



MWH Laboratories

A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

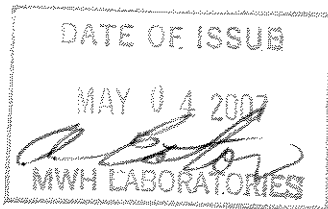
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

Attention: Susan Crowley
Fax: (405) 302-4607



ADE Andy Eaton
Project Manager



Report#: 201550
Project: CLO4
PO#: Susan Crowle

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Comments, QC Report, QC Summary, Data Report, Hits Report, totaling 16 page[s].



201550

750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016
(626) 386-1100 (800) 566-5227

MW LABS USE ONLY:

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: JS

SAMPLE TEMP, RECEIPT AT LAB: 5

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

| COMPANY / PROJECT NAME | | PROJECT JOB # / P.O.# | | REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES | | <input checked="" type="checkbox"/> (check for yes) | |
|---|---------|--|-----------------------|--|------|---|------------------|
| KERRIMCGEE-MP Sampler: Michele Brown | | Tronox LLC - Henderson Plant PO Box 55 Henderson, NV 89009 | | ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line) | | | |
| TIME | DATE | LOCATION | IDENTIFIER, STATE ID# | MATRIX * | GRAB | COMP | SAMPLER COMMENTS |
| 9:32 | 4/11/07 | | PC-91 | RSW | X | | |
| 8:51 | 4/11/07 | | PC-95 | RSW | X | | |
| 8:34 | 4/11/07 | | PC-97 | RSW | X | | |
| | | | MW-K2 | RSW | X | | |
| | | | PC-12 | RSW | X | | Well Dry |
| 10:03 | 4/11/07 | | PC-17 | RSW | X | | No Sample |
| 10:25 | 4/11/07 | | PC-18 | RSW | X | | |
| 12:15 | 4/10/07 | | PC-55 | RSW | X | | |
| 10:14 | 4/11/07 | | PC-101R | RSW | X | | |
| 10:27 | 4/10/07 | | L-635 | RSW | X | | |
| 11:00 | 4/10/07 | | L-637 | RSW | X | | |

* MATRIX TYPES:

Reported by Volume:

CFW = Chlor(am)inated Finished Water
FW = Other Finished Water

RGW = Raw Ground Water
RSW = Raw Surface Water

CWW = Chlorinated Waste Water
WW = Other Waste Water
SW = Storm Water

Reported by Weight:

SO = Soil
SL = Sludge

SIGNATURE

RELINQUISHED BY: Michele Brown
RECEIVED BY: Joe Sanchez

PRINT NAME

Michele Brown

JOE SANCHEZ

COMPANY/TITLE

Veolia Water for Tronox LLC - Henderson Plant

MWL

DATE

4/12/2007

TIME

1200pm

RELINQUISHED BY:

RECEIVED BY:



MONTGOMERY WATSON LABORATORIES

CHAIN OF CUSTODY RECORD

750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016
(626) 386-1100 (800) 568-5227

MWLABS USE ONLY:
LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: JS
SAMPLE TEMP, RECEIPT AT LAB: 5°
BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:
COMPANY / PROJECT NAME

KERRMCGEE-MP
Sampler: *Michelle Brown*
Susan Crowley
(702) 551-2200

PROJECT JOB # / P.O.#
Collection Wells Fields - Monthly - SO #12374

Tronox LLC - Henderson Plant
PO Box 55
Henderson, NV 89009

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES

ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)

| TIME | DATE | LOCATION | IDENTIFIER, STATE ID# | MATRIX | GRAB | COMP | CL04 | TDS | CR | CL03 | NO3 | SAMPLER COMMENTS |
|-------|---------|----------|-----------------------|--------|------|------|------|-----|----|------|-----|---------------------|
| 11:21 | 4/11/07 | | MWK-4 | RSW | X | | X | | | | | |
| 10:41 | 4/11/07 | | ARP-1 | RSW | X | | X | | | | | |
| 10:57 | 4/11/07 | | ARP-2 | RSW | X | | X | | | | | |
| 11:08 | 4/11/07 | | ARP-3 | RSW | X | | X | | | | | |
| | | | ARP-4 | RSW | X | | X | | | | | |
| | | | ARP-5 | RSW | X | | X | | | | | |
| | | | ARP-6A | RSW | X | | X | | | | | abandoned no sample |
| 7:43 | 4/12/07 | | ARP-7 | RSW | X | | X | | | | | abandoned no sample |
| 7:55 | 4/12/07 | | PC-53 | RSW | X | | X | | | | | abandoned no sample |
| 8:20 | 4/12/07 | | PC-103 | RSW | X | | X | | | | | |
| 8:06 | 4/12/07 | | MWK-5 | RSW | X | | X | | | | | |

* MATRIX TYPES:
Reported by Volume:
CFW = Chlor(am)inated Finished Water
FW = Other Finished Water

Reported by Weight:
CW = Chlorinated Waste Water
WW = Other Waste Water
SW = Storm Water

