	SW6020	11/29/2007	Niobium	<5.4	mg/kg	5.4	UJ	3,4,13
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Phosphorus (as P)	815	mg/kg	108	J	4,15
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Silicon	197	mg/kg	53.9	J+	4
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Silver	0.065	mg/kg	0.43	J	2
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Strontium	187	mg/kg	1.1	J	4,15
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-03-10	F7K160235003	SW6020	11/29/2007	Vanadium	33.1	mg/kg	2.2	J	4,15
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Zinc	25.6	mg/kg	4.3	J-	4
TSB-FJ-03-10	F7K160235003	SW6020	11/28/2007	Zirconium	<21.6	mg/kg	21.6	UJ	3,4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 97 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-03-10	F7K160235003	SW7471	11/30/2007	Mercury	<35.9	ug/kg	35.9	U	3
TSB-FJ-03-10	F7K160235003	SW8260	11/26/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FJ-03-10	F7K160235003	SW8260	11/26/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-03-10	F7K160235003	SW8260	11/26/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FJ-03-10	F7K160235003	SW8260	11/26/2007	Toluene	<5.4	ug/kg	5.4	U	3
TSB-FJ-03-10	F7K160235003	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 360	ug/kg	360	UJ	12
TSB-FJ-03-10	F7K160235003	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FJ-03-10	F7K160235003	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 360	ug/kg	360	UJ	12
TSB-FJ-03-10	F7K160235003	SW8270	11/29/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	12
TSB-FJ-03-10	F7K160235003	SW9071B	11/29/2007	HEM Oil/Grease	< 216	mg/kg	216	UJ	4
TSB-FJ-03-10_11/15/2007	KCFK91AD	HASL-300 U Mod	12/10/2007	Uranium-233/234	5.93E-01	pci/g	0.6	X	2
TSB-FJ-03-10_11/15/2007	KCFK91AD	HASL-300 U Mod	12/10/2007	Uranium-235/236	1.74E-02	pci/g	0.6	X	2
TSB-FJ-03-10_11/15/2007	KCFK91AD	HASL-300 U Mod	12/10/2007	Uranium-238	3.82E-01	pci/g	0.6	X	2
TSB-FJ-03-10_11/15/2007	KENHQ1AA	KWSR	1/15/2008	Uranium-233/234	8.65E-01	pci/g	1	J	2
TSB-FJ-03-10_11/15/2007	KENHQ1AA	KWSR	1/15/2008	Uranium-238	7.38E-01	pci/g	1	J	2
TSB-FJ-04-0	F7K160235006	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-04-0	F7K160235006	E300	11/28/2007	Sulfate	198	mg/kg	5.2	J-	4
TSB-FJ-04-0	F7K160235006	SW6010	11/26/2007	Sulfur	556	mg/kg	1050	J	2
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Aluminum	6600	mg/kg	10.5	J	15
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Boron	<21	mg/kg	21	U	3,13
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Cobalt	6.4	mg/kg	0.42	J	15
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Iron	12600	mg/kg	10.5	J	15
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Magnesium	7210	mg/kg	105	J	15
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Manganese	338	mg/kg	0.42	J	15
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Phosphorus (as P)	835	mg/kg	105	J	4,15
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Silicon	149	mg/kg	52.5	J+	4
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Silver	0.095	mg/kg	0.42	J	2
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Strontium	162	mg/kg	1.1	J	4,15
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	U	3,13
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-04-0	F7K160235006	SW6020	11/29/2007	Vanadium	44.2	mg/kg	2.1	J	4,15
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Zinc	28.4	mg/kg	4.2	J-	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 98 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-04-0	F7K160235006	SW6020	11/28/2007	Zirconium	22.2	mg/kg	21	J-	4
TSB-FJ-04-0	F7K160235006	SW7471	11/30/2007	Mercury	<35	ug/kg	35	U	3
TSB-FJ-04-0	F7K160235006	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-FJ-04-0	F7K160235006	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	1,8
TSB-FJ-04-0	F7K160235006	SW8260	11/26/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-FJ-04-0	F7K160235006	SW8260	11/26/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FJ-04-0	F7K160235006	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-04-0	F7K160235006	SW8260	11/26/2007	Toluene	<5.2	ug/kg	5.2	U	3
TSB-FJ-04-0	F7K160235006	SW8290	12/11/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	4.3	pg/g		J	2
TSB-FJ-04-0	F7K160235006	SW8290	12/11/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	3.5	pg/g		J	2
TSB-FJ-04-0	F7K160235006	SW8290	12/11/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	3.3	pg/g		J	2
TSB-FJ-04-0	F7K160235006	SW9071B	11/29/2007	HEM Oil/Grease	< 210	mg/kg	210	UJ	4
TSB-FJ-04-0_11/15/2007	KCFLFIAD	HASL-300 U Mod	12/10/2007	Uranium-233/234	4.23E-01	pci/g	0.6	X	2
TSB-FJ-04-0_11/15/2007	KCFLFIAD	HASL-300 U Mod	12/10/2007	Uranium-238	3.30E-01	pci/g	0.6	X	2
TSB-FJ-04-0_11/15/2007	KENH31AA	KWSR	1/15/2008	Uranium-233/234	8.45E-01	pci/g	1	J	2
TSB-FJ-04-0_11/15/2007	KENH31AA	KWSR	1/15/2008	Uranium-235/236	5.73E-02	pci/g	1	J	2
TSB-FJ-04-0_11/15/2007	KENH31AA	KWSR	1/15/2008	Uranium-238	6.43E-01	pci/g	1	J	2
TSB-FJ-04-10	F7K160235007	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-04-10	F7K160235007	E300	11/28/2007	Sulfate	269	mg/kg	10.7	J-	4
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Aluminum	6040	mg/kg	10.7	J	15
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Antimony	0.15	mg/kg	1.1	J-	2,4
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Boron	<21.5	mg/kg	21.5	U	3,13
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Cobalt	4.8	mg/kg	0.43	J	15
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Iron	11000	mg/kg	10.7	J	15
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Magnesium	7880	mg/kg	107	J	15
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Manganese	163	mg/kg	0.43	J	15
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Palladium	0.19	mg/kg	0.22	J	2
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Phosphorus (as P)	715	mg/kg	107	J	4,15
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Silicon	140	mg/kg	53.7	J+	4
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Silver	0.064	mg/kg	0.43	J	2
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Strontium	128	mg/kg	1.1	J	4,15
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 99 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-04-10	F7K160235007	SW6020	11/29/2007	Vanadium	35.8	mg/kg	2.2	J	4,15
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Zinc	25.6	mg/kg	4.3	J-	4
TSB-FJ-04-10	F7K160235007	SW6020	11/28/2007	Zirconium	<21.5	mg/kg	21.5	UJ	3,4
TSB-FJ-04-10	F7K160235007	SW7471	11/30/2007	Mercury	<35.8	ug/kg	35.8	U	3
TSB-FJ-04-10	F7K160235007	SW8260	11/26/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FJ-04-10	F7K160235007	SW8260	11/26/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-04-10	F7K160235007	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-04-10	F7K160235007	SW9071B	11/29/2007	HEM Oil/Grease	< 215	mg/kg	215	UJ	4
TSB-FJ-04-10_11/15/2007	KCFLG1AD	HASL-300 U Mod	12/10/2007	Uranium-235/236	2.35E-02	pci/g	0.6	X	2
TSB-FJ-05-0	F7K150237008	E300	11/28/2007	Nitrate (as N)	53.2	mg/kg	2.2	J+	4
TSB-FJ-05-0	F7K150237008	E300	11/28/2007	Sulfate	573	mg/kg	53.9	J+	4
TSB-FJ-05-0	IQK1728-08	EPA 300.1 Mod.	11/30/2007	Chlorite	< 4000	ug/kg	4000	UJ	4
TSB-FJ-05-0	F7K150237008	SW6010	11/26/2007	Sulfur	521	mg/kg	1080	J+	2,4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Antimony	0.15	mg/kg	1.1	J-	2,4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Barium	249	mg/kg	4.3	J	4,15
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Boron	5.8	mg/kg	21.6	J	2
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Chromium (Total)	11.2	mg/kg	2.2	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Cobalt	5.5	mg/kg	0.43	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Copper	13.4	mg/kg	2.2	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Molybdenum	0.65	mg/kg	1.1	J	2
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Nickel	11.8	mg/kg	1.1	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Phosphorus (as P)	1090	mg/kg	108	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Potassium	1610	mg/kg	21.6	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Silicon	167	mg/kg	53.9	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Silver	0.089	mg/kg	0.43	J	2
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Sodium	876	mg/kg	43.2	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Vanadium	34.6	mg/kg	2.2	J	4,15
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Zinc	29.8	mg/kg	4.3	J-	4
TSB-FJ-05-0	F7K150237008	SW6020	11/27/2007	Zirconium	<21.6	mg/kg	21.6	UJ	3,4
TSB-FJ-05-0	F7K150237008	SW7471	11/28/2007	Mercury	11.3	ug/kg	36	J	2
TSB-FJ-05-0	F7K150237008	SW8015B	11/28/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-FJ-05-0	F7K150237008	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1,8
TSB-FJ-05-0	F7K150237008	SW8260	11/24/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FJ-05-0	F7K150237008	SW8260	11/24/2007	Ethanol	< 270	ug/kg	270	UJ	12

**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 100 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-05-0	F7K150237008	SW8260	11/24/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FJ-05-0	F7K150237008	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 360	ug/kg	360	UJ	12
TSB-FJ-05-0	F7K150237008	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FJ-05-0	F7K150237008	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 360	ug/kg	360	UJ	12
TSB-FJ-05-0	F7K150237008	SW8270	11/28/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	12
TSB-FJ-05-0_11/14/2007	KCCCJIAD	HASL-300 U Mod	12/6/2007	Uranium-235/236	1.62E-02	pci/g	0.6	X	2
TSB-FJ-05-0_11/14/2007	KCCCJIAD	HASL-300 U Mod	12/6/2007	Uranium-238	4.54E-01	pci/g	0.6	X	2
TSB-FJ-05-0_11/14/2007	KEN511AA	KWSR	1/17/2008	Uranium-235/236	7.24E-02	pci/g	1	J	2
TSB-FJ-05-10	F7K150237009	E300	11/27/2007	Bromide	2.1	mg/kg	2.6	J	2
TSB-FJ-05-10	F7K150237009	E300	11/28/2007	Nitrate (as N)	13.4	mg/kg	4.1	J+	4
TSB-FJ-05-10	F7K150237009	E300	11/27/2007	Sulfate	175	mg/kg	5.2	J+	4
TSB-FJ-05-10	F7K150237009	E300.0	11/27/2007	Bromine	4.3	mg/kg	5.2	J	2
TSB-FJ-05-10	F7K150237009	E314.0	11/21/2007	Perchlorate	19.8	ug/kg	41.3	J	2
TSB-FJ-05-10	IQK1728-09	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-05-10	F7K150237009	SW6010	11/26/2007	Sulfur	458	mg/kg	1030	J+	2,4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Antimony	0.18	mg/kg	1	J-	2,4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Barium	211	mg/kg	4.1	J	4,15
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Boron	6.9	mg/kg	20.7	J	2
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Cadmium	<0.1	mg/kg	0.1	U	3
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Chromium (Total)	9.8	mg/kg	2.1	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Cobalt	7.8	mg/kg	0.41	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Copper	15.8	mg/kg	2.1	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Molybdenum	0.69	mg/kg	1	J	2
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Nickel	15.1	mg/kg	1	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Phosphorus (as P)	1020	mg/kg	103	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Potassium	1690	mg/kg	20.7	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Silicon	145	mg/kg	51.7	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Silver	0.089	mg/kg	0.41	J	2
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Sodium	841	mg/kg	41.3	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	UJ	3,4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Vanadium	42	mg/kg	2.1	J	4,15
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Zinc	29.4	mg/kg	4.1	J-	4
TSB-FJ-05-10	F7K150237009	SW6020	11/27/2007	Zirconium	23.5	mg/kg	20.7	J-	4
TSB-FJ-05-10	F7K150237009	SW7471	11/28/2007	Mercury	9.3	ug/kg	34.4	J	2
TSB-FJ-05-10	F7K150237009	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 101 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-05-10	F7K150237009	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	1,8
TSB-FJ-05-10	F7K150237009	SW8260	11/24/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-FJ-05-10	F7K150237009	SW8260	11/24/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FJ-05-10	F7K150237009	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-05-10	F7K150237009	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	340	UJ	12
TSB-FJ-05-10	F7K150237009	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FJ-05-10	F7K150237009	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 340	ug/kg	340	UJ	12
TSB-FJ-05-10	F7K150237009	SW8270	11/28/2007	Phthalic acid	< 1700	ug/kg	1700	UJ	12
TSB-FJ-05-10	F7K150237009	SW8290	12/13/2007	Octachlorodibenzodioxin	< 5	pg/g	5	UJ	14
TSB-FJ-05-10	F7K150237009	SW8290	12/13/2007	Octachlorodibenzofuran	< 5.1	pg/g	5.1	UJ	14
TSB-FJ-05-10_11/14/2007	KCCCK1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	4.24E-01	pci/g	0.6	X	2
TSB-FJ-05-10_11/14/2007	KCCCK1AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.12E-01	pci/g	0.6	X	2
TSB-FJ-06-0	F7K150237005	E300	11/28/2007	Nitrate (as N)	57.4	mg/kg	2.1	J+	4
TSB-FJ-06-0	F7K150237005	E300	11/27/2007	Sulfate	150	mg/kg	5.2	J	4,17
TSB-FJ-06-0	F7K150237005	E314.0	11/21/2007	Perchlorate	168000	ug/kg	20600	J	17
TSB-FJ-06-0	F7K150237005	SW6010	11/26/2007	Sulfur	919	mg/kg	1030	J+	2,4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Antimony	0.29	mg/kg	1	J-	2,4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Barium	859	mg/kg	4.1	J	4,15
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Boron	12.4	mg/kg	20.6	J	2
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Calcium	66200	mg/kg	103	J	17
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Chromium (Total)	15.4	mg/kg	2.1	J-	4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Cobalt	10.2	mg/kg	0.41	J-	4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Copper	19.2	mg/kg	2.1	J-	4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Nickel	16.5	mg/kg	1	J-	4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Phosphorus (as P)	934	mg/kg	103	J-	4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Platinum	0.15	mg/kg	0.21	J	2
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Potassium	1680	mg/kg	20.6	J-	4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Silicon	149	mg/kg	51.6	J	4,17
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Silver	0.13	mg/kg	0.41	J	2
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Sodium	845	mg/kg	41.3	J	4,17
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Thallium	<0.41	mg/kg	0.41	U	3
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	UJ	3,4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Vanadium	41.8	mg/kg	2.1	J	4,15
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Zinc	61.8	mg/kg	4.1	J-	4
TSB-FJ-06-0	F7K150237005	SW6020	11/27/2007	Zirconium	21.6	mg/kg	20.6	J-	4



**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 102 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-06-0	F7K150237005	SW7471	11/28/2007	Mercury	10.5	ug/kg	34.4	J	2
TSB-FJ-06-0	F7K150237005	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-FJ-06-0	F7K150237005	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	1,8
TSB-FJ-06-0	F7K150237005	SW8081	11/24/2007	4,4-DDE	66	ug/kg	18	J	16,17
TSB-FJ-06-0	F7K150237005	SW8081	11/24/2007	beta-BHC	120	ug/kg	18	J	17
TSB-FJ-06-0	F7K150237005	SW8081	11/24/2007	Endrin aldehyde	20	ug/kg	18	J	16,17
TSB-FJ-06-0	F7K150237005	SW8260	11/24/2007	Acetone	< 21	ug/kg	21	UJ	17
TSB-FJ-06-0	F7K150237005	SW8260	11/24/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-FJ-06-0	F7K150237005	SW8260	11/24/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FJ-06-0	F7K150237005	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Acetophenone	62	ug/kg	340	J	2
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Benzoic acid	230	ug/kg	1700	J	2
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	bis(2-Ethylhexyl) phthalate	94	ug/kg	340	J	2
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Chrysene	43	ug/kg	340	J+	2,12
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Dibutyl phthalate	4700	ug/kg	340	J	17
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Di-n-octyl phthalate	280	ug/kg	340	J	2
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Fluoranthene	41	ug/kg	340	J	2
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FJ-06-0	F7K150237005	SW8270	11/28/2007	Hydroxymethyl phthalimide	120	ug/kg	340	J	2
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	250	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	28	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	94	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	120	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	3.2	pg/g		J	2,17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	79	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	8.3	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	9.8	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	7.2	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzofuran	75	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	7	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	19	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	2,3,4,7,8-Pentachlorodibenzofuran	40	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	92	pg/g		J	12,17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	3.9	pg/g		J	17
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	Octachlorodibenzodioxin	52	pg/g		J	17

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 103 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-06-0	F7K150237005	SW8290	12/13/2007	Octachlorodibenzofuran	850	pg/g		J	17
TSB-FJ-06-0 FD	F7K150237006	E300	11/27/2007	Fluoride	0.44	mg/kg	1	J	2
TSB-FJ-06-0 FD	F7K150237006	E300	11/28/2007	Nitrate (as N)	95.2	mg/kg	4.1	J+	4
TSB-FJ-06-0 FD	F7K150237006	E300	11/28/2007	Sulfate	553	mg/kg	102	J	4,17
TSB-FJ-06-0 FD	F7K150237006	E314.0	11/21/2007	Perchlorate	9990	ug/kg	813	J	17
TSB-FJ-06-0 FD	F7K150237006	SW6010	11/26/2007	Sulfur	893	mg/kg	1020	J+	2,4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Antimony	0.32	mg/kg	1	J-	2,4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Barium	629	mg/kg	4.1	J	4,15
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Boron	13.4	mg/kg	20.3	J	2
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Calcium	30900	mg/kg	102	J	17
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Chromium (Total)	17.2	mg/kg	2	J-	4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Cobalt	8.6	mg/kg	0.41	J-	4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Copper	25.1	mg/kg	2	J-	4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Molybdenum	0.92	mg/kg	1	J	2
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Nickel	16.5	mg/kg	1	J-	4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Niobium	<5.1	mg/kg	5.1	UJ	3,4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Phosphorus (as P)	951	mg/kg	102	J-	4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Platinum	0.021	mg/kg	0.2	J	2
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Potassium	2270	mg/kg	20.3	J-	4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Silicon	426	mg/kg	50.8	J	4,17
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Silver	0.15	mg/kg	0.41	J	2
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Sodium	1730	mg/kg	40.7	J	4,17
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Thallium	<0.41	mg/kg	0.41	U	3
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	UJ	3,4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Vanadium	47.6	mg/kg	2	J	4,15
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Zinc	67.1	mg/kg	4.1	J-	4
TSB-FJ-06-0 FD	F7K150237006	SW6020	11/27/2007	Zirconium	25.9	mg/kg	20.3	J-	4
TSB-FJ-06-0 FD	F7K150237006	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-FJ-06-0 FD	F7K150237006	SW8015B	12/4/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/24/2007	4,4-DDE	< 1.7	ug/kg	1.7	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/24/2007	beta-BHC	46	ug/kg	1.7	X	11,17
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/26/2007	beta-BHC	52	ug/kg	17	J	16,17
TSB-FJ-06-0 FD	F7K150237006	SW8081	11/24/2007	Endrin aldehyde	< 1.7	ug/kg	1.7	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	1,2,4-Trimethylbenzene	3.2	ug/kg	5.1	J	2
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	1,3,5-Trimethylbenzene	1.1	ug/kg	5.1	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 104 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Acetone	480	ug/kg	20	J	11,17
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/30/2007	Acetone	1000	ug/kg	1000	X	1,3,17
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Ethylbenzene	0.41	ug/kg	5.1	J	2
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	m,p-Xylene	2	ug/kg	5.1	J	2
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Methyl ethyl ketone	<20	ug/kg	20	UJ	3,12
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Methyl n-butyl ketone	7.1	ug/kg	20	J	2
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	o-Xylene	0.83	ug/kg	5.1	J	2
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Toluene	0.47	ug/kg	5.1	J	2
TSB-FJ-06-0 FD	F7K150237006	SW8260	11/24/2007	Xylenes (total)	2.8	ug/kg	10	J	2
TSB-FJ-06-0 FD	F7K150237006	SW8270	11/28/2007	Dibutyl phthalate	47	ug/kg	340	J	2,17
TSB-FJ-06-0 FD	F7K150237006	SW8270	11/28/2007	Di-n-octyl phthalate	210	ug/kg	340	J	2
TSB-FJ-06-0 FD	F7K150237006	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 0.74	pg/g	0.74	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 0.6	pg/g	0.6	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 0.62	pg/g	0.62	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 0.54	pg/g	0.54	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.8	pg/g	0.8	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 0.53	pg/g	0.53	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.86	pg/g	0.86	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.56	pg/g	0.56	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.66	pg/g	0.66	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzofuran	< 0.77	pg/g	0.77	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 1.1	pg/g	1.1	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.56	pg/g	0.56	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	2,3,4,7,8-Pentachlorodibenzofuran	< 0.79	pg/g	0.79	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	< 0.54	pg/g	0.54	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 0.7	pg/g	0.7	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	Octachlorodibenzodioxin	< 1	pg/g	1	UJ	17
TSB-FJ-06-0 FD	F7K150237006	SW8290	12/13/2007	Octachlorodibenzofuran	< 1.5	pg/g	1.5	UJ	17
TSB-FJ-06-0 FD_11/14/2007	KCCCD1AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	3.60E-01	pci/g	0.6	X	2
TSB-FJ-06-0 FD_11/14/2007	KCCCD1AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.10E-01	pci/g	0.6	X	2
TSB-FJ-06-0_11/14/2007	KCCA91AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	4.55E-01	pci/g	0.6	X	2
TSB-FJ-06-0_11/14/2007	KCCA91AD	HASL-300 U Mod	12/6/2007	Uranium-238	2.47E-01	pci/g	0.6	X	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 105 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-06-0_11/14/2007	KEN5D1AA	KWSR	1/17/2008	Uranium-233/234	9.37E-01	pci/g	1	J	2
TSB-FJ-06-0_11/14/2007	KEN5D1AA	KWSR	1/17/2008	Uranium-235/236	7.28E-02	pci/g	1	J	2
TSB-FJ-06-0_11/14/2007	KEN5D1AA	KWSR	1/17/2008	Uranium-238	8.36E-01	pci/g	1	J	2
TSB-FJ-06-10	F7K150237007	E300	11/27/2007	Bromide	2	mg/kg	2.5	J	2
TSB-FJ-06-10	F7K150237007	E300	11/27/2007	Chlorate	3.2	mg/kg	5.1	J	2
TSB-FJ-06-10	F7K150237007	E300	11/27/2007	Nitrate (as N)	3.8	mg/kg	0.2	J+	4
TSB-FJ-06-10	F7K150237007	E300	11/27/2007	Sulfate	126	mg/kg	5.1	J+	4
TSB-FJ-06-10	F7K150237007	E300.0	11/27/2007	Bromine	3.9	mg/kg	5.1	J	2
TSB-FJ-06-10	F7K150237007	SW6010	11/26/2007	Sulfur	529	mg/kg	1020	J+	2,4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Antimony	0.18	mg/kg	1	J-	2,4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Barium	164	mg/kg	4.1	J	4,15
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Boron	7.8	mg/kg	20.3	J	2
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Cadmium	<0.1	mg/kg	0.1	U	3
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Chromium (Total)	9.5	mg/kg	2	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Cobalt	5.8	mg/kg	0.41	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Copper	13	mg/kg	2	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Molybdenum	0.49	mg/kg	1	J	2
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Nickel	12.6	mg/kg	1	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Phosphorus (as P)	800	mg/kg	102	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Potassium	1710	mg/kg	20.3	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Silicon	124	mg/kg	50.8	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Silver	0.086	mg/kg	0.41	J	2
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Sodium	766	mg/kg	40.6	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Tungsten	<1	mg/kg	1	UJ	3,4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Vanadium	39.2	mg/kg	2	J	4,15
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Zinc	28	mg/kg	4.1	J-	4
TSB-FJ-06-10	F7K150237007	SW6020	11/27/2007	Zirconium	20.6	mg/kg	20.3	J-	4
TSB-FJ-06-10	F7K150237007	SW7471	11/28/2007	Mercury	10.8	ug/kg	33.9	J	2
TSB-FJ-06-10	F7K150237007	SW8081	11/24/2007	4,4-DDT	1.9	ug/kg	1.7	J	16
TSB-FJ-06-10	F7K150237007	SW8260	11/24/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-FJ-06-10	F7K150237007	SW8260	11/24/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-FJ-06-10	F7K150237007	SW8260	11/24/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-FJ-06-10	F7K150237007	SW8270	11/28/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	340	UJ	12
TSB-FJ-06-10	F7K150237007	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-FJ-06-10	F7K150237007	SW8270	11/28/2007	Hydroxymethyl phthalimide	< 340	ug/kg	340	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 106 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-06-10	F7K150237007	SW8270	11/28/2007	Phthalic acid	< 1600	ug/kg	1600	UJ	12
TSB-FJ-06-10_11/14/2007	KCCCH1AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	5.75E-02	pci/g	0.6	X	2
TSB-FJ-06-10_11/14/2007	KEN5V1AA	KWSR	1/17/2008	Uranium-235/236	7.87E-02	pci/g	1	J	2
TSB-FJ-07-0	F7K150237003	E300	11/27/2007	Fluoride	0.58	mg/kg	1.1	J	2
TSB-FJ-07-0	F7K150237003	E300	11/27/2007	Nitrate (as N)	1	mg/kg	0.22	J+	4
TSB-FJ-07-0	F7K150237003	E300	11/27/2007	Sulfate	182	mg/kg	5.4	J+	4
TSB-FJ-07-0	F7K150237003	SW6010	11/26/2007	Lithium	10.7	mg/kg	10.8	J	2
TSB-FJ-07-0	F7K150237003	SW6010	11/26/2007	Sulfur	539	mg/kg	1080	J+	2,4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Antimony	0.18	mg/kg	1.1	J-	2,4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Barium	129	mg/kg	4.3	J	4,15
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Boron	9.2	mg/kg	21.5	J	2
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Chromium (Total)	13.7	mg/kg	2.2	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Cobalt	6.7	mg/kg	0.43	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Copper	14.5	mg/kg	2.2	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Molybdenum	0.88	mg/kg	1.1	J	2
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Nickel	15.9	mg/kg	1.1	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Phosphorus (as P)	847	mg/kg	108	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Platinum	0.13	mg/kg	0.22	J	2
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Potassium	1990	mg/kg	21.5	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Silicon	127	mg/kg	53.9	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Silver	0.12	mg/kg	0.43	J	2
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Sodium	488	mg/kg	43.1	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Thallium	<0.43	mg/kg	0.43	U	3
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Vanadium	39.6	mg/kg	2.2	J	4,15
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Zinc	32.3	mg/kg	4.3	J-	4
TSB-FJ-07-0	F7K150237003	SW6020	11/27/2007	Zirconium	21.7	mg/kg	21.5	J-	4
TSB-FJ-07-0	F7K150237003	SW7471	11/28/2007	Mercury	15.1	ug/kg	35.9	J	2
TSB-FJ-07-0	F7K150237003	SW8015B	11/28/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-FJ-07-0	F7K150237003	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-FJ-07-0	F7K150237003	SW8081	11/29/2007	beta-BHC	74	ug/kg	1.8	J	11
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	1,2,4-Trimethylbenzene	1.8	ug/kg	5.4	J	2
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	1,3,5-Trimethylbenzene	0.61	ug/kg	5.4	J	2
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	1-Nonanal	3.3	ug/kg	11	J	2
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	Acetone	180	ug/kg	22	J	11

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 107 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-07-0	F7K150237003	SW8260	11/26/2007	Acetone	<190	ug/kg	54	X	3
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	m,p-Xylene	1.2	ug/kg	5.4	J	2
TSB-FJ-07-0	F7K150237003	SW8260	11/24/2007	Methyl ethyl ketone	<22	ug/kg	22	UJ	3,12
TSB-FJ-07-0	F7K150237003	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	92	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	19	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	24	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	35	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 2	pg/g	2	UJ	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	25	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	3.3	pg/g		J	2,14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	2.9	pg/g		J	2,14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 2.1	pg/g	2.1	UJ	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzofuran	17	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 2.9	pg/g	2.9	UJ	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	6.1	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	2,3,4,7,8-Pentachlorodibenzofuran	10	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	17	pg/g		J	12,14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzo-p-dioxin	< 1.8	pg/g	1.8	UJ	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	Octachlorodibenzodioxin	78	pg/g		J	14
TSB-FJ-07-0	F7K150237003	SW8290	12/13/2007	Octachlorodibenzofuran	290	pg/g		J	14
TSB-FJ-07-0_11/14/2007	KCCA21AD	HASL-300 U Mod	12/6/2007	Uranium-233/234	4.60E-01	pci/g	0.6	X	2
TSB-FJ-07-0_11/14/2007	KCCA21AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	2.36E-02	pci/g	0.6	X	2
TSB-FJ-07-0_11/14/2007	KCCA21AD	HASL-300 U Mod	12/6/2007	Uranium-238	3.20E-01	pci/g	0.6	X	2
TSB-FJ-07-0_11/14/2007	KEN411AA	KWSR	1/17/2008	Uranium-235/236	3.51E-02	pci/g	1	J	2
TSB-FJ-07-10	F7K150237004	E300	11/27/2007	Nitrate (as N)	10.7	mg/kg	0.21	J+	4
TSB-FJ-07-10	F7K150237004	E300	11/28/2007	Sulfate	504	mg/kg	53.7	J+	4
TSB-FJ-07-10	F7K150237004	SW6010	11/26/2007	Sulfur	822	mg/kg	1070	J+	2,4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Barium	176	mg/kg	4.3	J	4,15
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Boron	11.1	mg/kg	21.5	J	2
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Chromium (Total)	11.3	mg/kg	2.2	J-	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 108 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Cobalt	6.8	mg/kg	0.43	J-	4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Copper	15.5	mg/kg	2.2	J-	4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Molybdenum	0.52	mg/kg	1.1	J	2
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Nickel	14	mg/kg	1.1	J-	4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Phosphorus (as P)	896	mg/kg	107	J-	4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Potassium	1860	mg/kg	21.5	J-	4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Silicon	281	mg/kg	53.7	J-	4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Silver	0.11	mg/kg	0.43	J	2
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Sodium	882	mg/kg	43	J-	4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Vanadium	44.7	mg/kg	2.2	J	4,15
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Zinc	31.7	mg/kg	4.3	J-	4
TSB-FJ-07-10	F7K150237004	SW6020	11/27/2007	Zirconium	28.7	mg/kg	21.5	J-	4
TSB-FJ-07-10	F7K150237004	SW7471	11/28/2007	Mercury	8.8	ug/kg	35.8	J	2
TSB-FJ-07-10	F7K150237004	SW8260	11/24/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FJ-07-10	F7K150237004	SW8260	11/24/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-07-10	F7K150237004	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-07-10	F7K150237004	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FJ-07-10_11/14/2007	KCCA41AD	HASL-300 U Mod	12/6/2007	Uranium-238	5.77E-01	pci/g	0.6	X	2
TSB-FJ-07-10_11/14/2007	KEN451AA	KWSR	1/17/2008	Uranium-235/236	5.65E-02	pci/g	1	J	2
TSB-FJ-08-0	F7K190148001	E300	11/28/2007	Chlorate	3.1	mg/kg	5.3	J	2
TSB-FJ-08-0	F7K190148001	E300	11/28/2007	Fluoride	0.84	mg/kg	1.1	J	2
TSB-FJ-08-0	F7K190148001	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-08-0	F7K190148001	E300	11/28/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Aluminum	6210	mg/kg	10.6	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Barium	129	mg/kg	4.3	J+	4
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Boron	<21.2	mg/kg	21.2	UJ	3,12
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Calcium	20800	mg/kg	106	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Cobalt	7.3	mg/kg	0.43	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Copper	13.8	mg/kg	2.1	J-	4
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Iron	11600	mg/kg	10.6	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Magnesium	7900	mg/kg	106	J	4,15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Manganese	376	mg/kg	0.43	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Molybdenum	0.48	mg/kg	1.1	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 109 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-08-0	F7K190148001	SW6020	11/29/2007	Niobium	<5.3	mg/kg	5.3	UJ	3,4,12,13
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Phosphorus (as P)	1170	mg/kg	106	J	4,15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Potassium	1500	mg/kg	21.2	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Silicon	160	mg/kg	53.1	J+	4
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Silver	0.078	mg/kg	0.43	J	2
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Strontium	140	mg/kg	1.1	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Titanium	487	mg/kg	1.1	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Tungsten	1.1	mg/kg	1.1	J-	4
TSB-FJ-08-0	F7K190148001	SW6020	11/29/2007	Vanadium	37.7	mg/kg	2.1	J	15
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Zinc	36.6	mg/kg	4.3	J-	4
TSB-FJ-08-0	F7K190148001	SW6020	11/28/2007	Zirconium	18.2	mg/kg	21.2	J-	2,4
TSB-FJ-08-0	F7K190148001	SW7471	11/30/2007	Mercury	<35.4	ug/kg	35.4	U	3
TSB-FJ-08-0	F7K190148001	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-FJ-08-0	F7K190148001	SW8015B	11/29/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	4,4-DDE	5.1	ug/kg	1.8	X	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	4,4-DDT	2.2	ug/kg	1.8	X	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	beta-BHC	3.1	ug/kg	1.8	X	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 110 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Methoxychlor	< 3.5	ug/kg	3.5	UJ	1
TSB-FJ-08-0	F7K190148001	SW8081	12/7/2007	Toxaphene	< 71	ug/kg	71	UJ	1
TSB-FJ-08-0	F7K190148001	SW8260	11/30/2007	Acetone	12	ug/kg	21	J	2
TSB-FJ-08-0	F7K190148001	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-FJ-08-0	F7K190148001	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-08-0	F7K190148001	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-08-0	F7K190148001	SW8290	12/6/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	3.4	pg/g		J	2
TSB-FJ-08-0	F7K190148001	SW8290	12/6/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	4.6	pg/g		J	2
TSB-FJ-08-0	F7K190148001	SW8290	12/6/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	2.7	pg/g		J	2
TSB-FJ-08-0	F7K190148001	SW9071B	11/30/2007	HEM Oil/Grease	< 212	mg/kg	212	UJ	4
TSB-FJ-08-0_11/16/2007	KCKD61AA	EPA 901.1	12/14/2007	Radium-226	9.03E-01	pCi/g	0.073	J	19
TSB-FJ-08-0_11/16/2007	KCKD61AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	2.51E-01	pci/g	0.6	X	2
TSB-FJ-08-0_11/16/2007	KCKD61AD	HASL-300 U Mod	12/17/2007	Uranium-238	2.45E-01	pci/g	0.6	X	2
TSB-FJ-08-0_11/16/2007	KEN7C1AA	KWSR	1/15/2008	Uranium-238	8.54E-01	pci/g	1	J	2
TSB-FJ-08-10	F7K190148002	E300	11/28/2007	Chlorate	5	mg/kg	5.6	J	2
TSB-FJ-08-10	F7K190148002	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FJ-08-10	F7K190148002	E300	11/28/2007	Orthophosphate as P	< 5.6	mg/kg	5.6	UJ	4
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Aluminum	8150	mg/kg	11.1	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Barium	200	mg/kg	4.5	J+	4
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Boron	<22.2	mg/kg	22.2	UJ	3,12
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Calcium	27000	mg/kg	111	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Cobalt	7	mg/kg	0.45	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Copper	14.4	mg/kg	2.2	J-	4
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Iron	13600	mg/kg	11.1	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Magnesium	11100	mg/kg	111	J	4,15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Manganese	287	mg/kg	0.45	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Molybdenum	0.56	mg/kg	1.1	J	2
TSB-FJ-08-10	F7K190148002	SW6020	11/29/2007	Niobium	<5.6	mg/kg	5.6	UJ	3,4,12,13
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Phosphorus (as P)	808	mg/kg	111	J	4,15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Potassium	1710	mg/kg	22.2	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Silicon	124	mg/kg	55.6	J+	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 111 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Silver	0.085	mg/kg	0.45	J	2
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Strontium	230	mg/kg	1.1	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Thallium	<0.45	mg/kg	0.45	U	3
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Titanium	501	mg/kg	1.1	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-08-10	F7K190148002	SW6020	11/29/2007	Vanadium	41.8	mg/kg	2.2	J	15
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Zinc	30.7	mg/kg	4.5	J-	4
TSB-FJ-08-10	F7K190148002	SW6020	11/28/2007	Zirconium	21.2	mg/kg	22.2	J-	2,4
TSB-FJ-08-10	F7K190148002	SW7471	11/30/2007	Mercury	<37.1	ug/kg	37.1	U	3
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	2,4-DDD	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	2,4-DDE	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	4,4-DDD	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	4,4-DDE	3.2	ug/kg	1.9	J-	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	4,4-DDT	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Aldrin	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	alpha-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	beta-BHC	3	ug/kg	1.9	J-	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Chlordane	< 19	ug/kg	19	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	delta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Dieldrin	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Endosulfan I	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Endosulfan II	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Endrin	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Endrin ketone	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Heptachlor	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Lindane	< 1.9	ug/kg	1.9	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Methoxychlor	< 3.7	ug/kg	3.7	X	1
TSB-FJ-08-10	F7K190148002	SW8081	12/7/2007	Toxaphene	< 75	ug/kg	75	X	1
TSB-FJ-08-10	F7K190148002	SW8260	11/30/2007	Acetonitrile	< 56	ug/kg	56	UJ	12
TSB-FJ-08-10	F7K190148002	SW8260	11/30/2007	Ethanol	< 280	ug/kg	280	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 112 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-08-10	F7K190148002	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FJ-08-10	F7K190148002	SW9071B	11/30/2007	HEM Oil/Grease	< 222	mg/kg	222	UJ	4
TSB-FJ-08-10_11/16/2007	KCKD81AA	EPA 901.1	12/15/2007	Radium-226	9.72E-01	pCi/g	0.072	J	19
TSB-FJ-08-10_11/16/2007	KCKD81AD	HASL-300 U Mod	12/17/2007	Uranium-235/236	3.56E-02	pci/g	0.6	X	2
TSB-FJ-08-10_11/16/2007	KEN7D1AA	KWSR	1/15/2008	Uranium-235/236	5.76E-02	pci/g	1	J	2
TSB-FJ-09-0	F7K160235013	E300	11/28/2007	Fluoride	2.4	mg/kg	1.1	J+	13
TSB-FJ-09-0	F7K160235013	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-09-0	F7K160235013	E300	11/28/2007	Sulfate	107	mg/kg	5.3	J-	4
TSB-FJ-09-0	IQK1873-03	EPA 300.1 Mod.	11/30/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-09-0	F7K160235013	SW6010	11/26/2007	Sulfur	495	mg/kg	1070	J	2
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Aluminum	8270	mg/kg	10.7	J	15
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Antimony	0.3	mg/kg	1.1	J-	2,4
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Boron	<21.3	mg/kg	21.3	U	3,13
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Cobalt	7.1	mg/kg	0.43	J	15
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Iron	13600	mg/kg	10.7	J	15
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Magnesium	7940	mg/kg	107	J	15
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Manganese	410	mg/kg	0.43	J	15
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Phosphorus (as P)	892	mg/kg	107	J	4,15
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Platinum	0.072	mg/kg	0.21	J	2
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Silicon	248	mg/kg	53.3	J+	4
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Silver	0.098	mg/kg	0.43	J	2
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Strontium	152	mg/kg	1.1	J	4,15
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-09-0	F7K160235013	SW6020	11/29/2007	Vanadium	47	mg/kg	2.1	J	4,15
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Zinc	34.4	mg/kg	4.3	J-	4
TSB-FJ-09-0	F7K160235013	SW6020	11/28/2007	Zirconium	23.6	mg/kg	21.3	J-	4
TSB-FJ-09-0	F7K160235013	SW7471	11/30/2007	Mercury	<35.5	ug/kg	35.5	U	3
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	4,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	4,4-DDT	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 113 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	beta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Methoxychlor	< 3.5	ug/kg	3.5	X	1
TSB-FJ-09-0	F7K160235013	SW8081	12/7/2007	Toxaphene	< 71	ug/kg	71	X	1
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Acetone	<21	ug/kg	21	UJ	3,12
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Dichloromethane	<6.4	ug/kg	5.3	UJ	3,12,13
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-09-0	F7K160235013	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-09-0	F7K160235013	SW9071B	11/29/2007	HEM Oil/Grease	< 213	mg/kg	213	UJ	4
TSB-FJ-09-0_11/15/2007	KCFMR1AD	HASL-300 U Mod	12/10/2007	Uranium-233/234	4.55E-01	pci/g	0.6	X	2
TSB-FJ-09-0_11/15/2007	KCFMR1AD	HASL-300 U Mod	12/10/2007	Uranium-238	3.93E-01	pci/g	0.6	X	2
TSB-FJ-09-0_11/15/2007	KENJJ1AA	KWSR	1/15/2008	Uranium-233/234	8.72E-01	pci/g	1	J	2
TSB-FJ-09-0_11/15/2007	KENJJ1AA	KWSR	1/15/2008	Uranium-235/236	5.03E-02	pci/g	1	J	2
TSB-FJ-09-0_11/15/2007	KENJJ1AA	KWSR	1/15/2008	Uranium-238	7.42E-01	pci/g	1	J	2
TSB-FJ-09-10	F7K160235014	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FJ-09-10	F7K160235014	E300	11/28/2007	Sulfate	87.7	mg/kg	5.4	J-	4
TSB-FJ-09-10	IQK1873-04	EPA 300.1 Mod.	11/30/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-09-10	F7K160235014	SW6010	11/26/2007	Sulfur	527	mg/kg	1080	J	2
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Aluminum	7710	mg/kg	10.8	J	15
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Antimony	0.17	mg/kg	1.1	J-	2,4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 114 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Boron	<21.7	mg/kg	21.7	U	3,13
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Cobalt	5.3	mg/kg	0.43	J	15
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Iron	11500	mg/kg	10.8	J	15
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Magnesium	12300	mg/kg	108	J	15
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Manganese	221	mg/kg	0.43	J	15
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Phosphorus (as P)	912	mg/kg	108	J	4,15
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Silicon	150	mg/kg	54.2	J+	4
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Silver	0.076	mg/kg	0.43	J	2
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Strontium	293	mg/kg	1.1	J	4,15
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-09-10	F7K160235014	SW6020	11/29/2007	Vanadium	43.3	mg/kg	2.2	J	4,15
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Zinc	29.3	mg/kg	4.3	J-	4
TSB-FJ-09-10	F7K160235014	SW6020	11/28/2007	Zirconium	23.2	mg/kg	21.7	J-	4
TSB-FJ-09-10	F7K160235014	SW7471	11/30/2007	Mercury	<36.1	ug/kg	36.1	U	3
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	4,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	4,4-DDT	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Aldrin	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	beta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 115 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Methoxychlor	< 3.6	ug/kg	3.6	X	1
TSB-FJ-09-10	F7K160235014	SW8081	12/12/2007	Toxaphene	< 73	ug/kg	73	X	1
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Acetone	<22	ug/kg	22	UJ	3,12
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Dichloromethane	<7.5	ug/kg	5.4	UJ	3,12,13
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-09-10	F7K160235014	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FJ-09-10	F7K160235014	SW9071B	11/29/2007	HEM Oil/Grease	< 217	mg/kg	217	UJ	4
TSB-FJ-09-10_11/15/2007	KCFMX1AD	HASL-300 U Mod	12/11/2007	Uranium-238	3.99E-01	pci/g	0.6	X	2
TSB-FJ-09-10_11/15/2007	KENJL1AA	KWSR	1/15/2008	Uranium-238	9.62E-01	pci/g	1	J	2
TSB-FJ-10-0	F7K160235004	E300	11/28/2007	Fluoride	<1.1	mg/kg	1.1	U	13
TSB-FJ-10-0	F7K160235004	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-10-0	F7K160235004	E300	11/28/2007	Sulfate	464	mg/kg	53.4	J-	4
TSB-FJ-10-0	IQK1872-04	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-10-0	F7K160235004	SW6010	11/26/2007	Sulfur	503	mg/kg	1070	J	2
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Aluminum	7170	mg/kg	10.7	J	15
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Antimony	0.21	mg/kg	1.1	J-	2,4
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Boron	<21.4	mg/kg	21.4	U	3,13
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Cobalt	9	mg/kg	0.43	J	15
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Iron	13800	mg/kg	10.7	J	15
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Magnesium	8580	mg/kg	107	J	15
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Manganese	514	mg/kg	0.43	J	15
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Phosphorus (as P)	1070	mg/kg	107	J	4,15
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Silicon	300	mg/kg	53.4	J+	4
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Silver	0.09	mg/kg	0.43	J	2
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Strontium	218	mg/kg	1.1	J	4,15
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FJ-10-0	F7K160235004	SW6020	11/29/2007	Vanadium	44.5	mg/kg	2.1	J	4,15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 116 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Zinc	31.3	mg/kg	4.3	J-	4
TSB-FJ-10-0	F7K160235004	SW6020	11/28/2007	Zirconium	23.8	mg/kg	21.4	J-	4
TSB-FJ-10-0	F7K160235004	SW7471	11/30/2007	Mercury	<35.6	ug/kg	35.6	U	3
TSB-FJ-10-0	F7K160235004	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1,8
TSB-FJ-10-0	F7K160235004	SW8015B	11/28/2007	Gasoline Range Organics	0.29	mg/kg	0.11	J-	8
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,1,1,2-Tetrachloroethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,1,1-Trichloroethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,1,2,2-Tetrachloroethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,1,2-Trichloroethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,1-Dichloroethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,1-Dichloroethylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,1-Dichloropropene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2,3-Trichlorobenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2,3-Trichloropropane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2,4-Trichlorobenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2,4-Trimethylbenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 530	ug/kg	530	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2-Dichlorobenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2-Dichloroethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2-Dichloroethylene	< 530	ug/kg	530	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,2-Dichloropropane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,3,5- Trichlorobenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	1,3,5-Trimethylbenzene	3.8	ug/kg	5.3	J	2
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,3,5-Trimethylbenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,3-Dichlorobenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,3-Dichloropropane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1,4-Dichlorobenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	1-Nonanal	< 530	ug/kg	530	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	2,2-Dichloropropane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	2-Chlorotoluene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	2-Nitropropane	< 530	ug/kg	530	X	1,12
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	2-Phenylbutane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	4-Chlorotoluene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Acetone	< 1100	ug/kg	1100	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Acetone	1900	ug/kg	21	J	11