Reported by Volume:
RGW = Raw Ground Water
RSW = Raw Surface Water

RELINQUISHED BY: *Michelle Brown* SIGNATURE: *Michelle Brown* PRINT NAME: Michele Brown
 RECEIVED BY: _____
 RELINQUISHED BY: *Joe Sanchez* SIGNATURE: *JOE SANCHEZ* PRINT NAME: JOE SANCHEZ
 RECEIVED BY: _____
 COMPANY/TITLE: Veolia Water for Tronox LLC - Henderson Plant
 DATE: 4/12/2007 TIME: 1200pm
 DATE: 4/13/07 TIME: 10:00



750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016
(626) 386-1100 (800) 566-5227

MWLABS USE ONLY:

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: *JS*

SAMPLE TEMP, RECEIPT AT LAB: *5°*

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME

PROJECT JOB # / P.O.#

KERRMCCEE-MP

Collection Wells Fields - Monthly - SO #12314

Sampler Michele Brown

Michele Brown
Susan Crowley (702) 651-2200
Tronox LLC - Henderson Plant
P.O. Box 55
Henderson, NV 89009

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES

(check for yes)

ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)

| TIME | DATE | LOCATION | IDENTIFIER, STATE ID# | MATRIX | GRAB | COMP | CLO ₂ | TDS | CR | CLO ₃ | NO ₃ | SAMPLER COMMENTS |
|-------|---------|----------|-----------------------|--------|------|------|------------------|-----|----|------------------|-----------------|------------------|
| 7:14 | 4/12/07 | | M-83 | RSW | X | | X | | | | | |
| 6:58 | 4/12/07 | | M-87 | RSW | X | | X | | | | | |
| 8:50 | 4/12/07 | | PC-98R | RSW | X | | X | | | | | |
| 9:05 | 4/11/07 | | PC-86 | RSW | X | | X | | | | | |
| 9:18 | 4/11/07 | | PC-90 | RSW | X | | X | | | | | |
| 9:45 | 4/9/07 | | PC-56 | RSW | X | | X | | | | | |
| 9:40 | 4/9/07 | | PC-58 | RSW | X | | X | | | | | |
| 9:59 | 4/9/07 | | PC-59 | RSW | X | | X | | | | | |
| 9:53 | 4/9/07 | | PC-60 | RSW | X | | X | | | | | |
| 10:04 | 4/9/07 | | PC-62 | RSW | X | | X | | | | | |
| 10:10 | 4/9/07 | | PC-68 | RSW | X | | X | | | | | |
| 10:40 | 4/9/07 | | PC-122 | RSW | X | | X | | | | | NO SAMPLE |

Reported by Volume:

CFW = Chlor(am)inated Finished Water
FW = Other Finished Water

Reported by Weight:

SO = Soil
SL = Sludge

CWW = Chlorinated Waste Water
WW = Other Waste Water
SW = Storm Water

RGW = Raw Ground Water
RSW = Raw Surface Water

SIGNATURE

PRINT NAME

COMPANY/TITLE

DATE

TIME

RELINQUISHED BY: *Michele Brown*
RECEIVED BY: *Joe Sanchez*
RELINQUISHED BY: *Joe Sanchez*
RECEIVED BY:

Michele Brown

Vecilia Water for Tronox LLC - Henderson Plant

4/12/2007 1200pm

4/13/07 10:00



MWH Laboratories, a Division of MWH Americas, Inc.
750 Royal Oaks Avenue Suite 100
Monrovia CA 91016 (626) 386-1100 FAX (626) 386-1124

Bottle Order for Kerr, McGee Chemical Company - Henderson Standing

Andrew Eaton Your MWL Project Manager
(626) 386-1125 Direct Phone/Voice Mail

Client Code KERRMCGEE-MP
Project Code CLO4
PO# / Job# GWREMIATION
Blanket PO

Period

SO# 29568 12374 **RS**

Sampler: Please Return this Paper with your samples

0

Ship Sample Kits to
Kerr McGee
8000 West Lake Mead Drive
Henderson, NV 89015

Send Report to
Kerr McGee Henderson Plant
P.O. Box 55
Henderson, NV 89009

Billing Address
Kerr McGee Henderson Plant
P.O. Box 55
Henderson, NV 89009

ATTN: Susan Crowley
PHONE: 702-651-2234

ATTN: Susan Crowley
PHONE: 702-651-2234
FAX: 702-651-2310

Quote#

of Samples Tests

Bottles-Qty for each sample, type & preservative if any

| ActiveCode | Status | Date Shipped | Carrier | Qty of Coolers | Tracking Number | UN# | Important Comments |
|------------|-------------------------------|--------------|---------|----------------|-----------------|-----|--|
| 41 | CLO4, EC9050 | | | | | | These sites are monthly till further notice. |
| | SHEET OF LABELS WITH WELL-IDS | | | | | | PC-86, PC-89, PC-91, PC-95, PC-97, PC-10, PC-12, PC-17, PC-18, PC-55, PC-101R L-635, L-637 MW-K2, MW-K4 ARP-1, ARP-2, ARP-3, ARP-4 ARP-5, ARP-6, ARP-7, PC-53 PC-103, MW-K5, M-83 M-87, PC-98R; PC-56, PC-58; PC-59, PC-60, PC-62, PC-68, PC-122 |
| | | | | | | | Do NOT prelabel bottles with site, but provide pre-printed labels for client to stick on |
| | | | | | | | EXTRA BOTTLES INCLUDED |
| | | | | | | | client code changed 7/25/03 |
| | | | | | | | bottle order and IDs updated 9/9/03 |
| | | | | | | | testcodes updated 3-16-06 |

Prepared By

SCANNED

THIS MEMORANDUM is an acknowledgement that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

SHIPPER'S NUMBER: 142556

SCANNED

RECEIVED subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading.