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 117 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Acetonitrile	< 2700	ug/kg	2700	X	1,12
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Benzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Bromobenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Bromodichloromethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Bromomethane	< 530	ug/kg	530	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Carbon disulfide	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Carbon tetrachloride	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	CFC-11	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	CFC-12	< 530	ug/kg	530	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Chlorinated fluorocarbon (Freon 113)	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Chlorobenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Chlorobromomethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Chlorodibromomethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Chloroethane	< 530	ug/kg	530	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Chloroform	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Chloromethane	< 530	ug/kg	530	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	cis-1,2-Dichloroethylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	cis-1,3-Dichloropropylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Cymene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Dibromomethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Dichloromethane	< 270	ug/kg	270	X	1,3
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Ethylbenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Ethylbenzene	0.48	ug/kg	5.3	J	2
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Isopropylbenzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	m,p-Xylene	2.6	ug/kg	5.3	J	2
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	m,p-Xylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Methyl ethyl ketone	< 1100	ug/kg	1100	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Methyl ethyl ketone	13	ug/kg	21	J	2,12
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Methyl iodide	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Methyl isobutyl ketone	< 1100	ug/kg	1100	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Methyl n-butyl ketone	< 1100	ug/kg	1100	X	1,3
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	MTBE (Methyl tert-butyl ether)	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	n-Butyl benzene	< 270	ug/kg	270	X	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 118 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	n-Propyl benzene	1.4	ug/kg	5.3	J	2
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	n-Propyl benzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	o-Xylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	o-Xylene	0.83	ug/kg	5.3	J	2
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Styrene (monomer)	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	tert-Butyl benzene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Tetrachloroethylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Toluene	<5.3	ug/kg	5.3	U	3
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Toluene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	trans-1,2-Dichloroethylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	trans-1,3-Dichloropropylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Tribromomethane	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Trichloroethylene	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Vinyl acetate	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Vinyl chloride	< 270	ug/kg	270	X	1
TSB-FJ-10-0	F7K160235004	SW8260	11/26/2007	Xylenes (total)	3.4	ug/kg	11	J	2
TSB-FJ-10-0	F7K160235004	SW8260	11/30/2007	Xylenes (total)	< 530	ug/kg	530	X	1
TSB-FJ-10-0	F7K160235004	SW9071B	11/29/2007	HEM Oil/Grease	< 214	mg/kg	214	UJ	4
TSB-FJ-10-0_11/15/2007	KCFLA1AD	HASL-300 U Mod	12/10/2007	Uranium-233/234	4.59E-01	pci/g	0.6	X	2
TSB-FJ-10-0_11/15/2007	KCFLA1AD	HASL-300 U Mod	12/10/2007	Uranium-238	3.81E-01	pci/g	0.6	X	2
TSB-FJ-10-0_11/15/2007	KENHT1AA	KWSR	1/15/2008	Uranium-233/234	9.40E-01	pci/g	1	J	2
TSB-FJ-10-10	F7K160235005	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-10-10	F7K160235005	E300	11/28/2007	Sulfate	244	mg/kg	10.4	J-	4
TSB-FJ-10-10	IQK1872-05	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Aluminum	6730	mg/kg	10.5	J	15
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Antimony	0.17	mg/kg	1	J-	2,4
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Boron	<20.9	mg/kg	20.9	U	3,13
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Cadmium	<0.1	mg/kg	0.1	U	3
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Cobalt	6	mg/kg	0.42	J	15
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Iron	11200	mg/kg	10.5	J	15
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Magnesium	7780	mg/kg	105	J	15
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Manganese	282	mg/kg	0.42	J	15
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Molybdenum	<1	mg/kg	1	U	3,13
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Phosphorus (as P)	732	mg/kg	105	J	4,15
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Silicon	149	mg/kg	52.2	J+	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 119 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Silver	0.073	mg/kg	0.42	J	2
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Strontium	248	mg/kg	1	J	4,15
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	U	3,13
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	UJ	3,4,13
TSB-FJ-10-10	F7K160235005	SW6020	11/29/2007	Vanadium	35.2	mg/kg	2.1	J	4,15
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Zinc	27.2	mg/kg	4.2	J-	4
TSB-FJ-10-10	F7K160235005	SW6020	11/28/2007	Zirconium	21.2	mg/kg	20.9	J-	4
TSB-FJ-10-10	F7K160235005	SW7471	11/30/2007	Mercury	<34.8	ug/kg	34.8	U	3
TSB-FJ-10-10	F7K160235005	SW8260	11/26/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-FJ-10-10	F7K160235005	SW8260	11/26/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FJ-10-10	F7K160235005	SW8260	11/26/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FJ-10-10	F7K160235005	SW8260	11/26/2007	Toluene	<5.2	ug/kg	5.2	U	3
TSB-FJ-10-10	F7K160235005	SW9071B	11/29/2007	HEM Oil/Grease	< 209	mg/kg	209	UJ	4
TSB-FJ-10-10_11/15/2007	KCFLE1AD	HASL-300 U Mod	12/10/2007	Uranium-233/234	5.95E-01	pci/g	0.6	X	2
TSB-FJ-10-10_11/15/2007	KCFLE1AD	HASL-300 U Mod	12/10/2007	Uranium-238	4.55E-01	pci/g	0.6	X	2
TSB-FJ-10-10_11/15/2007	KENH01AA	KWSR	1/15/2008	Uranium-238	8.21E-01	pci/g	1	J	2
TSB-FJ-4-0	IQK1872-06	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FJ-4-10	IQK1872-07	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FR-01-0	F7K150237001	E300	11/27/2007	Chlorate	2	mg/kg	5.2	J	2
TSB-FR-01-0	F7K150237001	E300	11/28/2007	Nitrate (as N)	14.9	mg/kg	2.1	J+	4
TSB-FR-01-0	F7K150237001	E300	11/27/2007	Sulfate	41.1	mg/kg	5.2	J+	4
TSB-FR-01-0	F7K150237001	SW6010	11/26/2007	Lithium	10.2	mg/kg	10.5	J	2
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Antimony	0.31	mg/kg	1.1	J-	2,4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Barium	327	mg/kg	4.2	J	4,15
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Boron	10.2	mg/kg	20.9	J	2
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Chromium (Total)	19	mg/kg	2.1	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Cobalt	11.2	mg/kg	0.42	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Copper	24.4	mg/kg	2.1	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Nickel	22.6	mg/kg	1.1	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Niobium	9.9	mg/kg	5.2	J+	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Phosphorus (as P)	1440	mg/kg	105	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Platinum	0.021	mg/kg	0.21	J	2
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Potassium	3930	mg/kg	20.9	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Silicon	309	mg/kg	52.3	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Silver	0.21	mg/kg	0.42	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 120 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Sodium	1330	mg/kg	41.8	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Thallium	<0.42	mg/kg	0.42	U	3
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Tungsten	1.2	mg/kg	1.1	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Vanadium	65.8	mg/kg	2.1	J	4,15
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Zinc	46.3	mg/kg	4.2	J-	4
TSB-FR-01-0	F7K150237001	SW6020	11/27/2007	Zirconium	35.7	mg/kg	20.9	J-	4
TSB-FR-01-0	F7K150237001	SW8260	11/24/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-FR-01-0	F7K150237001	SW8260	11/24/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FR-01-0	F7K150237001	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FR-01-0	F7K150237001	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FR-01-0	F7K150237001	SW8290	12/13/2007	2,3,4,7,8-Pentachlorodibenzofuran	3.2	pg/g		J	2
TSB-FR-01-0	F7K150237001	SW8290	12/13/2007	2,3,7,8-Tetrachlorodibenzofuran	6.6	pg/g		J+	12
TSB-FR-01-0	F7K150237001	SW8290	12/13/2007	Octachlorodibenzodioxin	8.4	pg/g		J	2
TSB-FR-01-0_11/14/2007	KCA8RIAD	HASL-300 U Mod	12/6/2007	Uranium-238	3.49E-01	pci/g	0.6	X	2
TSB-FR-01-0_11/14/2007	KEN381AA	KWSR	1/17/2008	Uranium-235/236	3.41E-02	pci/g	1	J	2
TSB-FR-01-10	F7K150237002	E300	11/28/2007	Nitrate (as N)	95.1	mg/kg	4.3	J+	4
TSB-FR-01-10	F7K150237002	E300	11/27/2007	Orthophosphate as P	6.3	mg/kg	5.3		
TSB-FR-01-10	F7K150237002	E300	11/27/2007	Sulfate	113	mg/kg	5.3	J+	4
TSB-FR-01-10	F7K150237002	SW6010	11/26/2007	Sulfur	544	mg/kg	1070	J+	2,4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Barium	153	mg/kg	4.3	J	4,15
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Boron	13.3	mg/kg	21.3	J	2
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Chromium (Total)	8.9	mg/kg	2.1	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Cobalt	7.1	mg/kg	0.43	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Copper	12.9	mg/kg	2.1	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Molybdenum	0.48	mg/kg	1.1	J	2
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Nickel	13.9	mg/kg	1.1	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Niobium	<5.3	mg/kg	5.3	UJ	3,4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Phosphorus (as P)	1300	mg/kg	107	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Potassium	1710	mg/kg	21.3	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Silicon	225	mg/kg	53.3	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Silver	0.089	mg/kg	0.43	J	2
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Sodium	1090	mg/kg	42.6	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Thallium	<0.43	mg/kg	0.43	U	3