From: TRONOX LLC

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said Carrier (the word Carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another Carrier on the route to said destination. It is mutually agreed, as to each Carrier of all or any said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said Bill of Lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the Shipper and accepted for himself and his assigns.

| | | | | |
|--|--|---|--|---|
| CARRIER Federal Express | | Date 04/12/07 | FROM NO. STATION. STATE Henderson, NV 89015 | |
| MWH LABORATORIES 750 Royal Oaks Avenue, Suite #100 Monrovia, CA 91016-3629 Phone: 626-568-6400 | | | Authorization S. CROWLEY | |
| FREIGHT CHARGES <input checked="" type="checkbox"/> Prepaid <input type="checkbox"/> Collect | | FULL NAME OF SHIPPER TRONOX LLC | | |
| N/AR | | CUSTOMER PO OR REQ'N NO. | CODE NO. WCN IS 1321.10400 If it moves between two ports by water, the law requires that the Bill of Lading shall state whether it is Carrier's or Shippers weight. | |
| SHIPPED FROM Henderson, NV 89015 | | | | |
| LINE NO. | DESCRIPTION AND CLASSIFICATION | STOCK NO. | TOTAL QUANTITY | |
| | Monthly ARP and PC Well Samples Not Regulated | | 2 COOLERS | |
| | 1 cooler @ 24 lbs 1 cooler @ 20 lbs | | | |
| TRUCK SHIPMENTS | | | Subject to Section 7 of Conditions of applicable Bill of Lading, if this shipment is to be delivered to the Consignee without recourse on the Consignor, the Consignor shall sign the following statement: The Carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. TRONOX LLC | |
| PLACARDS OFFERED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | | PLACARDS ACCEPTED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | | FOR CHEMICAL EMERGENCY-SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CALL CHEMTREC - DAY OR NIGHT 800-424-9300 483-7616 IN DISTRICT OF COLUMBIA 202-483-7616 FROM OUTSIDE THE CONTINENTAL US. |
| NUMBER OF PACKAGES | GROSS WEIGHT | TARE WEIGHT | NET WEIGHT | |
| 2 | TOTAL GROSS WEIGHT 44 | TOTAL TARE WEIGHT 0 | 44 | |
| NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____ | | | | "Shippers imprint in lieu of stamp; not a part of Bill of Lading approved by the Interstate Commerce Commission" |
| THIS IS TO CERTIFY THAT THE ABOVE-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION | | | | |
| TRONOX LLC Shipper permanent post office address of shipper, PO Box 268859, Oklahoma City, OK 73126-8859 | | PER Judi Durkin | AGENT | PER |

From: Origin ID: LASA (702)651-2230
TRONOX LLC
TRONOX LLC
8000 LAKE MEAD PARKWAY
SHIPPING DEPARTMENT
HENDERSON, NV 89015



Ship Date: 12APR07
ActWgt: 20 LB
System#: 2274147/INET2600
Account#: S *****

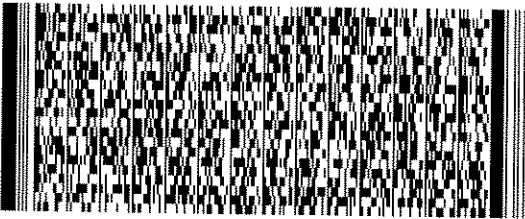
Delivery Address Bar Code



Ref # MSO #142556 - 20.0 lbs.
Invoice #
PO #
Dept #

SHIP TO: (626)568-6400 **BILL SENDER**
ATTN: SAMPLE RECEIVING
MONTGOMERY WATSON LABS
750 ROYAL OAKS DR # 100

MONROVIA, CA 910163629



PRIORITY OVERNIGHT

FRI

TRK# **7907 1527 4912**

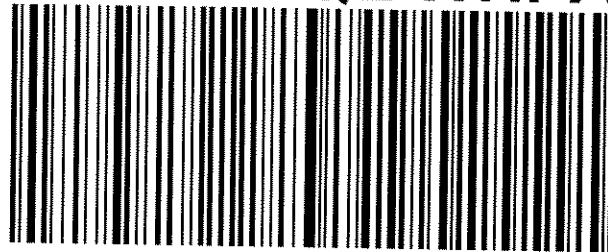
FORM 0201

Deliver By:
13APR07

BUR A2

91016 -CA-US

QZ WHPA



SCANNED

Shipping Label: Your shipment is complete

1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

MWH Laboratories
 750 Royal Oaks Drive, Monrovia, CA 91016
 PHONE: 626-386-1100/FAX: 626-386-1101

ACKNOWLEDGMENT OF SAMPLES RECEIVED

Tronox LLC - Henderson
 PO Box 55
 Henderson, NV 89009
 Attn: Susan Crowley
 Phone: 702-651-2234

Customer Code: KERRMCGEE-MP
 PO#: Susan Crowley PO
 Group#: 201550
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

The following samples were received from you on **04/13/07**. They have been scheduled for the tests listed beside each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

| Sample# | Sample Id | Tests Scheduled | Matrix | Sample Date |
|------------|-----------|-----------------|--------|----------------------|
| 2704130058 | PC-91 | CLO4 TDS | Water | 11-apr-2007 09:32:00 |
| 2704130059 | PC-95 | CLO4 TDS | Water | 11-apr-2007 08:51:00 |
| 2704130060 | PC-97 | CLO4 TDS | Water | 11-apr-2007 08:34:00 |
| 2704130061 | PC-17 | CLO4 TDS | Water | 11-apr-2007 10:03:00 |
| 2704130062 | PC-18 | CLO4 TDS | Water | 11-apr-2007 10:25:00 |
| 2704130063 | PC-55 | CLO4 TDS | Water | 10-apr-2007 12:15:00 |
| 2704130064 | PC-101R | CLO4 TDS | Water | 11-apr-2007 10:14:00 |
| 2704130065 | L-635 | CLO4 TDS | Water | 10-apr-2007 10:27:00 |
| 2704130066 | L-637 | CLO4 TDS | Water | 10-apr-2007 11:00:00 |
| 2704130067 | MWK-4 | CLO4 TDS | Water | 11-apr-2007 11:21:00 |
| 2704130068 | ARP-1 | CLO4 TDS | Water | 11-apr-2007 10:41:00 |
| 2704130069 | ARP-2 | CLO4 TDS | Water | 11-apr-2007 10:57:00 |
| 2704130070 | ARP-3 | CLO4 TDS | Water | 11-apr-2007 11:08:00 |
| 2704130071 | ARP-7 | CLO4 TDS | Water | 12-apr-2007 07:43:00 |
| 2704130072 | PC-53 | CLO4 TDS | Water | 12-apr-2007 07:55:00 |
| 2704130073 | PC-103 | CLO4 TDS | Water | 12-apr-2007 08:20:00 |
| 2704130074 | MWK-5 | CLO4 TDS | Water | 12-apr-2007 08:06:00 |

Tronox LLC - Henderson
 PO Box 55
 Henderson, NV 89009
 Attn: Susan Crowley
 Phone: 702-651-2234

Customer Code: KERRMCGEE-MP
 PO#: Susan Crowley PO
 Group#: 201550
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

| Sample# | Sample Id | Tests Scheduled | Matrix | Sample Date |
|------------|-----------|-----------------|--------|----------------------|
| 2704130075 | M-83 | CLO4 TDS | Water | 12-apr-2007 07:14:00 |
| 2704130076 | M-87 | CLO4 TDS | Water | 12-apr-2007 06:58:00 |
| 2704130077 | PC-98R | CLO4 TDS | Water | 12-apr-2007 08:50:00 |
| 2704130078 | PC-86 | CLO4 TDS | Water | 11-apr-2007 09:05:00 |
| 2704130079 | PC-90 | CLO4 TDS | Water | 11-apr-2007 09:18:00 |
| 2704130080 | PC-56 | CLO4 TDS | Water | 09-apr-2007 09:45:00 |
| 2704130081 | PC-58 | CLO4 TDS | Water | 09-apr-2007 09:40:00 |
| 2704130082 | PC-59 | CLO4 TDS | Water | 09-apr-2007 09:59:00 |
| 2704130083 | PC-60 | CLO4 TDS | Water | 09-apr-2007 09:53:00 |
| 2704130084 | PC-62 | CLO4 TDS | Water | 09-apr-2007 10:04:00 |
| 2704130085 | PC-68 | CLO4 TDS | Water | 09-apr-2007 10:10:00 |
| 2704130086 | PC-122 | CLO4 TDS | Water | 09-apr-2007 10:40:00 |

Test Acronym Description

| Test Acronym | Description |
|--------------|-----------------------------|
| CLO4 | Perchlorate |
| TDS | Total Dissolved Solid (TDS) |



MWH Laboratories
A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Menlo Park, California 94025-5099
Tel: 650 386 1100
Fax: 650 386 1101
1 800 566 LABS (1 800 566 5227)

Report
Comments
#201550

Client Specific Comments

I hereby certify that all laboratory analytical data was generated by a laboratory certified by the NDEP for each constituent and media presented herein.