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 121 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Vanadium	36.8	mg/kg	2.1	J	4,15
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Zinc	30	mg/kg	4.3	J-	4
TSB-FR-01-10	F7K150237002	SW6020	11/27/2007	Zirconium	<21.3	mg/kg	21.3	UJ	3,4
TSB-FR-01-10	F7K150237002	SW7471	11/28/2007	Mercury	13	ug/kg	35.5	J	2
TSB-FR-01-10	F7K150237002	SW8015B	11/27/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-FR-01-10	F7K150237002	SW8015B	12/4/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	1,8
TSB-FR-01-10	F7K150237002	SW8260	11/24/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-FR-01-10	F7K150237002	SW8260	11/24/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FR-01-10	F7K150237002	SW8260	11/24/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FR-01-10	F7K150237002	SW8270	11/28/2007	Hexachlorocyclopentadiene	< 1700	ug/kg	1700	UJ	12
TSB-FR-01-10_11/14/2007	KCCA01AD	HASL-300 U Mod	12/6/2007	Uranium-235/236	3.29E-02	pci/g	0.6	X	2
TSB-FR-01-10_11/14/2007	KEN4K1AA	KWSR	1/17/2008	Uranium-235/236	3.18E-02	pci/g	1	J	2
TSB-FR-02-0	F7K160235011	E300	11/28/2007	Fluoride	<1	mg/kg	1	U	13
TSB-FR-02-0	F7K160235011	E300	11/28/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-FR-02-0	F7K160235011	E300	11/28/2007	Sulfate	55.5	mg/kg	5.1	J-	4
TSB-FR-02-0	IQK1873-01	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FR-02-0	F7K160235011	SW6010	11/26/2007	Lithium	10	mg/kg	10.3	J	2
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Aluminum	6900	mg/kg	10.3	J	15
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Antimony	0.22	mg/kg	1	J-	2,4
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Boron	<20.5	mg/kg	20.5	U	3,13
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Cadmium	<0.1	mg/kg	0.1	U	3
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Cobalt	6.5	mg/kg	0.41	J	15
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Iron	12700	mg/kg	10.3	J	15
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Magnesium	7620	mg/kg	103	J	15
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Manganese	343	mg/kg	0.41	J	15
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Molybdenum	<1	mg/kg	1	U	3,13
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Phosphorus (as P)	905	mg/kg	103	J	4,15
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Silicon	157	mg/kg	51.2	J+	4
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Silver	0.074	mg/kg	0.41	J	2
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Strontium	164	mg/kg	1	J	4,15
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Thallium	<0.41	mg/kg	0.41	U	3,13
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	UJ	3,4,13
TSB-FR-02-0	F7K160235011	SW6020	11/29/2007	Vanadium	43.9	mg/kg	2.1	J	4,15
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Zinc	30.6	mg/kg	4.1	J-	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 122 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-02-0	F7K160235011	SW6020	11/28/2007	Zirconium	<20.5	mg/kg	20.5	UJ	3,4
TSB-FR-02-0	F7K160235011	SW8015B	11/28/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-FR-02-0	F7K160235011	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-FR-02-0	F7K160235011	SW8081	11/29/2007	4,4-DDE	73	ug/kg	17	J	16
TSB-FR-02-0	F7K160235011	SW8081	11/29/2007	4,4-DDT	89	ug/kg	17	J	16
TSB-FR-02-0	F7K160235011	SW8082	11/30/2007	Aroclor 1254	760	ug/kg	34	J+	8
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	1,2,4-Trimethylbenzene	0.41	ug/kg	5.1	J	2
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Acetone	<20	ug/kg	20	U	3
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Methyl ethyl ketone	6	ug/kg	20	J	2,12
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Methyl n-butyl ketone	2.2	ug/kg	20	J	2
TSB-FR-02-0	F7K160235011	SW8260	11/26/2007	Toluene	<5.1	ug/kg	5.1	U	3
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Acetophenone	46	ug/kg	340	J	2
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Anthracene	41	ug/kg	340	J	2
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Benzo(a)pyrene	850	ug/kg	340	J	14
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Benzo(b)fluoranthene	3300	ug/kg	340	J	14
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Benzo(g,h,i)perylene	1900	ug/kg	340	J	14
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Benzo(k)fluoranthene	2900	ug/kg	340	J	14
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Benzoic acid	320	ug/kg	1600	J	2
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	bis(2-Chloroisopropyl) ether	< 340	ug/kg	340	UJ	12
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	bis(2-Ethylhexyl) phthalate	48	ug/kg	340	J	2
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Carbazole	68	ug/kg	340	J	2
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Chrysene	2100	ug/kg	340	J+	12
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Dibenzo(a,h)anthracene	570	ug/kg	340	J	14
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Di-n-octyl phthalate	< 340	ug/kg	340	UJ	14
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	12
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Hydroxymethyl phthalimide	< 340	ug/kg	340	UJ	12
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Indeno(1,2,3-cd)pyrene	1900	ug/kg	340	J	14
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Naphthalene	40	ug/kg	340	J	2
TSB-FR-02-0	F7K160235011	SW8270	11/29/2007	Phthalic acid	< 1600	ug/kg	1600	UJ	12
TSB-FR-02-0	F7K160235011	SW8290	12/14/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	43	pg/g		J	2
TSB-FR-02-0	F7K160235011	SW8290	12/14/2007	Octachlorodibenzodioxin	58	pg/g		J	2
TSB-FR-02-0	F7K160235011	SW9071B	11/29/2007	HEM Oil/Grease	< 205	mg/kg	205	UJ	4
TSB-FR-02-0_11/15/2007	KCFL51AD	HASL-300 U Mod	12/10/2007	Uranium-233/234	5.76E-01	pci/g	0.6	X	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 123 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-02-0_11/15/2007	KCFL51AD	HASL-300 U Mod	12/10/2007	Uranium-235/236	2.10E-02	pci/g	0.6	X	2
TSB-FR-02-0_11/15/2007	KCFL51AD	HASL-300 U Mod	12/10/2007	Uranium-238	3.57E-01	pci/g	0.6	X	2
TSB-FR-02-0_11/15/2007	KENJE1AA	KWSR	1/15/2008	Uranium-233/234	9.49E-01	pci/g	1	J	2
TSB-FR-02-0_11/15/2007	KENJE1AA	KWSR	1/15/2008	Uranium-235/236	3.73E-02	pci/g	1	J	2
TSB-FR-02-0_11/15/2007	KENJE1AA	KWSR	1/15/2008	Uranium-238	8.56E-01	pci/g	1	J	2
TSB-FR-02-10	F7K160235012	E300	11/28/2007	Chlorate	4.9	mg/kg	5.5	J	2
TSB-FR-02-10	F7K160235012	E300	11/28/2007	Fluoride	1.9	mg/kg	1.1	J+	13
TSB-FR-02-10	F7K160235012	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-02-10	F7K160235012	E300	11/28/2007	Sulfate	59.2	mg/kg	5.5	J-	4
TSB-FR-02-10	IQK1873-02	EPA 300.1 Mod.	11/26/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Aluminum	6630	mg/kg	11	J	15
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Antimony	0.16	mg/kg	1.1	J-	2,4
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Boron	<22	mg/kg	22	U	3,13
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Cobalt	5.8	mg/kg	0.44	J	15
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Iron	11200	mg/kg	11	J	15
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Magnesium	9600	mg/kg	110	J	15
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Manganese	278	mg/kg	0.44	J	15
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FR-02-10	F7K160235012	SW6020	11/29/2007	Niobium	<5.5	mg/kg	5.5	UJ	3,4,13
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Phosphorus (as P)	843	mg/kg	110	J	4,15
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Silicon	271	mg/kg	55.1	J+	4
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Silver	0.071	mg/kg	0.44	J	2
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Strontium	296	mg/kg	1.1	J	4,15
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Thallium	<0.44	mg/kg	0.44	U	3,13
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FR-02-10	F7K160235012	SW6020	11/29/2007	Vanadium	36.8	mg/kg	2.2	J	4,15
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Zinc	25.8	mg/kg	4.4	J-	4
TSB-FR-02-10	F7K160235012	SW6020	11/28/2007	Zirconium	22	mg/kg	22	J-	4
TSB-FR-02-10	F7K160235012	SW7471	11/30/2007	Mercury	<36.7	ug/kg	36.7	U	3
TSB-FR-02-10	F7K160235012	SW8015B	11/29/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-FR-02-10	F7K160235012	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	2,4-DDD	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	2,4-DDE	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	4,4-DDD	< 1.9	ug/kg	1.9	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 124 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	4,4-DDE	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	4,4-DDT	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Aldrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	alpha-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	beta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Chlordane	< 19	ug/kg	19	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	delta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Dieldrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Endosulfan I	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Endosulfan II	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Endrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Endrin ketone	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Heptachlor	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Lindane	< 1.9	ug/kg	1.9	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Methoxychlor	< 3.6	ug/kg	3.6	X	1
TSB-FR-02-10	F7K160235012	SW8081	12/7/2007	Toxaphene	< 74	ug/kg	74	X	1
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Acetone	<22	ug/kg	22	UJ	3,12
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Acetonitrile	< 55	ug/kg	55	UJ	12
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Dichloromethane	<7	ug/kg	5.5	UJ	3,12,13
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Ethanol	< 280	ug/kg	280	UJ	12
TSB-FR-02-10	F7K160235012	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FR-02-10	F7K160235012	SW9071B	11/29/2007	HEM Oil/Grease	< 220	mg/kg	220	UJ	4
TSB-FR-02-10_11/15/2007	KCFL91AD	HASL-300 U Mod	12/10/2007	Uranium-235/236	1.77E-02	pci/g	0.6	X	2
TSB-FR-02-10_11/15/2007	KCFL91AD	HASL-300 U Mod	12/10/2007	Uranium-238	4.00E-01	pci/g	0.6	X	2
TSB-FR-02-10_11/15/2007	KENJG1AA	KWSR	1/15/2008	Uranium-238	7.40E-01	pci/g	1	J	2
TSB-FR-03-0	F7K160235015	E300	11/28/2007	Fluoride	<1	mg/kg	1	U	13
TSB-FR-03-0	F7K160235015	E300	11/28/2007	Nitrite (as N)	0.79	mg/kg	0.2	J-	4
TSB-FR-03-0	F7K160235015	E300	11/28/2007	Sulfate	68.4	mg/kg	5	J-	4
TSB-FR-03-0	IQK1873-05	EPA 300.1 Mod.	11/30/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FR-03-0	F7K160235015	SW6010	11/26/2007	Lithium	7	mg/kg	10.1	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 125 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Aluminum	5790	mg/kg	10.1	J	15
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Antimony	0.15	mg/kg	1	J-	2,4
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Boron	<20.2	mg/kg	20.2	U	3,13
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Cadmium	<0.1	mg/kg	0.1	U	3
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Cobalt	5.1	mg/kg	0.4	J	15
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Iron	9890	mg/kg	10.1	J	15
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Magnesium	7470	mg/kg	101	J	15
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Manganese	189	mg/kg	0.4	J	15
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Molybdenum	<1	mg/kg	1	U	3,13
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Phosphorus (as P)	812	mg/kg	101	J	4,15
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Silicon	141	mg/kg	50.4	J+	4
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Silver	0.079	mg/kg	0.4	J	2
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Strontium	162	mg/kg	1	J	4,15
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Thallium	<0.4	mg/kg	0.4	U	3,13
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Tin	<0.4	mg/kg	0.4	U	3,13
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	UJ	3,4,13
TSB-FR-03-0	F7K160235015	SW6020	11/29/2007	Vanadium	34.5	mg/kg	2	J	4,15
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Zinc	23.6	mg/kg	4	J-	4
TSB-FR-03-0	F7K160235015	SW6020	11/28/2007	Zirconium	<20.2	mg/kg	20.2	UJ	3,4
TSB-FR-03-0	F7K160235015	SW7471	11/30/2007	Mercury	<33.6	ug/kg	33.6	U	3
TSB-FR-03-0	F7K160235015	SW8015B	11/29/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-FR-03-0	F7K160235015	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	1,8
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	2,4-DDD	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/4/2007	2,4-DDE	1.9	ug/kg	1.7	J	16
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	2,4-DDE	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	4,4-DDD	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	4,4-DDE	3.8	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	4,4-DDT	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Aldrin	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	alpha-BHC	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	alpha-Chlordane	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/11/2007	beta-BHC	100	ug/kg	17	J-	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	beta-BHC	95	ug/kg	1.7	X	1,11
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Chlordane	< 17	ug/kg	17	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	delta-BHC	< 1.7	ug/kg	1.7	X	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 126 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Dieldrin	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Endosulfan I	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Endosulfan II	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Endosulfan sulfate	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Endrin	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Endrin aldehyde	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Endrin ketone	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	gamma-Chlordane	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Heptachlor	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Heptachlor epoxide	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Lindane	< 1.7	ug/kg	1.7	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Methoxychlor	< 3.3	ug/kg	3.3	X	1
TSB-FR-03-0	F7K160235015	SW8081	12/7/2007	Toxaphene	< 68	ug/kg	68	X	1
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	1,2,4-Trimethylbenzene	0.51	ug/kg	5	J	2
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Acetone	<20	ug/kg	20	UJ	3,12
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Acetonitrile	< 50	ug/kg	50	UJ	12
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Dichloromethane	<6.7	ug/kg	5	UJ	3,12,13
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Ethanol	< 250	ug/kg	250	UJ	12
TSB-FR-03-0	F7K160235015	SW8260	11/29/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12
TSB-FR-03-0	F7K160235015	SW9071B	11/29/2007	HEM Oil/Grease	< 202	mg/kg	202	UJ	4
TSB-FR-03-0_11/15/2007	KCFM11AD	HASL-300 U Mod	12/11/2007	Uranium-233/234	4.37E-01	pci/g	0.6	X	2
TSB-FR-03-0_11/15/2007	KCFM11AD	HASL-300 U Mod	12/11/2007	Uranium-238	2.84E-01	pci/g	0.6	X	2
TSB-FR-03-0_11/15/2007	KENJR1AA	KWSR	1/15/2008	Uranium-233/234	8.81E-01	pci/g	1	J	2
TSB-FR-03-0_11/15/2007	KENJR1AA	KWSR	1/15/2008	Uranium-235/236	4.71E-02	pci/g	1	J	2
TSB-FR-03-0_11/15/2007	KENJR1AA	KWSR	1/15/2008	Uranium-238	7.27E-01	pci/g	1	J	2
TSB-FR-03-10	F7K160235016	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-03-10	F7K160235016	E300	11/28/2007	Sulfate	62	mg/kg	5.4	J-	4
TSB-FR-03-10	IQK1873-06	EPA 300.1 Mod.	11/30/2007	Chlorite	< 200	ug/kg	200	UJ	4
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Aluminum	7590	mg/kg	10.9	J	15
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Boron	<21.8	mg/kg	21.8	U	3,13
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Cobalt	6	mg/kg	0.44	J	15
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Iron	12300	mg/kg	10.9	J	15
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Magnesium	11500	mg/kg	109	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 127 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Manganese	240	mg/kg	0.44	J	15
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Molybdenum	<1.1	mg/kg	1.1	U	3,13
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Phosphorus (as P)	648	mg/kg	109	J	4,15
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Silicon	204	mg/kg	54.5	J+	4
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Silver	0.089	mg/kg	0.44	J	2
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Strontium	248	mg/kg	1.1	J	4,15
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Thallium	<0.44	mg/kg	0.44	U	3,13
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FR-03-10	F7K160235016	SW6020	11/29/2007	Vanadium	44.7	mg/kg	2.2	J	4,15
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Zinc	28.2	mg/kg	4.4	J-	4
TSB-FR-03-10	F7K160235016	SW6020	11/28/2007	Zirconium	27.6	mg/kg	21.8	J-	4
TSB-FR-03-10	F7K160235016	SW8015B	11/29/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-FR-03-10	F7K160235016	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1,8
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	2,4-DDD	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	2,4-DDE	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	4,4-DDD	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	4,4-DDE	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	4,4-DDT	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Aldrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	alpha-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	beta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Chlordane	< 19	ug/kg	19	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	delta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Dieldrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Endosulfan I	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Endosulfan II	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Endrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Endrin ketone	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Heptachlor	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Lindane	< 1.9	ug/kg	1.9	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 128 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Methoxychlor	< 3.6	ug/kg	3.6	X	1
TSB-FR-03-10	F7K160235016	SW8081	12/7/2007	Toxaphene	< 73	ug/kg	73	X	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,1,1,2-Tetrachloroethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,1,1-Trichloroethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,1,2,2-Tetrachloroethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,1,2-Trichloroethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,1-Dichloroethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,1-Dichloroethylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,1-Dichloropropene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2,3-Trichlorobenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2,3-Trichloropropane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2,4-Trichlorobenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2,4-Trimethylbenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2-Dibromo-3-chloropropane (DBCP)	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2-Dichlorobenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2-Dichloroethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2-Dichloroethylene	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,2-Dichloropropane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,3,5- Trichlorobenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,3,5-Trimethylbenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,3-Dichlorobenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,3-Dichloropropane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1,4-Dichlorobenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	1-Nonanal	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	2,2,3-Trimethylbutane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	2,2-Dichloropropane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	2,2-Dimethylpentane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	2,3-Dimethylpentane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	2,4-Dimethylpentane	< 22	ug/kg	22	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	2-Chlorotoluene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	2-Nitropropane	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	2-Phenylbutane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	3,3-dimethylpentane	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	3-ethylpentane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	3-Methylhexane	< 5.4	ug/kg	5.4	UJ	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 129 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	4-Chlorotoluene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Acetone	6.2	ug/kg	22	J-	1,2
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	54	UJ	1,12
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Benzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Bromobenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Bromodichloromethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Bromomethane	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Carbon disulfide	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Carbon tetrachloride	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	CFC-11	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	CFC-12	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Chlorinated fluorocarbon (Freon 113)	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Chlorobenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Chlorobromomethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Chlorodibromomethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Chloroethane	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Chloroform	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Chloromethane	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	cis-1,2-Dichloroethylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	cis-1,3-Dichloropropylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Cymene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Dibromomethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Dichloromethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	1,12
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Ethylbenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Hexane, 2-methyl-	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Isopropylbenzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	m,p-Xylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Methyl disulfide	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	1,12
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Methyl iodide	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Methyl isobutyl ketone	< 22	ug/kg	22	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Methyl n-butyl ketone	< 22	ug/kg	22	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	MTBE (Methyl tert-butyl ether)	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	n-Butyl benzene	< 5.4	ug/kg	5.4	UJ	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 130 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	n-Heptane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	n-Propyl benzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	o-Xylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Styrene (monomer)	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	tert-Butyl benzene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Tetrachloroethylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Toluene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	trans-1,2-Dichloroethylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	trans-1,3-Dichloropropylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Tribromomethane	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Trichloroethylene	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Vinyl acetate	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Vinyl chloride	< 5.4	ug/kg	5.4	UJ	1
TSB-FR-03-10	F7K160235016	SW8260	11/30/2007	Xylenes (total)	< 11	ug/kg	11	UJ	1
TSB-FR-03-10	F7K160235016	SW9071B	11/29/2007	HEM Oil/Grease	< 218	mg/kg	218	UJ	4
TSB-FR-03-10_11/15/2007	KCFM31AD	HASL-300 U Mod	12/10/2007	Uranium-235/236	2.48E-02	pci/g	0.6	X	2
TSB-FR-03-10_11/15/2007	KENJW1AA	KWSR	1/15/2008	Uranium-235/236	5.46E-02	pci/g	1	J	2
TSB-FR-04-0	F7K190148005	E300	11/28/2007	Chlorate	38.2	mg/kg	5.2	J	17
TSB-FR-04-0	F7K190148005	E300	11/29/2007	Chloride	302	mg/kg	20.8	J	17
TSB-FR-04-0	F7K190148005	E300	11/28/2007	Nitrate (as N)	7.9	mg/kg	0.21	J	17
TSB-FR-04-0	F7K190148005	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FR-04-0	F7K190148005	E300	11/28/2007	Orthophosphate as P	< 5.2	mg/kg	5.2	UJ	4
TSB-FR-04-0	F7K190148005	E300	11/28/2007	Sulfate	165	mg/kg	5.2	J	17
TSB-FR-04-0	F7K190148005	E300.0	11/29/2007	Chlorine	604	mg/kg	41.5	J	17
TSB-FR-04-0	F7K190148005	E314.0	11/27/2007	Perchlorate	<41.5	ug/kg	41.5	U	3
TSB-FR-04-0	F7K190148005	M8015D	12/7/2007	TPH (as Diesel)	280	mg/kg	520	J	2,17
TSB-FR-04-0	F7K190148005	SW6010	11/27/2007	Lithium	<10.4	mg/kg	10.4	U	3
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Aluminum	5460	mg/kg	10.4	J	15
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Antimony	0.14	mg/kg	1	J-	2,4
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Barium	67	mg/kg	4.2	J	4,17
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Boron	<20.8	mg/kg	20.8	U	3
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Calcium	62400	mg/kg	104	J	15,17
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Chromium (Total)	7.4	mg/kg	2.1	J	17
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Cobalt	5.3	mg/kg	0.42	J	15
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Copper	10.4	mg/kg	2.1	J-	4

**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 131 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Iron	9400	mg/kg	10.4	J	15
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Magnesium	7150	mg/kg	104	J	4,15
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Manganese	154	mg/kg	0.42	J	15,17
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Molybdenum	0.29	mg/kg	1	J	2
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Phosphorus (as P)	922	mg/kg	104	J	4,15
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Potassium	1340	mg/kg	20.8	J	15
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Silicon	177	mg/kg	51.9	J+	4
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Silver	0.064	mg/kg	0.42	J	2
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Sodium	261	mg/kg	41.5	J	17
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Strontium	170	mg/kg	1	J	15
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	U	3
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Tin	<0.42	mg/kg	0.42	U	3,13
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Titanium	356	mg/kg	1	J	15
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	UJ	3,4,13
TSB-FR-04-0	F7K190148005	SW6020	11/29/2007	Vanadium	27.4	mg/kg	2.1	J	15,17
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Zinc	25.9	mg/kg	4.2	J-	4
TSB-FR-04-0	F7K190148005	SW6020	11/28/2007	Zirconium	14.4	mg/kg	20.8	J-	2,4
TSB-FR-04-0	F7K190148005	SW7471	11/30/2007	Mercury	<34.6	ug/kg	34.6	U	3
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	4,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	4,4-DDT	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	beta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1