Client Signature: _____



MWH Laboratories

A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory
Hits Report
#201550

Tronox LLC - Henderson
Susan Crowley
PO Box 55
Henderson , NV 89009

Samples Received
13-apr-2007 13:13:30

| Analyzed | Sample# | Sample ID | Result | Federal MCL | UNITS | MRL |
|----------|-----------------------------|-----------|--------|-------------|-------|-------|
| | 2704130058 | PC-91 | | | | |
| 04/21/07 | Perchlorate | | 9250 | | ug/l | 2000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 7550 | 500 | mg/l | 10 |
| | 2704130059 | PC-95 | | | | |
| 04/27/07 | Perchlorate | | 278 | | ug/l | 40 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 2420 | 500 | mg/l | 10 |
| | 2704130060 | PC-97 | | | | |
| 04/21/07 | Perchlorate | | 4160 | | ug/l | 200 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 2740 | 500 | mg/l | 10 |
| | 2704130061 | PC-17 | | | | |
| 04/21/07 | Perchlorate | | 364000 | | ug/l | 20000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 9430 | 500 | mg/l | 10 |
| | 2704130062 | PC-18 | | | | |
| 04/21/07 | Perchlorate | | 238000 | | ug/l | 20000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 9730 | 500 | mg/l | 10 |
| | 2704130063 | PC-55 | | | | |
| 04/21/07 | Perchlorate | | 1700 | | ug/l | 200 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 7620 | 500 | mg/l | 10 |
| | 2704130064 | PC-101R | | | | |

SUMMARY OF POSITIVE DATA ONLY.



MWH Laboratories
A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory
Hits Report
#201550

Tronox LLC - Henderson
Susan Crowley
PO Box 55
Henderson , NV 89009

Samples Received
13-apr-2007 13:13:30

| Analyzed | Sample# | Sample ID | Result | Federal MCL | UNITS | MRL |
|----------|-----------------------------|----------------|--------|----------------|-------|-------|
| | 2704130064 | PC-101R | | | | |
| 04/21/07 | Perchlorate | | 103000 | | ug/l | 20000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 9450 | 500 | mg/l | 10 |
| | 2704130065 | L-635 | | | | |
| 04/15/07 | Total Dissolved Solid (TDS) | | 7240 | 500 | mg/l | 10 |
| | 2704130066 | L-637 | | | | |
| 04/21/07 | Perchlorate | | 21 | | ug/l | 10 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 7040 | 500 | mg/l | 10 |
| | 2704130067 | MWK-4 | | | | |
| 04/21/07 | Perchlorate | | 184000 | | ug/l | 20000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 6890 | 500 | mg/l | 10 |
| | 2704130068 | ARP-1 | | | | |
| 04/21/07 | Perchlorate | | 344 | | ug/l | 40 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 6090 | 500 | mg/l | 10 |
| | 2704130069 | ARP-2 | | | | |
| 04/21/07 | Perchlorate | | 977 | | ug/l | 400 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 7030 | 500 | mg/l | 10 |
| | 2704130070 | ARP-3 | | | | |
| 04/21/07 | Perchlorate | | 43800 | | ug/l | 4000 |

SUMMARY OF POSITIVE DATA ONLY.



MWH Laboratories
A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory
Hits Report
#201550

Tronox LLC - Henderson
Susan Crowley
PO Box 55
Henderson , NV 89009

Samples Received
13-apr-2007 13:13:30

| Analyzed | Sample# | Sample ID | Result | Federal MCL | UNITS | MRL |
|----------|-----------------------------|---------------|--------|-------------|-------|-------|
| | 2704130070 | ARP-3 | | | | |
| 04/15/07 | Total Dissolved Solid (TDS) | | 8860 | 500 | mg/l | 10 |
| | 2704130071 | ARP-7 | | | | |
| 04/21/07 | Perchlorate | | 4450 | | ug/l | 400 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 5500 | 500 | mg/l | 10 |
| | 2704130072 | PC-53 | | | | |
| 04/21/07 | Perchlorate | | 3480 | | ug/l | 400 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 4380 | 500 | mg/l | 10 |
| | 2704130073 | PC-103 | | | | |
| 04/21/07 | Perchlorate | | 5800 | | ug/l | 400 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 4400 | 500 | mg/l | 10 |
| | 2704130074 | MWK-5 | | | | |
| 04/21/07 | Perchlorate | | 19000 | | ug/l | 2000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 6910 | 500 | mg/l | 10 |
| | 2704130075 | M-83 | | | | |
| 04/21/07 | Perchlorate | | 5480 | | ug/l | 400 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 1090 | 500 | mg/l | 10 |
| | 2704130076 | M-87 | | | | |
| 04/21/07 | Perchlorate | | 120000 | | ug/l | 20000 |

SUMMARY OF POSITIVE DATA ONLY.



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Hits Report
#201550

Tronox LLC - Henderson
Susan Crowley
PO Box 55
Henderson , NV 89009

Samples Received
13-apr-2007 13:13:30

| Analyzed | Sample# | Sample ID | Result | Federal MCL | UNITS | MRL |
|----------|-----------------------------|-----------|--------|----------------|-------|------|
| | 2704130076 | M-87 | | | | |
| 04/15/07 | Total Dissolved Solid (TDS) | | 1910 | 500 | mg/l | 10 |
| | 2704130077 | PC-98R | | | | |
| 04/21/07 | Perchlorate | | 28700 | | ug/l | 2000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 7230 | 500 | mg/l | 10 |
| | 2704130078 | PC-86 | | | | |
| 04/21/07 | Perchlorate | | 1620 | | ug/l | 400 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 2690 | 500 | mg/l | 10 |
| | 2704130079 | PC-90 | | | | |
| 04/21/07 | Perchlorate | | 6360 | | ug/l | 2000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 5420 | 500 | mg/l | 10 |
| | 2704130080 | PC-56 | | | | |
| 04/21/07 | Perchlorate | | 12500 | | ug/l | 2000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 4260 | 500 | mg/l | 10 |
| | 2704130081 | PC-58 | | | | |
| 04/21/07 | Perchlorate | | 3340 | | ug/l | 800 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 5570 | 500 | mg/l | 10 |
| | 2704130082 | PC-59 | | | | |
| 04/21/07 | Perchlorate | | 5620 | | ug/l | 800 |

SUMMARY OF POSITIVE DATA ONLY.



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Laboratory
 Hits Report
 #201550

Tronox LLC - Henderson
 Susan Crowley
 PO Box 55
 Henderson , NV 89009

Samples Received
 13-apr-2007 13:13:30

| Analyzed | Sample# | Sample ID | Result | Federal MCL | UNITS | MRL |
|----------|-----------------------------|-----------|--------|-------------|-------|------|
| | 2704130082 | PC-59 | | | | |
| 04/15/07 | Total Dissolved Solid (TDS) | | 5330 | 500 | mg/l | 10 |
| | 2704130083 | PC-60 | | | | |
| 04/21/07 | Perchlorate | | 3360 | | ug/l | 800 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 3920 | 500 | mg/l | 10 |
| | 2704130084 | PC-62 | | | | |
| 04/22/07 | Perchlorate | | 2240 | | ug/l | 2000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 3280 | 500 | mg/l | 10 |
| | 2704130085 | PC-68 | | | | |
| 04/22/07 | Perchlorate | | 36 | | ug/l | 10 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 2140 | 500 | mg/l | 10 |
| | 2704130086 | PC-122 | | | | |
| 04/21/07 | Perchlorate | | 10800 | | ug/l | 2000 |
| 04/15/07 | Total Dissolved Solid (TDS) | | 9730 | 500 | mg/l | 10 |

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Laboratory
 Data Report
 #201550

Tronox LLC - Henderson
 Susan Crowley
 PO Box 55
 Henderson , NV 89009

Samples Received
 04/13/07

| Prepared | Analyzed | QC Ref# | Method | Analyte | Result | Units | MRL | Dilution |
|--|----------------|---------|------------|-------------------------------|--------|-------|-------|----------|
| PC-91 (2704130058) Sampled on 04/11/07 09:32 | | | | | | | | |
| | 04/21/07 00:00 | 362791 | (EPA 314 |) Perchlorate | 9250 | ug/l | 2000 | 500 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 7550 | mg/l | 10 | 1 |
| PC-95 (2704130059) Sampled on 04/11/07 08:51 | | | | | | | | |
| | 04/27/07 00:00 | 364048 | (EPA 314 |) Perchlorate | 278 | ug/l | 40 | 10 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 2420 | mg/l | 10 | 1 |
| PC-97 (2704130060) Sampled on 04/11/07 08:34 | | | | | | | | |
| | 04/21/07 00:00 | 362791 | (EPA 314 |) Perchlorate | 4160 | ug/l | 200 | 50 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 2740 | mg/l | 10 | 1 |
| PC-17 (2704130061) Sampled on 04/11/07 10:03 | | | | | | | | |
| | 04/21/07 00:00 | 362791 | (EPA 314 |) Perchlorate | 364000 | ug/l | 20000 | 5000 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 9430 | mg/l | 10 | 1 |
| PC-18 (2704130062) Sampled on 04/11/07 10:25 | | | | | | | | |
| | 04/21/07 00:00 | 362791 | (EPA 314 |) Perchlorate | 238000 | ug/l | 20000 | 5000 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 9730 | mg/l | 10 | 1 |
| PC-55 (2704130063) Sampled on 04/10/07 12:15 | | | | | | | | |
| | 04/21/07 00:00 | 362791 | (EPA 314 |) Perchlorate | 1700 | ug/l | 200 | 50 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 7620 | mg/l | 10 | 1 |
| PC-101R (2704130064) Sampled on 04/11/07 10:14 | | | | | | | | |
| | 04/21/07 00:00 | 362791 | (EPA 314 |) Perchlorate | 103000 | ug/l | 20000 | 5000 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 9450 | mg/l | 10 | 1 |



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Laboratory
Data Report
#201550