**TABLE 3-1**  
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**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 132 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Methoxychlor	< 3.4	ug/kg	3.4	UJ	1
TSB-FR-04-0	F7K190148005	SW8081	12/7/2007	Toxaphene	< 70	ug/kg	70	UJ	1
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	1,2,4-Trimethylbenzene	0.47	ug/kg	5.2	J	2
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Acetone	67	ug/kg	21	J	12,17
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Dichloromethane	<6.4	ug/kg	5.2	UJ	3,12,13
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FR-04-0	F7K190148005	SW8260	11/29/2007	Methyl ethyl ketone	4.5	ug/kg	21	J	2,12
TSB-FR-04-0	F7K190148005	SW8270	12/2/2007	Chrysene	93	ug/kg	340	J	2,17
TSB-FR-04-0	F7K190148005	SW8270	12/2/2007	Fluoranthene	47	ug/kg	340	J	2
TSB-FR-04-0	F7K190148005	SW8270	12/2/2007	Phenanthrene	95	ug/kg	340	J	2,17
TSB-FR-04-0	F7K190148005	SW8270	12/2/2007	Pyrene	40	ug/kg	340	J	2
TSB-FR-04-0	F7K190148005	SW9071B	11/30/2007	HEM Oil/Grease	< 208	mg/kg	208	UJ	4
TSB-FR-04-0 FD_11/16/2007	KEN7T1AA	KWSR	1/15/2008	Uranium-235/236	7.51E-02	pCi/g	1	J	2
TSB-FR-04-0_11/16/2007	KCKEC1AA	EPA 901.1	12/15/2007	Radium-226	1.03E+00	pCi/g	0.076	J	19
TSB-FR-04-0_11/16/2007	KCKEC1AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	5.27E-01	pCi/g	0.6	X	2
TSB-FR-04-0_11/16/2007	KCKEC1AD	HASL-300 U Mod	12/17/2007	Uranium-238	2.82E-01	pCi/g	0.6	X	2
TSB-FR-04-0_11/16/2007	KEN7K1AA	KWSR	1/15/2008	Uranium-233/234	9.62E-01	pCi/g	1	J	2
TSB-FR-04-0_11/16/2007	KEN7K1AA	KWSR	1/15/2008	Uranium-235/236	4.68E-02	pCi/g	1	J	2
TSB-FR-04-0_11/16/2007	KEN7K1AA	KWSR	1/15/2008	Uranium-238	9.54E-01	pCi/g	1	J	2
TSB-FR-04-0-FD	F7K190148006	E300	11/28/2007	Chlorate	< 5.4	mg/kg	5.4	UJ	17
TSB-FR-04-0-FD	F7K190148006	E300	11/28/2007	Chloride	13.7	mg/kg	2.2	J	17
TSB-FR-04-0-FD	F7K190148006	E300	11/28/2007	Nitrate (as N)	0.74	mg/kg	0.22	J	17
TSB-FR-04-0-FD	F7K190148006	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-04-0-FD	F7K190148006	E300	11/28/2007	Orthophosphate as P	< 5.4	mg/kg	5.4	UJ	4
TSB-FR-04-0-FD	F7K190148006	E300	11/28/2007	Sulfate	14.8	mg/kg	5.4	J	17
TSB-FR-04-0-FD	F7K190148006	E300.0	11/28/2007	Chlorine	27.3	mg/kg	4.3	J	17
TSB-FR-04-0-FD	F7K190148006	E314.0	11/27/2007	Perchlorate	<43.2	ug/kg	43.2	U	3
TSB-FR-04-0-FD	F7K190148006	M8015D	12/7/2007	TPH (as Diesel)	5500	mg/kg	1100	J	17
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Aluminum	7740	mg/kg	10.8	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 133 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Antimony	0.2	mg/kg	1.1	J-	2,4
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Barium	122	mg/kg	4.3	J	4,17
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Boron	<21.6	mg/kg	21.6	U	3
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Calcium	23200	mg/kg	108	J	15,17
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Chromium (Total)	12.4	mg/kg	2.2	J	17
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Cobalt	7.5	mg/kg	0.43	J	15
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Copper	15.3	mg/kg	2.2	J-	4
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Iron	14900	mg/kg	10.8	J	15
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Magnesium	8550	mg/kg	108	J	4,15
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Manganese	262	mg/kg	0.43	J	15,17
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Molybdenum	0.5	mg/kg	1.1	J	2
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Phosphorus (as P)	1090	mg/kg	108	J	4,15
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Potassium	1710	mg/kg	21.6	J	15
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Silicon	121	mg/kg	54.1	J+	4
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Silver	0.085	mg/kg	0.43	J	2
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Sodium	471	mg/kg	43.2	J	17
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Strontium	216	mg/kg	1.1	J	15
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Titanium	590	mg/kg	1.1	J	15
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FR-04-0-FD	F7K190148006	SW6020	11/29/2007	Vanadium	51.7	mg/kg	2.2	J	15,17
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Zinc	31.7	mg/kg	4.3	J-	4
TSB-FR-04-0-FD	F7K190148006	SW6020	11/28/2007	Zirconium	21.7	mg/kg	21.6	J-	4
TSB-FR-04-0-FD	F7K190148006	SW7471	11/30/2007	Mercury	<36	ug/kg	36	U	3
TSB-FR-04-0-FD	F7K190148006	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-FR-04-0-FD	F7K190148006	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	4,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	4,4-DDT	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 134 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	beta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Methoxychlor	< 3.6	ug/kg	3.6	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8081	12/7/2007	Toxaphene	< 72	ug/kg	72	UJ	1
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Acetone	<22	ug/kg	22	UJ	3,12,17
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Dichloromethane	<7.4	ug/kg	5.4	UJ	3,12,13
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FR-04-0-FD	F7K190148006	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	3,3'-Dichlorobenzidine	< 1700	ug/kg	1700	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Benzo(a)anthracene	96	ug/kg	360	J	2,14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Benzo(a)pyrene	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Benzo(b)fluoranthene	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Benzo(g,h,i)perylene	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Benzo(k)fluoranthene	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Benzyl butyl phthalate	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	bis(2-Ethylhexyl) phthalate	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	bis(p-Chlorophenyl) disulfide	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	bis(p-Chlorophenyl) sulfone	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Chrysene	510	ug/kg	360	J	14,17
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Dibenzo(a,h)anthracene	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Dibutyl phthalate	140	ug/kg	360	J	2
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Di-n-octyl phthalate	< 360	ug/kg	360	UJ	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 135 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Fluoranthene	97	ug/kg	360	J	2
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Indeno(1,2,3-cd)pyrene	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Octachlorostyrene	< 360	ug/kg	360	UJ	14
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Phenanthrene	960	ug/kg	360	J	17
TSB-FR-04-0-FD	F7K190148006	SW8270	12/2/2007	Pyrene	300	ug/kg	360	J	2,14
TSB-FR-04-0-FD	F7K190148006	SW9071B	11/30/2007	HEM Oil/Grease	< 216	mg/kg	216	UJ	4
TSB-FR-04-0-FD_11/16/2007	KCKED1AA	EPA 901.1	12/15/2007	Radium-226	8.14E-01	pCi/g	0.06	J	19
TSB-FR-04-0-FD_11/16/2007	KCKED1AD	HASL-300 U Mod	12/17/2007	Uranium-238	3.77E-01	pci/g	0.6	X	2
TSB-FR-04-10	F7K190148007	E300	11/28/2007	Fluoride	0.97	mg/kg	1.1	J	2
TSB-FR-04-10	F7K190148007	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-04-10	F7K190148007	E300	11/28/2007	Orthophosphate as P	< 5.4	mg/kg	5.4	UJ	4
TSB-FR-04-10	F7K190148007	SW6010	11/27/2007	Sulfur	542	mg/kg	1090	J	2
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Aluminum	7640	mg/kg	10.9	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Barium	170	mg/kg	4.3	J+	4
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Boron	<21.7	mg/kg	21.7	U	3
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Calcium	28300	mg/kg	109	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Cobalt	6.3	mg/kg	0.43	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Copper	14.2	mg/kg	2.2	J-	4
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Iron	12900	mg/kg	10.9	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Magnesium	9400	mg/kg	109	J	4,15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Manganese	308	mg/kg	0.43	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Molybdenum	0.7	mg/kg	1.1	J	2
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Phosphorus (as P)	911	mg/kg	109	J	4,15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Potassium	1630	mg/kg	21.7	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Silicon	133	mg/kg	54.3	J+	4
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Silver	0.095	mg/kg	0.43	J	2
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Strontium	253	mg/kg	1.1	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Titanium	591	mg/kg	1.1	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FR-04-10	F7K190148007	SW6020	11/29/2007	Vanadium	41.4	mg/kg	2.2	J	15
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Zinc	30.4	mg/kg	4.3	J-	4
TSB-FR-04-10	F7K190148007	SW6020	11/28/2007	Zirconium	26.1	mg/kg	21.7	J-	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 136 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-04-10	F7K190148007	SW7471	11/30/2007	Mercury	<36.2	ug/kg	36.2	U	3
TSB-FR-04-10	F7K190148007	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-FR-04-10	F7K190148007	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	4,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	4,4-DDT	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	beta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Methoxychlor	< 3.6	ug/kg	3.6	X	1
TSB-FR-04-10	F7K190148007	SW8081	12/7/2007	Toxaphene	< 73	ug/kg	73	X	1
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Acetone	<22	ug/kg	22	UJ	3,12
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Dichloromethane	<8.5	ug/kg	5.4	UJ	3,12,13
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FR-04-10	F7K190148007	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FR-04-10	F7K190148007	SW9071B	11/30/2007	HEM Oil/Grease	< 217	mg/kg	217	UJ	4
TSB-FR-04-10_11/16/2007	KCKEE1AA	EPA 901.1	12/15/2007	Radium-226	7.98E-01	pCi/g	0.06	J	19
TSB-FR-04-10_11/16/2007	KCKEE1AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	5.50E-01	pci/g	0.6	X	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 137 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-04-10_11/16/2007	KCKEE1AD	HASL-300 U Mod	12/17/2007	Uranium-238	2.96E-01	pci/g	0.6	X	2
TSB-FR-04-10_11/16/2007	KEN701AA	KWSR	1/15/2008	Uranium-235/236	3.90E-02	pci/g	1	J	2
TSB-FR-05-0	F7K190148003	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FR-05-0	F7K190148003	E300	11/28/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-FR-05-0	F7K190148003	E314.0	11/27/2007	Perchlorate	39.7	ug/kg	42.1	J	2
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Aluminum	6690	mg/kg	10.5	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Antimony	0.2	mg/kg	1.1	J-	2,4
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Barium	129	mg/kg	4.2	J+	4
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Boron	<21.1	mg/kg	21.1	U	3
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Calcium	20700	mg/kg	105	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Cobalt	7.6	mg/kg	0.42	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Copper	15.3	mg/kg	2.1	J-	4
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Iron	12600	mg/kg	10.5	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Magnesium	7180	mg/kg	105	J	4,15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Manganese	348	mg/kg	0.42	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Molybdenum	0.45	mg/kg	1.1	J	2
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Phosphorus (as P)	1260	mg/kg	105	J	4,15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Potassium	2090	mg/kg	21.1	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Silicon	154	mg/kg	52.6	J+	4
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Silver	0.073	mg/kg	0.42	J	2
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Strontium	148	mg/kg	1.1	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	U	3
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Titanium	473	mg/kg	1.1	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FR-05-0	F7K190148003	SW6020	11/29/2007	Vanadium	37.3	mg/kg	2.1	J	15
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Zinc	30	mg/kg	4.2	J-	4
TSB-FR-05-0	F7K190148003	SW6020	11/28/2007	Zirconium	15.5	mg/kg	21.1	J-	2,4
TSB-FR-05-0	F7K190148003	SW7471	11/30/2007	Mercury	<35.1	ug/kg	35.1	U	3
TSB-FR-05-0	F7K190148003	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	R	8
TSB-FR-05-0	F7K190148003	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	4,4-DDE	< 1.8	ug/kg	1.8	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 138 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	4,4-DDT	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	beta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Methoxychlor	< 3.5	ug/kg	3.5	X	1
TSB-FR-05-0	F7K190148003	SW8081	12/7/2007	Toxaphene	< 71	ug/kg	71	X	1
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Acetone	<21	ug/kg	21	UJ	3,12
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Dichloromethane	<7.3	ug/kg	5.3	UJ	3,12,13
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-FR-05-0	F7K190148003	SW8260	11/29/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-FR-05-0	F7K190148003	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 0.24	pg/g	0.24	UJ	14
TSB-FR-05-0	F7K190148003	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 0.13	pg/g	0.13	UJ	14
TSB-FR-05-0	F7K190148003	SW8290	12/7/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 0.28	pg/g	0.28	UJ	14
TSB-FR-05-0	F7K190148003	SW8290	12/7/2007	Octachlorodibenzodioxin	< 0.81	pg/g	0.81	UJ	14
TSB-FR-05-0	F7K190148003	SW8290	12/7/2007	Octachlorodibenzofuran	< 0.72	pg/g	0.72	UJ	14
TSB-FR-05-0	F7K190148003	SW9071B	11/30/2007	HEM Oil/Grease	< 211	mg/kg	211	UJ	4
TSB-FR-05-0_11/16/2007	KCKD91AA	EPA 901.1	12/15/2007	Radium-226	8.71E-01	pCi/g	0.072	J	19
TSB-FR-05-0_11/16/2007	KCKD91AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	2.97E-01	pci/g	0.6	X	2
TSB-FR-05-0_11/16/2007	KCKD91AD	HASL-300 U Mod	12/17/2007	Uranium-238	1.71E-01	pci/g	0.6	X	2
TSB-FR-05-0_11/16/2007	KEN7G1AA	KWSR	1/15/2008	Uranium-233/234	7.28E-01	pci/g	1	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 139 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-05-0_11/16/2007	KEN7G1AA	KWSR	1/15/2008	Uranium-238	7.15E-01	pci/g	1	J	2
TSB-FR-05-10	F7K190148004	E300	11/28/2007	Chloride	0.93	mg/kg	2.2	J	2
TSB-FR-05-10	F7K190148004	E300	11/28/2007	Fluoride	0.99	mg/kg	1.1	J	2
TSB-FR-05-10	F7K190148004	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-05-10	F7K190148004	E300	11/28/2007	Orthophosphate as P	< 5.5	mg/kg	5.5	UJ	4
TSB-FR-05-10	F7K190148004	E300.0	11/28/2007	Chlorine	1.9	mg/kg	4.4	J	2
TSB-FR-05-10	F7K190148004	E314.0	11/27/2007	Perchlorate	27.3	ug/kg	43.7	J	2
TSB-FR-05-10	F7K190148004	SW6010	11/27/2007	Sulfur	470	mg/kg	1090	J	2
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Aluminum	8940	mg/kg	10.9	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Antimony	0.2	mg/kg	1.1	J-	2,4
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Barium	184	mg/kg	4.4	J+	4
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Boron	<21.9	mg/kg	21.9	U	3
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Calcium	26500	mg/kg	109	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Cobalt	7	mg/kg	0.44	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Copper	14.4	mg/kg	2.2	J-	4
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Iron	13300	mg/kg	10.9	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Magnesium	11700	mg/kg	109	J	4,15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Manganese	327	mg/kg	0.44	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Molybdenum	0.53	mg/kg	1.1	J	2
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Phosphorus (as P)	702	mg/kg	109	J	4,15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Potassium	1770	mg/kg	21.9	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Silicon	175	mg/kg	54.6	J+	4
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Silver	0.1	mg/kg	0.44	J	2
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Strontium	268	mg/kg	1.1	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Thallium	<0.44	mg/kg	0.44	U	3
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Titanium	612	mg/kg	1.1	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-FR-05-10	F7K190148004	SW6020	11/29/2007	Vanadium	44.1	mg/kg	2.2	J	15
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Zinc	31	mg/kg	4.4	J-	4
TSB-FR-05-10	F7K190148004	SW6020	11/28/2007	Zirconium	25.5	mg/kg	21.9	J-	4
TSB-FR-05-10	F7K190148004	SW7471	11/30/2007	Mercury	<36.4	ug/kg	36.4	U	3
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	2,4-DDD	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	2,4-DDE	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	4,4-DDD	< 1.9	ug/kg	1.9	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 140 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	4,4-DDE	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	4,4-DDT	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Aldrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	alpha-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	beta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Chlordane	< 19	ug/kg	19	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	delta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Dieldrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Endosulfan I	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Endosulfan II	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Endrin	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Endrin ketone	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Heptachlor	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Lindane	< 1.9	ug/kg	1.9	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Methoxychlor	< 3.6	ug/kg	3.6	X	1
TSB-FR-05-10	F7K190148004	SW8081	12/7/2007	Toxaphene	< 73	ug/kg	73	X	1
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Acetone	<22	ug/kg	22	UJ	3,12
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Acetonitrile	< 55	ug/kg	55	UJ	12
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Dichloromethane	<7	ug/kg	5.5	UJ	3,12,13
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-FR-05-10	F7K190148004	SW8260	11/29/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-FR-05-10	F7K190148004	SW9071B	11/30/2007	HEM Oil/Grease	< 219	mg/kg	219	UJ	4
TSB-FR-05-10_11/16/2007	KCKEA1AA	EPA 901.1	12/14/2007	Radium-226	1.07E+00	pCi/g	0.07	J	19
TSB-FR-05-10_11/16/2007	KCKEA1AD	HASL-300 U Mod	12/17/2007	Uranium-235/236	2.62E-02	pCi/g	0.6	X	2
TSB-FR-05-10_11/16/2007	KCKEA1AD	HASL-300 U Mod	12/17/2007	Uranium-238	5.59E-01	pCi/g	0.6	X	2
TSB-FR-05-10_11/16/2007	KEN7J1AA	KWSR	1/15/2008	Uranium-235/236	3.45E-02	pCi/g	1	J	2
TSB-GJ-01-0	F7K190148014	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-01-0	F7K190148014	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-01-0	F7K190148014	SW6010	11/27/2007	Sulfur	517	mg/kg	1050	J	2
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Aluminum	8050	mg/kg	10.5	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 141 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Antimony	.19	mg/kg	1.1	J-	2,4
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Barium	178	mg/kg	4.2	J+	4
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Boron	<21.1	mg/kg	21.1	U	3
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Calcium	26000	mg/kg	105	J	15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Cobalt	8.1	mg/kg	0.42	J	15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Copper	14.5	mg/kg	2.1	J-	4
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Iron	13900	mg/kg	10.5	J	15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Magnesium	8740	mg/kg	105	J	4,15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Manganese	395	mg/kg	0.42	J	15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Molybdenum	0.52	mg/kg	1.1	J	2
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Phosphorus (as P)	990	mg/kg	105	J	4,15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Potassium	1920	mg/kg	21.1	J	15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Silicon	145	mg/kg	52.7	J+	4
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Silver	0.1	mg/kg	0.42	J	2
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Strontium	205	mg/kg	1.1	J	15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	U	3
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Titanium	617	mg/kg	1.1	J	15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-GJ-01-0	F7K190148014	SW6020	11/29/2007	Vanadium	47.3	mg/kg	2.1	J	15
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Zinc	33.8	mg/kg	4.2	J-	4
TSB-GJ-01-0	F7K190148014	SW6020	11/28/2007	Zirconium	24.3	mg/kg	21.1	J-	4
TSB-GJ-01-0	F7K190148014	SW7471	11/30/2007	Mercury	<35.1	ug/kg	35.1	U	3
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	4,4-DDE	7.6	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	4,4-DDT	7.2	ug/kg	1.8	J-	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Aldrin	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	beta-BHC	3.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 142 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Methoxychlor	< 3.5	ug/kg	3.5	X	1
TSB-GJ-01-0	F7K190148014	SW8081	12/8/2007	Toxaphene	< 71	ug/kg	71	X	1
TSB-GJ-01-0	F7K190148014	SW8260	11/30/2007	Acetone	20	ug/kg	21	J	2
TSB-GJ-01-0	F7K190148014	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-GJ-01-0	F7K190148014	SW8260	11/30/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-GJ-01-0	F7K190148014	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	8.6	pg/g		J	2,14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2	pg/g	2	UJ	14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	4	pg/g		J	2,14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	7.8	pg/g		J	14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.38	pg/g	0.38	UJ	14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	4.3	pg/g		J	2,14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 1.2	pg/g	1.2	UJ	14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.87	pg/g	0.87	UJ	14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.81	pg/g	0.81	UJ	14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	< 0.46	pg/g	0.46	UJ	14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 1.9	pg/g	1.9	UJ	14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	2,3,4,7,8-Pentachlorodibenzofuran	2.8	pg/g		J	2
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	Octachlorodibenzodioxin	9.2	pg/g		J	2,14
TSB-GJ-01-0	F7K190148014	SW8290	12/7/2007	Octachlorodibenzofuran	28	pg/g		J	14
TSB-GJ-01-0	F7K190148014	SW9071B	11/30/2007	HEM Oil/Grease	< 211	mg/kg	211	UJ	4
TSB-GJ-01-0_11/16/2007	KCKE11AA	EPA 901.1	12/17/2007	Radium-226	1.01E+00	pCi/g	0.063	J	19
TSB-GJ-01-0_11/16/2007	KCKE11AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	4.39E-01	pci/g	0.6	X	2
TSB-GJ-01-0_11/16/2007	KCKE11AD	HASL-300 U Mod	12/17/2007	Uranium-238	2.96E-01	pci/g	0.6	X	2
TSB-GJ-01-5	F7K190148015	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 143 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-01-5	F7K190148015	E300	11/29/2007	Orthophosphate as P	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-01-5	IQK1979-02	EPA 300.1 Mod.	12/3/2007	Chlorite	< 200	ug/kg	200	UJ	8
TSB-GJ-01-5	F7K190148015	SW6010	11/27/2007	Sulfur	529	mg/kg	1070	J	2
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Aluminum	8030	mg/kg	10.7	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Barium	155	mg/kg	4.3	J+	4
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Boron	<21.5	mg/kg	21.5	U	3
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Calcium	19500	mg/kg	107	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Cobalt	6.6	mg/kg	0.43	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Copper	15.5	mg/kg	2.2	J-	4
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Iron	13500	mg/kg	10.7	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Magnesium	8540	mg/kg	107	J	4,15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Manganese	310	mg/kg	0.43	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Molybdenum	0.56	mg/kg	1.1	J	2
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Phosphorus (as P)	926	mg/kg	107	J	4,15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Potassium	2040	mg/kg	21.5	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Silicon	136	mg/kg	53.7	J+	4
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Silver	0.088	mg/kg	0.43	J	2
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Strontium	240	mg/kg	1.1	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Titanium	588	mg/kg	1.1	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-GJ-01-5	F7K190148015	SW6020	11/29/2007	Vanadium	42.1	mg/kg	2.2	J	15
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Zinc	32.6	mg/kg	4.3	J-	4
TSB-GJ-01-5	F7K190148015	SW6020	11/28/2007	Zirconium	24.7	mg/kg	21.5	J-	4
TSB-GJ-01-5	F7K190148015	SW7471	11/30/2007	Mercury	<35.8	ug/kg	35.8	U	3
TSB-GJ-01-5	F7K190148015	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-GJ-01-5	F7K190148015	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	4,4-DDE	13	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	4,4-DDT	7.6	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Aldrin	< 1.8	ug/kg	1.8	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 144 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	beta-BHC	3.5	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Methoxychlor	< 3.5	ug/kg	3.5	X	1
TSB-GJ-01-5	F7K190148015	SW8081	12/8/2007	Toxaphene	< 72	ug/kg	72	X	1
TSB-GJ-01-5	F7K190148015	SW8260	11/30/2007	Acetone	7.3	ug/kg	21	J	2
TSB-GJ-01-5	F7K190148015	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-GJ-01-5	F7K190148015	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-01-5	F7K190148015	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-01-5	F7K190148015	SW9071B	11/30/2007	HEM Oil/Grease	< 215	mg/kg	215	UJ	4
TSB-GJ-01-5_11/16/2007	KCKE21AA	EPA 901.1	12/17/2007	Radium-226	9.14E-01	pCi/g	0.066	J	19
TSB-GJ-01-5_11/16/2007	KCKE21AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	5.45E-01	pci/g	0.6	X	2
TSB-GJ-01-5_11/16/2007	KCKE21AD	HASL-300 U Mod	12/17/2007	Uranium-235/236	2.52E-02	pci/g	0.6	X	2
TSB-GJ-01-5_11/16/2007	KCKE21AD	HASL-300 U Mod	12/17/2007	Uranium-238	2.35E-01	pci/g	0.6	X	2
TSB-GJ-02-0	F7K200203006	E300	11/29/2007	Bromide	< 2.6	mg/kg	2.6	UJ	4
TSB-GJ-02-0	F7K200203006	E300	11/29/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	4
TSB-GJ-02-0	F7K200203006	E300	11/29/2007	Chloride	13.4	mg/kg	2.1	J	17
TSB-GJ-02-0	F7K200203006	E300	11/29/2007	Nitrate (as N)	1.7	mg/kg	0.21	J	17
TSB-GJ-02-0	F7K200203006	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-02-0	F7K200203006	E300	11/29/2007	Orthophosphate as P	< 5.2	mg/kg	5.2	UJ	4
TSB-GJ-02-0	F7K200203006	E300	11/29/2007	Sulfate	79.8	mg/kg	5.2	J	17
TSB-GJ-02-0	F7K200203006	E300.0	11/29/2007	Bromine	< 5.2	mg/kg	5.2	UJ	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 145 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-02-0	F7K200203006	E300.0	11/29/2007	Chlorine	26.8	mg/kg	4.1	J	17
TSB-GJ-02-0	F7K200203006	SW6010	12/8/2007	Sulfur	451	mg/kg	1040	J	2
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Antimony	0.18	mg/kg	1	J-	2,4
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Boron	<20.7	mg/kg	20.7	U	13
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Cadmium	<0.1	mg/kg	0.1	U	3,13
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Calcium	22800	mg/kg	104	J-	5
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Iron	11400	mg/kg	10.4	J	15
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Manganese	262	mg/kg	1	J	15
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Silicon	72.5	mg/kg	51.8	J	4,17
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Silver	0.086	mg/kg	0.41	J	2
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Thallium	<0.41	mg/kg	0.41	U	3,13
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-GJ-02-0	F7K200203006	SW6020	11/30/2007	Zirconium	18	mg/kg	20.7	J	2
TSB-GJ-02-0	F7K200203006	SW7471	11/30/2007	Mercury	<34.5	ug/kg	34.5	U	3
TSB-GJ-02-0	F7K200203006	SW8015B	12/1/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-GJ-02-0	F7K200203006	SW8015B	12/11/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	1
TSB-GJ-02-0	F7K200203006	SW8260	11/30/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-GJ-02-0	F7K200203006	SW8260	11/30/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-GJ-02-0	F7K200203006	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-02-0	F7K200203006	SW9071B	12/1/2007	HEM Oil/Grease	< 207	mg/kg	207	UJ	4
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Bromide	< 2.7	mg/kg	2.7	UJ	4
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Chlorate	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Chloride	3.6	mg/kg	2.1	J	17
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Fluoride	0.75	mg/kg	1.1	J	2
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Nitrate (as N)	0.52	mg/kg	0.21	J	17
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Sulfate	22.1	mg/kg	5.3	J	17
TSB-GJ-02-0 FD	F7K200203007	E300.0	11/29/2007	Bromine	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-02-0 FD	F7K200203007	E300.0	11/29/2007	Chlorine	7.3	mg/kg	4.3	J	17
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Boron	<21.3	mg/kg	21.3	U	13
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Calcium	26900	mg/kg	106	J-	5