Tronox LLC - Henderson
(continued)

| Prepared | Analyzed | QC Ref# | Method | Analyte | Result | Units | MRL | Dilution |
|--|----------------|---------|------------|-------------------------------|--------|-------|-------|----------|
| L-635 (2704130065) Sampled on 04/10/07 10:27 | | | | | | | | |
| | 04/21/07 00:02 | 362793 | (EPA 314 |) Perchlorate | ND | ug/l | 10 | 5 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 7240 | mg/l | 10 | 1 |
| L-637 (2704130066) Sampled on 04/10/07 11:00 | | | | | | | | |
| | 04/21/07 00:02 | 362793 | (EPA 314 |) Perchlorate | 21 | ug/l | 10 | 5 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 7040 | mg/l | 10 | 1 |
| MWK-4 (2704130067) Sampled on 04/11/07 11:21 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 184000 | ug/l | 20000 | 5000 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 6890 | mg/l | 10 | 1 |
| ARP-1 (2704130068) Sampled on 04/11/07 10:41 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 344 | ug/l | 40 | 10 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 6090 | mg/l | 10 | 1 |
| ARP-2 (2704130069) Sampled on 04/11/07 10:57 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 977 | ug/l | 400 | 100 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 7030 | mg/l | 10 | 1 |
| ARP-3 (2704130070) Sampled on 04/11/07 11:08 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 43800 | ug/l | 4000 | 1000 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 8860 | mg/l | 10 | 1 |
| ARP-7 (2704130071) Sampled on 04/12/07 07:43 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 4450 | ug/l | 400 | 100 |
| 04/15/07 | 04/15/07 16:20 | 362213 | (SM 2540C |) Total Dissolved Solid (TDS) | 5500 | mg/l | 10 | 1 |
| PC-53 (2704130072) Sampled on 04/12/07 07:55 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 3480 | ug/l | 400 | 100 |
| 04/15/07 | 04/15/07 16:20 | 362213 | (SM 2540C |) Total Dissolved Solid (TDS) | 4380 | mg/l | 10 | 1 |



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Laboratory
Data Report
#201550

Tronox LLC - Henderson
(continued)

| Prepared | Analyzed | QC Ref# | Method | Analyte | Result | Units | MRL | Dilution |
|---|----------------|---------|------------|-------------------------------|--------|-------|-------|----------|
| PC-103 (2704130073) Sampled on 04/12/07 08:20 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 5800 | ug/l | 400 | 100 |
| 04/15/07 | 04/15/07 16:20 | 362213 | (SM 2540C |) Total Dissolved Solid (TDS) | 4400 | mg/l | 10 | 1 |
| MWK-5 (2704130074) Sampled on 04/12/07 08:06 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 19000 | ug/l | 2000 | 500 |
| 04/15/07 | 04/15/07 16:20 | 362213 | (SM 2540C |) Total Dissolved Solid (TDS) | 6910 | mg/l | 10 | 1 |
| M-83 (2704130075) Sampled on 04/12/07 07:14 | | | | | | | | |
| | 04/21/07 00:02 | 362793 | (EPA 314 |) Perchlorate | 5480 | ug/l | 400 | 100 |
| 04/15/07 | 04/15/07 16:20 | 362213 | (SM 2540C |) Total Dissolved Solid (TDS) | 1090 | mg/l | 10 | 1 |
| M-87 (2704130076) Sampled on 04/12/07 06:58 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 120000 | ug/l | 20000 | 5000 |
| 04/15/07 | 04/15/07 16:20 | 362213 | (SM 2540C |) Total Dissolved Solid (TDS) | 1910 | mg/l | 10 | 1 |
| PC-98R (2704130077) Sampled on 04/12/07 08:50 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 28700 | ug/l | 2000 | 500 |
| 04/15/07 | 04/15/07 16:20 | 362213 | (SM 2540C |) Total Dissolved Solid (TDS) | 7230 | mg/l | 10 | 1 |
| PC-86 (2704130078) Sampled on 04/11/07 09:05 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 1620 | ug/l | 400 | 100 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 2690 | mg/l | 10 | 1 |
| PC-90 (2704130079) Sampled on 04/11/07 09:18 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 6360 | ug/l | 2000 | 500 |
| 04/15/07 | 04/15/07 16:00 | 362210 | (SM 2540C |) Total Dissolved Solid (TDS) | 5420 | mg/l | 10 | 1 |
| PC-56 (2704130080) Sampled on 04/09/07 09:45 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 12500 | ug/l | 2000 | 500 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 4260 | mg/l | 10 | 1 |



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Laboratory
 Data Report
 #201550

Tronox LLC - Henderson
 (continued)

| Prepared | Analyzed | QC Ref# | Method | Analyte | Result | Units | MRL | Dilution |
|---|----------------|---------|------------|-------------------------------|--------|-------|------|----------|
| PC-58 (2704130081) Sampled on 04/09/07 09:40 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 3340 | ug/l | 800 | 200 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 5570 | mg/l | 10 | 1 |
| PC-59 (2704130082) Sampled on 04/09/07 09:59 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 5620 | ug/l | 800 | 200 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 5330 | mg/l | 10 | 1 |
| PC-60 (2704130083) Sampled on 04/09/07 09:53 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 3360 | ug/l | 800 | 200 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 3920 | mg/l | 10 | 1 |
| PC-62 (2704130084) Sampled on 04/09/07 10:04 | | | | | | | | |
| | 04/22/07 00:01 | 362948 | (EPA 314 |) Perchlorate | 2240 | ug/l | 2000 | 500 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 3280 | mg/l | 10 | 1 |
| PC-68 (2704130085) Sampled on 04/09/07 10:10 | | | | | | | | |
| | 04/22/07 00:01 | 362948 | (EPA 314 |) Perchlorate | 36 | ug/l | 10 | 5 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 2140 | mg/l | 10 | 1 |
| PC-122 (2704130086) Sampled on 04/09/07 10:40 | | | | | | | | |
| | 04/21/07 00:01 | 362792 | (EPA 314 |) Perchlorate | 10800 | ug/l | 2000 | 500 |
| 04/15/07 | 04/15/07 15:33 | 362203 | (SM 2540C |) Total Dissolved Solid (TDS) | 9730 | mg/l | 10 | 1 |