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 146 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Iron	13400	mg/kg	10.6	J	15
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Manganese	341	mg/kg	1.1	J	15
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Silicon	147	mg/kg	53.2	J	4,17
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Silver	0.1	mg/kg	0.43	J	2
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-GJ-02-0 FD	F7K200203007	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GJ-02-0 FD	F7K200203007	SW7471	11/30/2007	Mercury	<35.4	ug/kg	35.4	U	3
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/2007	1,2,4-Trimethylbenzene	0.45	ug/kg	5.3	J	2
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/2007	Acetone	14	ug/kg	21	J	2
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-02-0 FD	F7K200203007	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-02-0 FD	F7K200203007	SW9071B	12/1/2007	HEM Oil/Grease	< 213	mg/kg	213	UJ	4
TSB-GJ-02-0_11/19/2007	KCMPK1AD	HASL-300 U Mod	12/18/2007	Uranium-235/236	3.40E-02	pci/g	0.6	X	2
TSB-GJ-02-05	F7K200203008	E300	11/29/2007	Bromide	< 2.7	mg/kg	2.7	UJ	4
TSB-GJ-02-05	F7K200203008	E300	11/29/2007	Chlorate	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-02-05	F7K200203008	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-02-05	F7K200203008	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-02-05	F7K200203008	E300.0	11/29/2007	Bromine	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Boron	<21.3	mg/kg	21.3	U	13
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Calcium	12700	mg/kg	107	J-	5
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Iron	13300	mg/kg	10.7	J	15
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Manganese	252	mg/kg	1.1	J	15
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Silicon	78.7	mg/kg	53.2	J+	4
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Silver	0.11	mg/kg	0.43	J	2
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-GJ-02-05	F7K200203008	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GJ-02-05	F7K200203008	SW7471	11/30/2007	Mercury	<35.5	ug/kg	35.5	U	3
TSB-GJ-02-05	F7K200203008	SW8015B	12/1/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-GJ-02-05	F7K200203008	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1,8
TSB-GJ-02-05	F7K200203008	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	53	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 147 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-02-05	F7K200203008	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-02-05	F7K200203008	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-02-05	F7K200203008	SW9071B	12/1/2007	HEM Oil/Grease	< 213	mg/kg	213	UJ	4
TSB-GJ-02-05_11/19/2007	KCMPT1AD	HASL-300 U Mod	12/18/2007	Uranium-235/236	2.42E-02	pci/g	0.6	X	2
TSB-GJ-02-05_11/19/2007	KCMPT1AD	HASL-300 U Mod	12/18/2007	Uranium-238	5.78E-01	pci/g	0.6	X	2
TSB-GJ-02-05_11/19/2007	KENM91AA	KWSR	1/15/2008	Uranium-235/236	8.95E-02	pci/g	1	J	2
TSB-GJ-02-0FD_11/19/2007	KCMPT1AD	HASL-300 U Mod	12/18/2007	Uranium-235/236	1.76E-02	pci/g	0.6	X	2
TSB-GJ-02-0FD_11/19/2007	KCMPT1AD	HASL-300 U Mod	12/18/2007	Uranium-238	4.22E-01	pci/g	0.6	X	2
TSB-GJ-02-0-FD_11/19/2007	KENM81AA	KWSR	1/15/2008	Uranium-235/236	5.00E-02	pci/g	1	J	2
TSB-GJ-03-0	F7K200203013	E300	11/29/2007	Bromide	< 2.5	mg/kg	2.5	UJ	4
TSB-GJ-03-0	F7K200203013	E300	11/29/2007	Chlorate	12.2	mg/kg	5	J-	4
TSB-GJ-03-0	F7K200203013	E300	11/29/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-GJ-03-0	F7K200203013	E300	11/29/2007	Orthophosphate as P	< 5	mg/kg	5	UJ	4
TSB-GJ-03-0	F7K200203013	E300.0	11/29/2007	Bromine	< 5	mg/kg	5	UJ	4
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Antimony	0.16	mg/kg	1	J-	2,4
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Boron	<20.2	mg/kg	20.2	U	13
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Cadmium	<0.1	mg/kg	0.1	U	3,13
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Calcium	22400	mg/kg	101	J-	5
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Iron	13000	mg/kg	10.1	J	15
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Manganese	366	mg/kg	1	J	15
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Silicon	164	mg/kg	50.4	J+	4
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Silver	0.099	mg/kg	0.4	J	2
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Thallium	<0.4	mg/kg	0.4	U	3,13
TSB-GJ-03-0	F7K200203013	SW6020	11/30/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-GJ-03-0	F7K200203013	SW7471	11/30/2007	Mercury	<33.6	ug/kg	33.6	U	3
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	1,1,1-Trichloroethane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	1,1-Dichloroethane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	1,1-Dichloroethylene	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	1,1-Dichloropropene	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	1,2,4-Trimethylbenzene	0.82	ug/kg	5	J	2
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	1,2-Dichloroethane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	1,2-Dichloroethylene	< 10	ug/kg	10	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	1,2-Dichloropropane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	2,2,3-Trimethylbutane	< 5	ug/kg	5	UJ	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 148 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	2,2-Dichloropropane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	2,2-Dimethylpentane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	2,3-Dimethylpentane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	2,4-Dimethylpentane	< 20	ug/kg	20	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	3,3-dimethylpentane	< 10	ug/kg	10	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	3-ethylpentane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	3-Methylhexane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Acetone	5.5	ug/kg	20	J	2,14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Acetonitrile	< 50	ug/kg	50	UJ	12,14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Benzene	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Bromodichloromethane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Bromomethane	< 10	ug/kg	10	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Carbon disulfide	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Carbon tetrachloride	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	CFC-11	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	CFC-12	< 10	ug/kg	10	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Chlorobromomethane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Chloroethane	< 10	ug/kg	10	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Chloroform	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Chloromethane	< 10	ug/kg	10	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	cis-1,2-Dichloroethylene	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	cis-1,3-Dichloropropylene	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Dibromomethane	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Dichloromethane	< 5	ug/kg	5	UJ	13,14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Ethanol	< 250	ug/kg	250	UJ	12,14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Hexane, 2-methyl-	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	m,p-Xylene	0.64	ug/kg	5	J	2
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Methyl ethyl ketone	< 20	ug/kg	20	UJ	12,14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Methyl iodide	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	MTBE (Methyl tert-butyl ether)	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Toluene	0.75	ug/kg	5	J	2
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	trans-1,2-Dichloroethylene	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Trichloroethylene	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Vinyl acetate	< 5	ug/kg	5	UJ	14
TSB-GJ-03-0	F7K200203013	SW8260	12/3/2007	Vinyl chloride	< 5	ug/kg	5	UJ	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 149 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	1,2,4,5-Tetrachlorobenzene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	1,2-Diphenylhydrazine	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	1,4-Dioxane	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2,4,5-Trichlorophenol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2,4,6-Trichlorophenol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2,4-Dichlorophenol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2,4-Dimethylphenol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2,4-Dinitrophenol	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2,4-Dinitrotoluene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2,6-Dinitrotoluene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2-Chloronaphthalene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2-Chlorophenol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2-Methylnaphthalene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2-Nitroaniline	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	2-Nitrophenol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	3,3'-Dichlorobenzidine	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	3-Methylphenol & 4-Methylphenol	< 670	ug/kg	670	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	3-Nitroaniline	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	4-Bromophenyl phenyl ether	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	4-Chloro-3-Methylphenol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	4-Chlorophenyl phenyl ether	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	4-Chlorothioanisole	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	4-Nitrophenol	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Acenaphthene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Acenaphthylene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Acetophenone	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Aniline	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Anthracene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Azobenzene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzenethiol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzo(a)anthracene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzo(a)pyrene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzo(b)fluoranthene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzo(g,h,i)perylene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzo(k)fluoranthene	< 330	ug/kg	330	UJ	8



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 150 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzoic acid	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzyl alcohol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Benzyl butyl phthalate	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	bis(2-Chloroethoxy) methane	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	bis(2-Chloroethyl) ether	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	bis(2-Chloroisopropyl) ether	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	bis(2-Ethylhexyl) phthalate	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	bis(p-Chlorophenyl) disulfide	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	bis(p-Chlorophenyl) sulfone	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Carbazole	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Chrysene	80	ug/kg	330	J-	2,8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Dibenzo(a,h)anthracene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Dibenzofuran	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Dibutyl phthalate	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Diethyl phthalate	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Dimethyl phthalate	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Di-n-octyl phthalate	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Diphenyl sulfone	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Fluoranthene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Fluorene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Hexachloro-1,3-butadiene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Hexachlorobenzene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Hexachlorocyclopentadiene	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Hexachloroethane	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 330	ug/kg	330	UJ	8,12
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Indeno(1,2,3-cd)pyrene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Isophorone	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Naphthalene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Nitrobenzene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	N-nitrosodi-n-propylamine	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	N-nitrosodiphenylamine	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	o-Cresol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Octachlorostyrene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	p-Chloroaniline	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	p-Chlorothiophenol	< 330	ug/kg	330	UJ	8

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 151 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Pentachlorobenzene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Pentachlorophenol	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Phenanthrene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Phenol	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Phenyl Disulfide	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Phenyl Sulfide	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Phthalic acid	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	p-Nitroaniline	< 1600	ug/kg	1600	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Pyrene	< 330	ug/kg	330	UJ	8
TSB-GJ-03-0	F7K200203013	SW8270	12/11/2007	Pyridine	< 670	ug/kg	670	UJ	8
TSB-GJ-03-0	F7K200203013	SW9071B	12/1/2007	HEM Oil/Grease	< 202	mg/kg	202	UJ	4
TSB-GJ-03-0_11/19/2007	KCMQH1AD	HASL-300 U Mod	12/18/2007	Uranium-233/234	1.98E-01	pci/g	0.6	X	2
TSB-GJ-03-0_11/19/2007	KCMQH1AD	HASL-300 U Mod	12/18/2007	Uranium-238	1.66E-01	pci/g	0.6	X	2
TSB-GJ-03-0_11/19/2007	KENNM1AA	KWSR	1/15/2008	Uranium-233/234	9.58E-01	pci/g	1	J	2
TSB-GJ-03-0_11/19/2007	KENNM1AA	KWSR	1/15/2008	Uranium-235/236	5.00E-02	pci/g	1	J	2
TSB-GJ-03-5	F7K200203014	E300	11/29/2007	Bromide	< 2.7	mg/kg	2.7	UJ	4
TSB-GJ-03-5	F7K200203014	E300	11/29/2007	Chlorate	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-03-5	F7K200203014	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-03-5	F7K200203014	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-03-5	F7K200203014	E300.0	11/29/2007	Bromine	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Boron	<21.2	mg/kg	21.2	U	13
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Calcium	18100	mg/kg	106	J-	5
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Iron	14000	mg/kg	10.6	J	15
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Manganese	399	mg/kg	1.1	J	15
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Silicon	129	mg/kg	53.1	J+	4
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Silver	0.11	mg/kg	0.43	J	2
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-GJ-03-5	F7K200203014	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GJ-03-5	F7K200203014	SW7471	11/30/2007	Mercury	<35.4	ug/kg	35.4	U	3
TSB-GJ-03-5	F7K200203014	SW8260	12/3/2007	Acetone	6.9	ug/kg	21	J	2
TSB-GJ-03-5	F7K200203014	SW8260	12/3/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-GJ-03-5	F7K200203014	SW8260	12/3/2007	Ethanol	< 270	ug/kg	270	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 152 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-03-5	F7K200203014	SW8260	12/3/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-03-5	F7K200203014	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 350	ug/kg	350	UJ	12
TSB-GJ-03-5	F7K200203014	SW9071B	12/1/2007	HEM Oil/Grease	< 212	mg/kg	212	UJ	4
TSB-GJ-03-5_11/19/2007	KCMQJ1AD	HASL-300 U Mod	12/18/2007	Uranium-233/234	4.00E-01	pci/g	0.6	X	2
TSB-GJ-03-5_11/19/2007	KCMQJ1AD	HASL-300 U Mod	12/18/2007	Uranium-235/236	2.67E-02	pci/g	0.6	X	2
TSB-GJ-03-5_11/19/2007	KCMQJ1AD	HASL-300 U Mod	12/18/2007	Uranium-238	2.12E-01	pci/g	0.6	X	2
TSB-GJ-03-5_11/19/2007	KENNQ1AA	KWSR	1/15/2008	Uranium-235/236	4.60E-02	pci/g	1	J	2
TSB-GJ-04-0	F7K200203004	E300	11/29/2007	Bromide	< 2.7	mg/kg	2.7	UJ	4
TSB-GJ-04-0	F7K200203004	E300	11/29/2007	Chlorate	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-04-0	F7K200203004	E300	11/29/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GJ-04-0	F7K200203004	E300	11/29/2007	Orthophosphate as P	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-04-0	F7K200203004	E300.0	11/29/2007	Bromine	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-04-0	F7K200203004	SW6010	12/8/2007	Sulfur	639	mg/kg	1090	J	2
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Boron	<21.7	mg/kg	21.7	U	13
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Calcium	29700	mg/kg	109	J-	5
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Iron	10700	mg/kg	10.9	J	15
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Manganese	302	mg/kg	1.1	J	15
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Silicon	114	mg/kg	54.4	J+	4
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Silver	0.093	mg/kg	0.44	J	2
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Thallium	<0.44	mg/kg	0.44	U	3,13
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GJ-04-0	F7K200203004	SW6020	11/30/2007	Zirconium	20.6	mg/kg	21.7	J	2
TSB-GJ-04-0	F7K200203004	SW7471	11/30/2007	Mercury	<36.2	ug/kg	36.2	U	3
TSB-GJ-04-0	F7K200203004	SW8081	12/5/2007	4,4-DDE	750	ug/kg	18	X	11
TSB-GJ-04-0	F7K200203004	SW8081	12/5/2007	4,4-DDT	530	ug/kg	18	X	11
TSB-GJ-04-0	F7K200203004	SW8260	11/30/2007	1,2,4-Trimethylbenzene	0.42	ug/kg	5.4	J	2
TSB-GJ-04-0	F7K200203004	SW8260	11/30/2007	Acetone	10	ug/kg	22	J	2
TSB-GJ-04-0	F7K200203004	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-GJ-04-0	F7K200203004	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-04-0	F7K200203004	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 0.61	pg/g	0.61	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	< 2.6	pg/g	2.6	UJ	14

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 153 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	< 0.48	pg/g	0.48	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 0.27	pg/g	0.27	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.21	pg/g	0.21	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	< 0.23	pg/g	0.23	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	< 0.21	pg/g	0.21	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,7,8,9-Hexachlorodibenzofuran	< 0.26	pg/g	0.26	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	< 0.17	pg/g	0.17	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	< 0.25	pg/g	0.25	UJ	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	Octachlorodibenzodioxin	12	pg/g		J	14
TSB-GJ-04-0	F7K200203004	SW8290	12/11/2007	Octachlorodibenzofuran	< 1.5	pg/g	1.5	UJ	14
TSB-GJ-04-0	F7K200203004	SW9071B	12/1/2007	HEM Oil/Grease	< 217	mg/kg	217	UJ	4
TSB-GJ-04-0_11/19/2007	KCMN51AD	HASL-300 U Mod	12/18/2007	Uranium-235/236	2.41E-02	pci/g	0.6	X	2
TSB-GJ-04-0_11/19/2007	KENM01AA	KWSR	1/15/2008	Uranium-235/236	9.62E-02	pci/g	1	J	2
TSB-GJ-04-5	F7K200203005	E300	11/29/2007	Bromide	< 2.7	mg/kg	2.7	UJ	4
TSB-GJ-04-5	F7K200203005	E300	11/29/2007	Chlorate	2.1	mg/kg	5.5	J-	2,4
TSB-GJ-04-5	F7K200203005	E300	11/29/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GJ-04-5	F7K200203005	E300	11/29/2007	Orthophosphate as P	< 5.5	mg/kg	5.5	UJ	4
TSB-GJ-04-5	F7K200203005	E300.0	11/29/2007	Bromine	< 5.5	mg/kg	5.5	UJ	4
TSB-GJ-04-5	F7K200203005	SW6010	12/8/2007	Sulfur	785	mg/kg	1090	J	2
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Boron	<21.9	mg/kg	21.9	U	13
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Calcium	26000	mg/kg	109	J-	5
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Iron	12500	mg/kg	10.9	J	15
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Manganese	322	mg/kg	1.1	J	15
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Niobium	<5.5	mg/kg	5.5	UJ	3,4,13
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Silicon	108	mg/kg	54.7	J+	4
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Silver	0.11	mg/kg	0.44	J	2
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Thallium	<0.44	mg/kg	0.44	U	3,13
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GJ-04-5	F7K200203005	SW6020	11/30/2007	Zirconium	21.6	mg/kg	21.9	J	2
TSB-GJ-04-5	F7K200203005	SW7471	11/30/2007	Mercury	<36.5	ug/kg	36.5	U	3
TSB-GJ-04-5	F7K200203005	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	1
TSB-GJ-04-5	F7K200203005	SW8015B	12/1/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 154 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	2,4-DDD	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	2,4-DDD	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	2,4-DDE	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	2,4-DDE	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	4,4-DDD	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	4,4-DDD	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	4,4-DDE	5.6	ug/kg	1.9	J-	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	4,4-DDE	2.3	ug/kg	1.9	X	8
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	4,4-DDT	< 1.9	ug/kg	1.9	X	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	4,4-DDT	4.7	ug/kg	1.9	J-	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Aldrin	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Aldrin	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	alpha-BHC	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	alpha-BHC	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	alpha-Chlordane	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	beta-BHC	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	beta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Chlordane	< 19	ug/kg	19	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Chlordane	< 19	ug/kg	19	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	delta-BHC	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	delta-BHC	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Dieldrin	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Dieldrin	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Endosulfan I	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Endosulfan I	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Endosulfan II	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Endosulfan II	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Endosulfan sulfate	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Endrin	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Endrin	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Endrin aldehyde	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Endrin ketone	< 1.9	ug/kg	1.9	UJ	8

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 155 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Endrin ketone	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	gamma-Chlordane	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Heptachlor	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Heptachlor	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Heptachlor epoxide	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Lindane	< 1.9	ug/kg	1.9	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Lindane	< 1.9	ug/kg	1.9	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Methoxychlor	< 3.6	ug/kg	3.6	X	1
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Methoxychlor	< 3.6	ug/kg	3.6	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/5/2007	Toxaphene	< 73	ug/kg	73	UJ	8
TSB-GJ-04-5	F7K200203005	SW8081	12/12/2007	Toxaphene	< 73	ug/kg	73	X	1
TSB-GJ-04-5	F7K200203005	SW8260	11/30/2007	Acetonitrile	< 55	ug/kg	55	UJ	12
TSB-GJ-04-5	F7K200203005	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-04-5	F7K200203005	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-GJ-04-5	F7K200203005	SW9071B	12/1/2007	HEM Oil/Grease	< 219	mg/kg	219	UJ	4
TSB-GJ-04-5_11/19/2007	KCMN81AD	HASL-300 U Mod	12/18/2007	Uranium-233/234	5.04E-01	pCi/g	0.6	X	2
TSB-GJ-04-5_11/19/2007	KCMN81AD	HASL-300 U Mod	12/18/2007	Uranium-238	3.66E-01	pCi/g	0.6	X	2
TSB-GJ-04-5_11/19/2007	KENM21AA	KWSR	1/15/2008	Uranium-235/236	7.27E-02	pCi/g	1	J	2
TSB-GJ-05-0	F7K200203011	E300	11/29/2007	Bromide	< 2.6	mg/kg	2.6	UJ	4
TSB-GJ-05-0	F7K200203011	E300	11/29/2007	Chlorate	< 5.2	mg/kg	5.2	UJ	4
TSB-GJ-05-0	F7K200203011	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-05-0	F7K200203011	E300	11/29/2007	Orthophosphate as P	< 5.2	mg/kg	5.2	UJ	4
TSB-GJ-05-0	F7K200203011	E300.0	11/29/2007	Bromine	< 5.2	mg/kg	5.2	UJ	4
TSB-GJ-05-0	F7K200203011	SW6010	12/8/2007	Lithium	9.9	mg/kg	10.3	J	2
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Antimony	0.18	mg/kg	1	J-	2,4
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Boron	<20.6	mg/kg	20.6	U	13
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Cadmium	<0.1	mg/kg	0.1	U	3,13
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Calcium	19300	mg/kg	103	J-	5
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Iron	14900	mg/kg	10.3	J	15
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Manganese	286	mg/kg	1	J	15
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Silicon	117	mg/kg	51.6	J+	4
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Silver	0.12	mg/kg	0.41	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 156 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Thallium	<0.41	mg/kg	0.41	U	3,13
TSB-GJ-05-0	F7K200203011	SW6020	11/30/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-GJ-05-0	F7K200203011	SW7471	11/30/2007	Mercury	<34.4	ug/kg	34.4	U	3
TSB-GJ-05-0	F7K200203011	SW8015B	12/2/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	8
TSB-GJ-05-0	F7K200203011	SW8015B	12/11/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-GJ-05-0	F7K200203011	SW8260	12/3/2007	Acetone	5.9	ug/kg	21	J	2
TSB-GJ-05-0	F7K200203011	SW8260	12/3/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-GJ-05-0	F7K200203011	SW8260	12/3/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-GJ-05-0	F7K200203011	SW8260	12/3/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-05-0	F7K200203011	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 340	ug/kg	340	UJ	12
TSB-GJ-05-0	F7K200203011	SW8290	12/11/2007	Octachlorodibenzodioxin	< 1.8	pg/g	1.8	UJ	14
TSB-GJ-05-0	F7K200203011	SW8290	12/11/2007	Octachlorodibenzofuran	< 0.49	pg/g	0.49	UJ	14
TSB-GJ-05-0	F7K200203011	SW9071B	12/1/2007	HEM Oil/Grease	< 206	mg/kg	206	UJ	4
TSB-GJ-05-0_11/19/2007	KCMP51AD	HASL-300 U Mod	12/18/2007	Uranium-233/234	4.40E-01	pci/g	0.6	X	2
TSB-GJ-05-0_11/19/2007	KCMP51AD	HASL-300 U Mod	12/18/2007	Uranium-238	3.21E-01	pci/g	0.6	X	2
TSB-GJ-05-0_11/19/2007	KENNF1AA	KWSR	1/15/2008	Uranium-238	8.17E-01	pci/g	1	J	2
TSB-GJ-05-5	F7K200203012	E300	11/29/2007	Bromide	< 2.6	mg/kg	2.6	UJ	4
TSB-GJ-05-5	F7K200203012	E300	11/29/2007	Chlorate	7.3	mg/kg	5.3	J-	4
TSB-GJ-05-5	F7K200203012	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-05-5	F7K200203012	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-05-5	F7K200203012	E300.0	11/29/2007	Bromine	< 5.3	mg/kg	5.3	UJ	4
TSB-GJ-05-5	F7K200203012	SW6010	12/8/2007	Sulfur	594	mg/kg	1060	J	2
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Boron	<21.2	mg/kg	21.2	U	13
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Calcium	28200	mg/kg	106	J-	5
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Iron	15200	mg/kg	10.6	J	15
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Manganese	496	mg/kg	1.1	J	15
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Silicon	116	mg/kg	53	J+	4
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Silver	0.12	mg/kg	0.42	J	2
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Thallium	<0.42	mg/kg	0.42	U	3,13
TSB-GJ-05-5	F7K200203012	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GJ-05-5	F7K200203012	SW8260	12/3/2007	Acetone	8.4	ug/kg	21	J	2
TSB-GJ-05-5	F7K200203012	SW8260	12/3/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-GJ-05-5	F7K200203012	SW8260	12/3/2007	Ethanol	< 260	ug/kg	260	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 157 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-05-5	F7K200203012	SW8260	12/3/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-05-5	F7K200203012	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 350	ug/kg	350	UJ	12
TSB-GJ-05-5	F7K200203012	SW9071B	12/1/2007	HEM Oil/Grease	< 212	mg/kg	212	UJ	4
TSB-GJ-05-5_11/19/2007	KCMQF1AD	HASL-300 U Mod	12/18/2007	Uranium-235/236	3.28E-02	pci/g	0.6	X	2
TSB-GJ-05-5_11/19/2007	KENNJ1AA	KWSR	1/15/2008	Uranium-235/236	7.24E-02	pci/g	1	J	2
TSB-GJ-06-0	F7K190148012	E300	11/29/2007	Fluoride	0.38	mg/kg	1.1	J	2
TSB-GJ-06-0	F7K190148012	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-06-0	F7K190148012	E300	11/29/2007	Orthophosphate as P	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-06-0	F7K190148012	SW6010	11/27/2007	Sulfur	506	mg/kg	1070	J	2
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Aluminum	7820	mg/kg	10.7	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Antimony	0.22	mg/kg	1.1	J-	2,4
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Barium	191	mg/kg	4.3	J+	4
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Boron	<21.4	mg/kg	21.4	U	3
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Calcium	50900	mg/kg	107	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Cobalt	7.6	mg/kg	0.43	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Copper	15.4	mg/kg	2.1	J-	4
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Iron	14200	mg/kg	10.7	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Magnesium	9100	mg/kg	107	J	4,15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Manganese	711	mg/kg	0.43	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Molybdenum	0.69	mg/kg	1.1	J	2
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Phosphorus (as P)	1100	mg/kg	107	J	4,15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Potassium	2030	mg/kg	21.4	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Silicon	223	mg/kg	53.6	J+	4
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Silver	0.1	mg/kg	0.43	J	2
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Strontium	236	mg/kg	1.1	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Titanium	675	mg/kg	1.1	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-GJ-06-0	F7K190148012	SW6020	11/29/2007	Vanadium	49.7	mg/kg	2.1	J	15
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Zinc	35.3	mg/kg	4.3	J-	4
TSB-GJ-06-0	F7K190148012	SW6020	11/28/2007	Zirconium	26.2	mg/kg	21.4	J-	4
TSB-GJ-06-0	F7K190148012	SW7471	11/30/2007	Mercury	<35.7	ug/kg	35.7	U	3
TSB-GJ-06-0	F7K190148012	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	8
TSB-GJ-06-0	F7K190148012	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	UJ	1



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 158 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	4,4-DDE	8.5	ug/kg	1.8	X	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	4,4-DDT	11	ug/kg	1.8	X	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	beta-BHC	14	ug/kg	1.8	X	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Methoxychlor	< 3.5	ug/kg	3.5	UJ	1
TSB-GJ-06-0	F7K190148012	SW8081	12/7/2007	Toxaphene	< 72	ug/kg	72	UJ	1
TSB-GJ-06-0	F7K190148012	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-GJ-06-0	F7K190148012	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-06-0	F7K190148012	SW8260	11/30/2007	Methyl ethyl ketone	3.8	ug/kg	21	J	2,12
TSB-GJ-06-0	F7K190148012	SW8260	11/30/2007	Toluene	0.59	ug/kg	5.4	J	2
TSB-GJ-06-0	F7K190148012	SW8270	12/2/2007	Acenaphthene	140	ug/kg	350	J	2
TSB-GJ-06-0	F7K190148012	SW8270	12/2/2007	Acenaphthylene	150	ug/kg	350	J	2
TSB-GJ-06-0	F7K190148012	SW8270	12/2/2007	Carbazole	59	ug/kg	350	J	2
TSB-GJ-06-0	F7K190148012	SW8270	12/2/2007	Dibenzo(a,h)anthracene	180	ug/kg	350	J	2
TSB-GJ-06-0	F7K190148012	SW8290	12/7/2007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	4.1	pg/g		J	2
TSB-GJ-06-0	F7K190148012	SW8290	12/7/2007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	4.6	pg/g		J	2
TSB-GJ-06-0	F7K190148012	SW8290	12/7/2007	2,3,4,6,7,8-Hexachlorodibenzofuran	4.2	pg/g		J	2
TSB-GJ-06-0	F7K190148012	SW9071B	11/30/2007	HEM Oil/Grease	< 214	mg/kg	214	UJ	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 159 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-06-0_11/16/2007	KCKEK1AA	EPA 901.1	12/17/2007	Radium-226	9.91E-01	pCi/g	0.074	J	19
TSB-GJ-06-0_11/16/2007	KCKEK1AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	5.59E-01	pci/g	0.6	X	2
TSB-GJ-06-0_11/16/2007	KCKEK1AD	HASL-300 U Mod	12/17/2007	Uranium-235/236	2.74E-02	pci/g	0.6	X	2
TSB-GJ-06-0_11/16/2007	KCKEK1AD	HASL-300 U Mod	12/17/2007	Uranium-238	3.18E-01	pci/g	0.6	X	2
TSB-GJ-06-0_11/16/2007	KEN8F1AA	KWSR	1/15/2008	Uranium-235/236	4.63E-02	pci/g	1	J	2
TSB-GJ-06-5	F7K190148013	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-06-5	F7K190148013	E300	11/29/2007	Orthophosphate as P	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-06-5	F7K190148013	SW6010	11/27/2007	Sulfur	469	mg/kg	1070	J	2
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Aluminum	8790	mg/kg	10.7	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Antimony	0.18	mg/kg	1.1	J-	2,4
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Barium	203	mg/kg	4.3	J+	4
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Boron	<21.4	mg/kg	21.4	U	3
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Calcium	22100	mg/kg	107	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Cobalt	6.7	mg/kg	0.43	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Copper	15.1	mg/kg	2.1	J-	4
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Iron	14300	mg/kg	10.7	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Magnesium	8430	mg/kg	107	J	4,15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Manganese	306	mg/kg	0.43	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Molybdenum	0.5	mg/kg	1.1	J	2
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Phosphorus (as P)	924	mg/kg	107	J	4,15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Potassium	2630	mg/kg	21.4	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Silicon	154	mg/kg	53.5	J+	4
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Silver	0.1	mg/kg	0.43	J	2
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Strontium	248	mg/kg	1.1	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Thallium	<0.43	mg/kg	0.43	U	3
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Titanium	668	mg/kg	1.1	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-GJ-06-5	F7K190148013	SW6020	11/29/2007	Vanadium	43.2	mg/kg	2.1	J	15
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Zinc	34.9	mg/kg	4.3	J-	4
TSB-GJ-06-5	F7K190148013	SW6020	11/28/2007	Zirconium	25.3	mg/kg	21.4	J-	4
TSB-GJ-06-5	F7K190148013	SW7471	11/30/2007	Mercury	<35.7	ug/kg	35.7	U	3
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 160 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	4,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	4,4-DDT	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	beta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Methoxychlor	< 3.5	ug/kg	3.5	X	1
TSB-GJ-06-5	F7K190148013	SW8081	12/7/2007	Toxaphene	< 72	ug/kg	72	X	1
TSB-GJ-06-5	F7K190148013	SW8260	11/30/2007	Acetone	16	ug/kg	21	J	2
TSB-GJ-06-5	F7K190148013	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-GJ-06-5	F7K190148013	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-06-5	F7K190148013	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GJ-06-5	F7K190148013	SW8270	12/2/2007	Benzo(g,h,i)perylene	75	ug/kg	350	J	2
TSB-GJ-06-5	F7K190148013	SW9071B	11/30/2007	HEM Oil/Grease	< 214	mg/kg	214	UJ	4
TSB-GJ-06-5_11/16/2007	KCKEL1AA	EPA 901.1	12/17/2007	Radium-226	1.00E+00	pCi/g	0.07	J	19
TSB-GJ-06-5_11/16/2007	KCKEL1AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	3.26E-01	pci/g	0.6	X	2
TSB-GJ-06-5_11/16/2007	KCKEL1AD	HASL-300 U Mod	12/17/2007	Uranium-238	2.84E-01	pci/g	0.6	X	2
TSB-GJ-06-5_11/16/2007	KEN8K1AA	KWSR	1/15/2008	Uranium-235/236	7.50E-02	pci/g	1	J	2
TSB-GJ-07-0	F7K200203009	E300	11/29/2007	Bromide	< 2.7	mg/kg	2.7	UJ	4
TSB-GJ-07-0	F7K200203009	E300	11/29/2007	Chlorate	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-07-0	F7K200203009	E300	11/29/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GJ-07-0	F7K200203009	E300	11/29/2007	Orthophosphate as P	< 5.4	mg/kg	5.4	UJ	4

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 161 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-07-0	F7K200203009	E300.0	11/29/2007	Bromine	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Antimony	0.17	mg/kg	1.1	J-	2,4
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Boron	<21.5	mg/kg	21.5	U	13
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Calcium	34000	mg/kg	108	J-	5
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Iron	13000	mg/kg	10.8	J	15
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Manganese	291	mg/kg	1.1	J	15
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Niobium	<5.4	mg/kg	5.4	UJ	3,4,13
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Silicon	118	mg/kg	53.8	J+	4
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Silver	0.099	mg/kg	0.43	J	2
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GJ-07-0	F7K200203009	SW6020	11/30/2007	Zirconium	20.8	mg/kg	21.5	J	2
TSB-GJ-07-0	F7K200203009	SW7471	11/30/2007	Mercury	<35.9	ug/kg	35.9	U	3
TSB-GJ-07-0	F7K200203009	SW8015B	12/1/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-GJ-07-0	F7K200203009	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1
TSB-GJ-07-0	F7K200203009	SW8260	11/30/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-GJ-07-0	F7K200203009	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-07-0	F7K200203009	SW8260	11/30/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-GJ-07-0	F7K200203009	SW8290	12/11/2007	Octachlorodibenzodioxin	< 3.2	pg/g	3.2	UJ	14
TSB-GJ-07-0	F7K200203009	SW8290	12/11/2007	Octachlorodibenzofuran	< 0.89	pg/g	0.89	UJ	14
TSB-GJ-07-0	F7K200203009	SW9071B	12/1/2007	HEM Oil/Grease	< 215	mg/kg	215	UJ	4
TSB-GJ-07-0_11/19/2007	KCMPV1AD	HASL-300 U Mod	12/18/2007	Uranium-233/234	4.31E-01	pci/g	0.6	X	2
TSB-GJ-07-0_11/19/2007	KCMPV1AD	HASL-300 U Mod	12/18/2007	Uranium-238	3.31E-01	pci/g	0.6	X	2
TSB-GJ-07-0_11/19/2007	KENNA1AA	KWSR	1/15/2008	Uranium-233/234	8.49E-01	pci/g	1	J	2
TSB-GJ-07-0_11/19/2007	KENNA1AA	KWSR	1/15/2008	Uranium-238	9.40E-01	pci/g	1	J	2
TSB-GJ-07-5	F7K200203010	E300	11/29/2007	Bromide	< 2.7	mg/kg	2.7	UJ	4
TSB-GJ-07-5	F7K200203010	E300	11/29/2007	Chlorate	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-07-5	F7K200203010	E300	11/29/2007	Fluoride	0.58	mg/kg	1.1	J	2
TSB-GJ-07-5	F7K200203010	E300	11/29/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GJ-07-5	F7K200203010	E300	11/29/2007	Orthophosphate as P	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-07-5	F7K200203010	E300.0	11/29/2007	Bromine	< 5.4	mg/kg	5.4	UJ	4
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Antimony	0.21	mg/kg	1.1	J-	2,4
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Boron	<21.5	mg/kg	21.5	U	13

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 162 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Calcium	30000	mg/kg	108	J-	5
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Iron	13100	mg/kg	10.8	J	15
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Manganese	379	mg/kg	1.1	J	15
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Silicon	107	mg/kg	53.8	J+	4
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Silver	0.12	mg/kg	0.43	J	2
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-GJ-07-5	F7K200203010	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GJ-07-5	F7K200203010	SW7471	11/30/2007	Mercury	<35.8	ug/kg	35.8	U	3
TSB-GJ-07-5	F7K200203010	SW8260	12/3/2007	Acetone	14	ug/kg	22	J	2
TSB-GJ-07-5	F7K200203010	SW8260	12/3/2007	Acetonitrile	< 54	ug/kg	54	UJ	12
TSB-GJ-07-5	F7K200203010	SW8260	12/3/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GJ-07-5	F7K200203010	SW8260	12/3/2007	Methyl ethyl ketone	< 22	ug/kg	22	UJ	12
TSB-GJ-07-5	F7K200203010	SW8270	12/11/2007	Hydroxymethyl phthalimide	< 350	ug/kg	350	UJ	12
TSB-GJ-07-5	F7K200203010	SW9071B	12/1/2007	HEM Oil/Grease	< 215	mg/kg	215	UJ	4
TSB-GJ-07-5_11/19/2007	KCMPX1AD	HASL-300 U Mod	12/18/2007	Uranium-235/236	2.26E-02	pci/g	0.6	X	2
TSB-GJ-07-5_11/19/2007	KCMPX1AD	HASL-300 U Mod	12/18/2007	Uranium-238	5.47E-01	pci/g	0.6	X	2
TSB-GJ-07-5_11/19/2007	KENNE1AA	KWSR	1/15/2008	Uranium-235/236	7.63E-02	pci/g	1	J	2
TSB-GR-01-0	F7K190148010	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GR-01-0	F7K190148010	E300	11/29/2007	Orthophosphate as P	< 5.2	mg/kg	5.2	UJ	4
TSB-GR-01-0	F7K190148010	SW6010	11/27/2007	Sulfur	442	mg/kg	1040	J	2
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Aluminum	7290	mg/kg	10.4	J	15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Antimony	0.21	mg/kg	1	J-	2,4
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Barium	189	mg/kg	4.2	J+	4
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Boron	<20.9	mg/kg	20.9	U	3
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Calcium	24600	mg/kg	104	J	15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Cobalt	7	mg/kg	0.42	J	15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Copper	15.4	mg/kg	2.1	J-	4
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Iron	12400	mg/kg	10.4	J	15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Magnesium	9400	mg/kg	104	J	4,15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Manganese	451	mg/kg	0.42	J	15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Molybdenum	0.63	mg/kg	1	J	2
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Phosphorus (as P)	1030	mg/kg	104	J	4,15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Potassium	1690	mg/kg	20.9	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 163 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Silicon	128	mg/kg	52.2	J+	4
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Silver	0.084	mg/kg	0.42	J	2
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Strontium	244	mg/kg	1	J	15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	U	3
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Titanium	481	mg/kg	1	J	15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Tungsten	<1	mg/kg	1	UJ	3,4,13
TSB-GR-01-0	F7K190148010	SW6020	11/29/2007	Vanadium	40.1	mg/kg	2.1	J	15
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Zinc	33.1	mg/kg	4.2	J-	4
TSB-GR-01-0	F7K190148010	SW6020	11/28/2007	Zirconium	19.6	mg/kg	20.9	J-	2,4
TSB-GR-01-0	F7K190148010	SW7471	11/30/2007	Mercury	<34.8	ug/kg	34.8	U	3
TSB-GR-01-0	F7K190148010	SW8015B	11/30/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-GR-01-0	F7K190148010	SW8015B	12/11/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	R	8
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	2,4-DDE	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	4,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	4,4-DDE	20	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	4,4-DDT	24	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	beta-BHC	11	ug/kg	1.8	J-	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Methoxychlor	< 3.4	ug/kg	3.4	X	1

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 164 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GR-01-0	F7K190148010	SW8081	12/7/2007	Toxaphene	< 70	ug/kg	70	X	1
TSB-GR-01-0	F7K190148010	SW8260	11/30/2007	Acetonitrile	< 52	ug/kg	52	UJ	12
TSB-GR-01-0	F7K190148010	SW8260	11/30/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-GR-01-0	F7K190148010	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GR-01-0	F7K190148010	SW8290	12/7/2007	1,2,3,4,7,8,9-Heptachlorodibenzofuran	3.7	pg/g		J	2
TSB-GR-01-0	F7K190148010	SW8290	12/7/2007	1,2,3,6,7,8-Hexachlorodibenzofuran	3.5	pg/g		J	2
TSB-GR-01-0	F7K190148010	SW8290	12/7/2007	1,2,3,7,8-Pentachlorodibenzofuran	3	pg/g		J	2
TSB-GR-01-0	F7K190148010	SW9071B	11/30/2007	HEM Oil/Grease	< 209	mg/kg	209	UJ	4
TSB-GR-01-0_11/16/2007	KCKEG1AA	EPA 901.1	12/15/2007	Radium-226	1.05E+00	pCi/g	0.082	J	19
TSB-GR-01-0_11/16/2007	KCKEG1AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	4.57E-01	pci/g	0.6	X	2
TSB-GR-01-0_11/16/2007	KCKEG1AD	HASL-300 U Mod	12/17/2007	Uranium-238	3.42E-01	pci/g	0.6	X	2
TSB-GR-01-0_11/16/2007	KEN721AA	KWSR	1/15/2008	Uranium-235/236	4.93E-02	pci/g	1	J	2
TSB-GR-01-5	F7K190148011	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GR-01-5	F7K190148011	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-GR-01-5	F7K190148011	SW6010	11/27/2007	Sulfur	554	mg/kg	1060	J	2
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Aluminum	7790	mg/kg	10.6	J	15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Antimony	0.21	mg/kg	1.1	J-	2,4
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Barium	156	mg/kg	4.2	J+	4
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Boron	<21.1	mg/kg	21.1	U	3
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Calcium	24500	mg/kg	106	J	15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Cobalt	7.6	mg/kg	0.42	J	15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Copper	15.6	mg/kg	2.1	J-	4
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Iron	13700	mg/kg	10.6	J	15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Magnesium	8090	mg/kg	106	J	4,15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Manganese	361	mg/kg	0.42	J	15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Molybdenum	0.59	mg/kg	1.1	J	2
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Phosphorus (as P)	859	mg/kg	106	J	4,15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Potassium	2080	mg/kg	21.1	J	15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Silicon	180	mg/kg	52.8	J+	4
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Silver	0.12	mg/kg	0.42	J	2
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Strontium	188	mg/kg	1.1	J	15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Thallium	<0.42	mg/kg	0.42	U	3
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Titanium	583	mg/kg	1.1	J	15
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Tungsten	<1.1	mg/kg	1.1	UJ	3,4,13
TSB-GR-01-5	F7K190148011	SW6020	11/29/2007	Vanadium	46.6	mg/kg	2.1	J	15

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 165 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Zinc	33.6	mg/kg	4.2	J-	4
TSB-GR-01-5	F7K190148011	SW6020	11/28/2007	Zirconium	24.7	mg/kg	21.1	J-	4
TSB-GR-01-5	F7K190148011	SW7471	11/30/2007	Mercury	<35.2	ug/kg	35.2	U	3
TSB-GR-01-5	F7K190148011	SW8015B	11/30/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-GR-01-5	F7K190148011	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	2,4-DDD	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	2,4-DDE	5.6	ug/kg	1.8	J-	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	4,4-DDD	2	ug/kg	1.8	J-	1
TSB-GR-01-5	F7K190148011	SW8081	12/11/2007	4,4-DDE	110	ug/kg	18	J-	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	4,4-DDE	93	ug/kg	1.8	X	1,11
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	4,4-DDT	150	ug/kg	1.8	X	1,11
TSB-GR-01-5	F7K190148011	SW8081	12/11/2007	4,4-DDT	160	ug/kg	18	J-	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Aldrin	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	alpha-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	alpha-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	beta-BHC	29	ug/kg	1.8	J-	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Chlordane	< 18	ug/kg	18	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	delta-BHC	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Dieldrin	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Endosulfan I	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Endosulfan II	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Endosulfan sulfate	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Endrin	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Endrin aldehyde	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Endrin ketone	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	gamma-Chlordane	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Heptachlor	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Heptachlor epoxide	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Lindane	< 1.8	ug/kg	1.8	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Methoxychlor	< 3.5	ug/kg	3.5	X	1
TSB-GR-01-5	F7K190148011	SW8081	12/7/2007	Toxaphene	< 71	ug/kg	71	X	1
TSB-GR-01-5	F7K190148011	SW8260	11/30/2007	Acetone	15	ug/kg	21	J	2
TSB-GR-01-5	F7K190148011	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-GR-01-5	F7K190148011	SW8260	11/30/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-GR-01-5	F7K190148011	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12



**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 166 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GR-01-5	F7K190148011	SW9071B	11/30/2007	HEM Oil/Grease	< 211	mg/kg	211	UJ	4
TSB-GR-01-5_11/16/2007	KCKEJ1AA	EPA 901.1	12/15/2007	Radium-226	8.64E-01	pCi/g	0.073	J	19
TSB-GR-01-5_11/16/2007	KCKEJ1AD	HASL-300 U Mod	12/17/2007	Uranium-233/234	2.44E-01	pci/g	0.6	X	2
TSB-GR-01-5_11/16/2007	KCKEJ1AD	HASL-300 U Mod	12/17/2007	Uranium-235/236	1.67E-02	pci/g	0.6	X	2
TSB-GR-01-5_11/16/2007	KCKEJ1AD	HASL-300 U Mod	12/17/2007	Uranium-238	1.63E-01	pci/g	0.6	X	2
TSB-GR-01-5_11/16/2007	KEN8A1AA	KWSR	1/15/2008	Uranium-233/234	7.95E-01	pci/g	1	J	2
TSB-GR-01-5_11/16/2007	KEN8A1AA	KWSR	1/15/2008	Uranium-235/236	5.58E-02	pci/g	1	J	2
TSB-GR-01-5_11/16/2007	KEN8A1AA	KWSR	1/15/2008	Uranium-238	8.99E-01	pci/g	1	J	2
TSB-GR-02-0	F7K200203001	E300	11/29/2007	Bromide	< 2.6	mg/kg	2.6	UJ	4
TSB-GR-02-0	F7K200203001	E300	11/29/2007	Chlorate	15.5	mg/kg	5.1	J-	4
TSB-GR-02-0	F7K200203001	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GR-02-0	F7K200203001	E300	11/29/2007	Orthophosphate as P	< 5.1	mg/kg	5.1	UJ	4
TSB-GR-02-0	F7K200203001	E300.0	11/29/2007	Bromine	< 5.1	mg/kg	5.1	UJ	4
TSB-GR-02-0	F7K200203001	E314.0	11/28/2007	Perchlorate	3760	ug/kg	206	J	17
TSB-GR-02-0	F7K200203001	SW6010	12/8/2007	Sulfur	681	mg/kg	1030	J	2
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Antimony	0.25	mg/kg	1	J-	2,4
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Boron	<20.6	mg/kg	20.6	U	13
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Calcium	25000	mg/kg	103	J-	5
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Iron	14100	mg/kg	10.3	J	15
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Manganese	393	mg/kg	1	J	15
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Molybdenum	<1	mg/kg	1	U	13
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Niobium	9.2	mg/kg	5.2	J+	4
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Silicon	180	mg/kg	51.5	J+	4
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Silver	0.12	mg/kg	0.41	J	2
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Thallium	<0.41	mg/kg	0.41	U	3,13
TSB-GR-02-0	F7K200203001	SW6020	11/30/2007	Tungsten	<1	mg/kg	1	U	3,13
TSB-GR-02-0	F7K200203001	SW7471	11/30/2007	Mercury	<34.3	ug/kg	34.3	U	3
TSB-GR-02-0	F7K200203001	SW8015B	12/11/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	UJ	1
TSB-GR-02-0	F7K200203001	SW8015B	11/30/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	X	8
TSB-GR-02-0	F7K200203001	SW8081	12/6/2007	4,4-DDE	2.3	ug/kg	1.7	J	17
TSB-GR-02-0	F7K200203001	SW8081	12/6/2007	4,4-DDT	3.4	ug/kg	1.7	J	17
TSB-GR-02-0	F7K200203001	SW8081	12/6/2007	beta-BHC	5.1	ug/kg	1.7	J	17
TSB-GR-02-0	F7K200203001	SW8260	11/30/2007	Acetone	8.1	ug/kg	21	J	2
TSB-GR-02-0	F7K200203001	SW8260	11/30/2007	Acetonitrile	< 51	ug/kg	51	UJ	12
TSB-GR-02-0	F7K200203001	SW8260	11/30/2007	Ethanol	< 260	ug/kg	260	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 167 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GR-02-0	F7K200203001	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GR-02-0	F7K200203001	SW8290	12/10/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	< 2.2	pg/g	2.2	UJ	17
TSB-GR-02-0	F7K200203001	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	< 1.9	pg/g	1.9	UJ	17
TSB-GR-02-0	F7K200203001	SW8290	12/10/2007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	< 0.13	pg/g	0.13	UJ	12
TSB-GR-02-0	F7K200203001	SW8290	12/10/2007	2,3,7,8-Tetrachlorodibenzofuran	1.5	pg/g		J	17
TSB-GR-02-0	F7K200203001	SW8290	12/10/2007	Octachlorodibenzodioxin	< 1.7	pg/g	1.7	UJ	17
TSB-GR-02-0	F7K200203001	SW8290	12/10/2007	Octachlorodibenzofuran	5.5	pg/g		J	2,17
TSB-GR-02-0	F7K200203001	SW9071B	12/1/2007	HEM Oil/Grease	< 206	mg/kg	206	UJ	4
TSB-GR-02-0 FD	F7K200203002	E300	11/29/2007	Bromide	< 2.6	mg/kg	2.6	UJ	4
TSB-GR-02-0 FD	F7K200203002	E300	11/29/2007	Chlorate	13.8	mg/kg	5.3	J-	4
TSB-GR-02-0 FD	F7K200203002	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GR-02-0 FD	F7K200203002	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-GR-02-0 FD	F7K200203002	E300.0	11/29/2007	Bromine	< 5.3	mg/kg	5.3	UJ	4
TSB-GR-02-0 FD	F7K200203002	E314.0	11/28/2007	Perchlorate	13000	ug/kg	846	J	17
TSB-GR-02-0 FD	F7K200203002	SW6010	12/8/2007	Lithium	10	mg/kg	10.6	J	2
TSB-GR-02-0 FD	F7K200203002	SW6010	12/8/2007	Sulfur	498	mg/kg	1060	J	2
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Antimony	0.19	mg/kg	1.1	J-	2,4
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Boron	<21.2	mg/kg	21.2	U	13
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Calcium	18200	mg/kg	106	J-	5
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Iron	12800	mg/kg	10.6	J	15
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Manganese	320	mg/kg	1.1	J	15
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Niobium	<5.3	mg/kg	5.3	UJ	3,4,13
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Silicon	173	mg/kg	52.9	J+	4
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Silver	0.12	mg/kg	0.42	J	2
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Thallium	<0.42	mg/kg	0.42	U	3,13
TSB-GR-02-0 FD	F7K200203002	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GR-02-0 FD	F7K200203002	SW7471	11/30/2007	Mercury	<35.3	ug/kg	35.3	U	3
TSB-GR-02-0 FD	F7K200203002	SW8081	12/5/2007	4,4-DDE	25	ug/kg	1.8	J	17
TSB-GR-02-0 FD	F7K200203002	SW8081	12/6/2007	4,4-DDT	69	ug/kg	18	J	17
TSB-GR-02-0 FD	F7K200203002	SW8081	12/5/2007	4,4-DDT	64	ug/kg	1.8	X	11,17
TSB-GR-02-0 FD	F7K200203002	SW8081	12/5/2007	beta-BHC	18	ug/kg	1.8	J	17
TSB-GR-02-0 FD	F7K200203002	SW8260	11/30/2007	Acetone	6.4	ug/kg	21	J	2
TSB-GR-02-0 FD	F7K200203002	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	53	UJ	12

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 168 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GR-02-0 FD	F7K200203002	SW8260	11/30/2007	Ethanol	< 260	ug/kg	260	UJ	12
TSB-GR-02-0 FD	F7K200203002	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/2007	1,2,3,4,6,7,8-Heptachlorodibenzofuran	4.7	pg/g		J	2,17
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/2007	1,2,3,4,7,8-Hexachlorodibenzofuran	4.2	pg/g		J	2,17
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/2007	1,2,3,7,8-Pentachlorodibenzofuran	3.1	pg/g		J	2
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/2007	2,3,7,8-Tetrachlorodibenzofuran	3.1	pg/g		J	17
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/2007	Octachlorodibenzodioxin	10	pg/g		J	2,17
TSB-GR-02-0 FD	F7K200203002	SW8290	12/11/2007	Octachlorodibenzofuran	12	pg/g		J	17
TSB-GR-02-0 FD	F7K200203002	SW9071B	12/1/2007	HEM Oil/Grease	< 212	mg/kg	212	UJ	4
TSB-GR-02-0_11/19/2007	KCMNL1AD	HASL-300 U Mod	12/18/2007	Uranium-233/234	3.93E-01	pci/g	0.6	X	2
TSB-GR-02-0_11/19/2007	KCMNL1AD	HASL-300 U Mod	12/18/2007	Uranium-235/236	2.40E-02	pci/g	0.6	X	2
TSB-GR-02-0_11/19/2007	KCMNL1AD	HASL-300 U Mod	12/18/2007	Uranium-238	2.92E-01	pci/g	0.6	X	2
TSB-GR-02-0_11/19/2007	KENMQ1AA	KWSR	1/15/2008	Uranium-233/234	9.69E-01	pci/g	1	J	2
TSB-GR-02-0_11/19/2007	KENMQ1AA	KWSR	1/15/2008	Uranium-235/236	7.10E-02	pci/g	1	J	2
TSB-GR-02-0_11/19/2007	KENMQ1AA	KWSR	1/15/2008	Uranium-238	8.46E-01	pci/g	1	J	2
TSB-GR-02-0FD_11/19/2007	KCMNW1AD	HASL-300 U Mod	12/18/2007	Uranium-233/234	3.02E-01	pci/g	0.6	X	2
TSB-GR-02-0FD_11/19/2007	KCMNW1AD	HASL-300 U Mod	12/18/2007	Uranium-238	2.95E-01	pci/g	0.6	X	2
TSB-GR-02-0-FD_11/19/2007	KENMT1AA	KWSR	1/15/2008	Uranium-238	9.76E-01	pci/g	1	J	2
TSB-GR-02-5	F7K200203003	E300	11/29/2007	Bromide	< 2.7	mg/kg	2.7	UJ	4
TSB-GR-02-5	F7K200203003	E300	11/29/2007	Chlorate	17.9	mg/kg	5.3	J-	4
TSB-GR-02-5	F7K200203003	E300	11/29/2007	Fluoride	0.52	mg/kg	1.1	J	2
TSB-GR-02-5	F7K200203003	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GR-02-5	F7K200203003	E300	11/29/2007	Orthophosphate as P	< 5.3	mg/kg	5.3	UJ	4
TSB-GR-02-5	F7K200203003	E300.0	11/29/2007	Bromine	< 5.3	mg/kg	5.3	UJ	4
TSB-GR-02-5	F7K200203003	SW6010	12/8/2007	Sulfur	658	mg/kg	1060	J	2
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Antimony	0.21	mg/kg	1.1	J-	2,4
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Boron	<21.3	mg/kg	21.3	U	13
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Cadmium	<0.11	mg/kg	0.11	U	3,13
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Calcium	27800	mg/kg	106	J-	5
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Iron	13900	mg/kg	10.6	J	15
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Manganese	417	mg/kg	1.1	J	15
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Molybdenum	<1.1	mg/kg	1.1	U	13
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Niobium	<5.3	mg/kg	5.3	UJ	3,4,13
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Silicon	132	mg/kg	53.2	J+	4
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Silver	0.22	mg/kg	0.43	J	2

**TABLE 3-1**  
**SUMMARY OF QUALIFIED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 169 of 169)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Thallium	<0.43	mg/kg	0.43	U	3,13
TSB-GR-02-5	F7K200203003	SW6020	11/30/2007	Tungsten	<1.1	mg/kg	1.1	U	3,13
TSB-GR-02-5	F7K200203003	SW7471	11/30/2007	Mercury	<35.5	ug/kg	35.5	U	3
TSB-GR-02-5	F7K200203003	SW8015B	12/1/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	UJ	8
TSB-GR-02-5	F7K200203003	SW8015B	12/11/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	X	1
TSB-GR-02-5	F7K200203003	SW8260	11/30/2007	Acetone	6.8	ug/kg	21	J	2
TSB-GR-02-5	F7K200203003	SW8260	11/30/2007	Acetonitrile	< 53	ug/kg	53	UJ	12
TSB-GR-02-5	F7K200203003	SW8260	11/30/2007	Ethanol	< 270	ug/kg	270	UJ	12
TSB-GR-02-5	F7K200203003	SW8260	11/30/2007	Methyl ethyl ketone	< 21	ug/kg	21	UJ	12
TSB-GR-02-5	F7K200203003	SW8270	12/11/2007	Benzo(a)anthracene	60	ug/kg	350	J	2
TSB-GR-02-5	F7K200203003	SW8270	12/11/2007	Benzo(a)pyrene	40	ug/kg	350	J	2
TSB-GR-02-5	F7K200203003	SW8270	12/11/2007	Benzo(b)fluoranthene	49	ug/kg	350	J	2
TSB-GR-02-5	F7K200203003	SW8270	12/11/2007	Benzo(k)fluoranthene	43	ug/kg	350	J	2
TSB-GR-02-5	F7K200203003	SW8270	12/11/2007	Chrysene	69	ug/kg	350	J	2
TSB-GR-02-5	F7K200203003	SW8270	12/11/2007	Fluoranthene	77	ug/kg	350	J	2
TSB-GR-02-5	F7K200203003	SW8270	12/11/2007	Pyrene	85	ug/kg	350	J	2
TSB-GR-02-5	F7K200203003	SW9071B	12/1/2007	HEM Oil/Grease	< 213	mg/kg	213	UJ	4
TSB-GR-02-5_11/19/2007	KCMNX1AD	HASL-300 U Mod	12/18/2007	Uranium-233/234	4.93E-01	pci/g	0.6	X	2
TSB-GR-02-5_11/19/2007	KCMNX1AD	HASL-300 U Mod	12/18/2007	Uranium-238	3.31E-01	pci/g	0.6	X	2
TSB-GR-02-5_11/19/2007	KENMV1AA	KWSR	1/15/2008	Uranium-233/234	9.82E-01	pci/g	1	J	2
TSB-GR-02-5_11/19/2007	KENMV1AA	KWSR	1/15/2008	Uranium-238	9.36E-01	pci/g	1	J	2

ID - identification

U - non-detect result due to blank contamination

J - estimated value.

UJ - non-detect estimated quantitation limit

R - rejected value.

X - removed value; replaced by a more accurate and precise value.

pg/g - picogram per gram

mg/kg - milligram per kilogram

ug/kg - microgram per kilogram

pCi/g - picoCurie per kilogram

mg/L - milligram per liter

ug/L - microgram per liter

ppbv - parts per billion by volume

QL - quantitation limit

+ Result is biased high

- Result is biased low

**TABLE 3-2**  
**SUMMARY OF REJECTED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 1 of 3)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-CR-04-0	F7K140171012	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-CR-04-10	F7K140171013	E300	11/27/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-CR-05-0	F7K140171014	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-CR-05-0	F7K140171014	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	R	8
TSB-CR-05-10	F7K140171015	E300	11/27/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-CR-06-0	F7K140171016	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-CR-06-10	F7K140171017	E300	11/27/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-DJ-01-0	F7K140171008	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DJ-01-10	F7K140171009	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DR-02-0 FD	F7K150237014	SW8015B	12/5/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	R	8
TSB-DR-03-0	F7K140171006	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-03-10	F7K140171007	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DR-04-0	F7K140171010	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-04-10	F7K140171011	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-DR-05-0	F7K140171003	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-05-0-FD	F7K140171004	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-05-10	F7K140171005	E300	11/27/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-DR-06-0	F7K140171001	E300	11/27/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-DR-06-10	F7K140171002	E300	11/27/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-01-0	F7K190148008	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-01-10	F7K190148009	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-02-0	F7K160235008	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-02-0	F7K160235008	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	R	8
TSB-FJ-02-0 FD	F7K160235009	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-02-10	F7K160235010	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FJ-03-0	F7K160235001	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-03-0 FD	F7K160235002	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-03-10	F7K160235003	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FJ-04-0	F7K160235006	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-04-10	F7K160235007	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-08-0	F7K190148001	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-08-10	F7K190148002	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4

**TABLE 3-2**  
**SUMMARY OF REJECTED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 2 of 3)**

Sample ID	Lab Sample ID	Method	Analysis Date	Analyte	Result	Unit	QL	Qualifier	Reason_Code
TSB-FJ-09-0	F7K160235013	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-09-10	F7K160235014	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FJ-10-0	F7K160235004	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FJ-10-10	F7K160235005	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FR-02-0	F7K160235011	E300	11/28/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-FR-02-10	F7K160235012	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-03-10	F7K160235016	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-04-0	F7K190148005	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FR-04-0-FD	F7K190148006	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-04-10	F7K190148007	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-FR-05-0	F7K190148003	E300	11/28/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-FR-05-0	F7K190148003	SW8015B	12/5/2007	Gasoline Range Organics	< 0.11	mg/kg	0.11	R	8
TSB-FR-05-10	F7K190148004	E300	11/28/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GJ-01-0	F7K190148014	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-01-5	F7K190148015	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-02-0	F7K200203006	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-02-0 FD	F7K200203007	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-02-05	F7K200203008	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-03-0	F7K200203013	E300	11/29/2007	Nitrite (as N)	< 0.2	mg/kg	0.2	R	4
TSB-GJ-03-5	F7K200203014	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-04-0	F7K200203004	E300	11/29/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GJ-04-5	F7K200203005	E300	11/29/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GJ-05-0	F7K200203011	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-05-5	F7K200203012	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-06-0	F7K190148012	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-06-5	F7K190148013	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GJ-07-0	F7K200203009	E300	11/29/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GJ-07-5	F7K200203010	E300	11/29/2007	Nitrite (as N)	< 0.22	mg/kg	0.22	R	4
TSB-GR-01-0	F7K190148010	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GR-01-0	F7K190148010	SW8015B	12/11/2007	Gasoline Range Organics	< 0.1	mg/kg	0.1	R	8
TSB-GR-01-5	F7K190148011	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GR-02-0	F7K200203001	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4

**TABLE 3-2**  
**SUMMARY OF REJECTED DATA RESULTS**  
**TRONOX PARCELS C, D, F, AND G INVESTIGATION**  
**NOVEMBER 2007**  
**BMI INDUSTRIAL COMPLEX**  
**CLARK COUNTY, NEVADA**  
**(Page 3 of 3)**

<b>Sample ID</b>	<b>Lab Sample ID</b>	<b>Method</b>	<b>Analysis Date</b>	<b>Analyte</b>	<b>Result</b>	<b>Unit</b>	<b>QL</b>	<b>Qualifier</b>	<b>Reason_Code</b>
TSB-GR-02-0 FD	F7K200203002	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4
TSB-GR-02-5	F7K200203003	E300	11/29/2007	Nitrite (as N)	< 0.21	mg/kg	0.21	R	4

ID - identification

R - rejected value.

mg/L - milligram per liter

QL - quantitation limit

APPENDIX A

LABORATORY REPORTS, DATA VALIDATION REPORTS, AND  
ELECTRONIC DATABASE (on DVD)