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Laboratory
QC Summary
#201550

Tronox LLC - Henderson

QC Ref #362203 - Total Dissolved Solid (TDS) Analysis Date: 04/15/2007

| | | |
|------------|--------|------------------|
| 2704130059 | PC-95 | Analyzed by: anh |
| 2704130060 | PC-97 | Analyzed by: anh |
| 2704130063 | PC-55 | Analyzed by: anh |
| 2704130065 | L-635 | Analyzed by: anh |
| 2704130066 | L-637 | Analyzed by: anh |
| 2704130078 | PC-86 | Analyzed by: anh |
| 2704130080 | PC-56 | Analyzed by: anh |
| 2704130081 | PC-58 | Analyzed by: anh |
| 2704130082 | PC-59 | Analyzed by: anh |
| 2704130083 | PC-60 | Analyzed by: anh |
| 2704130084 | PC-62 | Analyzed by: anh |
| 2704130085 | PC-68 | Analyzed by: anh |
| 2704130086 | PC-122 | Analyzed by: anh |

QC Ref #362210 - Total Dissolved Solid (TDS) Analysis Date: 04/15/2007

| | | |
|------------|---------|------------------|
| 2704130058 | PC-91 | Analyzed by: anh |
| 2704130061 | PC-17 | Analyzed by: anh |
| 2704130062 | PC-18 | Analyzed by: anh |
| 2704130064 | PC-101R | Analyzed by: anh |
| 2704130067 | MWK-4 | Analyzed by: anh |
| 2704130068 | ARP-1 | Analyzed by: anh |
| 2704130069 | ARP-2 | Analyzed by: anh |
| 2704130070 | ARP-3 | Analyzed by: anh |
| 2704130079 | PC-90 | Analyzed by: anh |

QC Ref #362213 - Total Dissolved Solid (TDS) Analysis Date: 04/15/2007

| | | |
|------------|--------|------------------|
| 2704130071 | ARP-7 | Analyzed by: anh |
| 2704130072 | PC-53 | Analyzed by: anh |
| 2704130073 | PC-103 | Analyzed by: anh |
| 2704130074 | MWK-5 | Analyzed by: anh |
| 2704130075 | M-83 | Analyzed by: anh |
| 2704130076 | M-87 | Analyzed by: anh |
| 2704130077 | PC-98R | Analyzed by: anh |



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QC Summary
#201550

Tronox LLC - Henderson
(continued)

QC Ref #362791 - Perchlorate

Analysis Date: 04/21/2007

| | | |
|------------|---------|-------------------|
| 2704130058 | PC-91 | Analyzed by: raja |
| 2704130060 | PC-97 | Analyzed by: raja |
| 2704130061 | PC-17 | Analyzed by: raja |
| 2704130062 | PC-18 | Analyzed by: raja |
| 2704130063 | PC-55 | Analyzed by: raja |
| 2704130064 | PC-101R | Analyzed by: raja |

QC Ref #362792 - Perchlorate

Analysis Date: 04/21/2007

| | | |
|------------|--------|-------------------|
| 2704130067 | MWK-4 | Analyzed by: raja |
| 2704130068 | ARP-1 | Analyzed by: raja |
| 2704130069 | ARP-2 | Analyzed by: raja |
| 2704130070 | ARP-3 | Analyzed by: raja |
| 2704130071 | ARP-7 | Analyzed by: raja |
| 2704130072 | PC-53 | Analyzed by: raja |
| 2704130073 | PC-103 | Analyzed by: raja |
| 2704130074 | MWK-5 | Analyzed by: raja |
| 2704130076 | M-87 | Analyzed by: raja |
| 2704130077 | PC-98R | Analyzed by: raja |
| 2704130078 | PC-86 | Analyzed by: raja |
| 2704130079 | PC-90 | Analyzed by: raja |
| 2704130080 | PC-56 | Analyzed by: raja |
| 2704130081 | PC-58 | Analyzed by: raja |
| 2704130082 | PC-59 | Analyzed by: raja |
| 2704130083 | PC-60 | Analyzed by: raja |
| 2704130086 | PC-122 | Analyzed by: raja |

QC Ref #362793 - Perchlorate

Analysis Date: 04/21/2007

| | | |
|------------|-------|-------------------|
| 2704130065 | L-635 | Analyzed by: raja |
| 2704130066 | L-637 | Analyzed by: raja |
| 2704130075 | M-83 | Analyzed by: raja |



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Laboratory
QC Summary
#201550

Tronox LLC - Henderson
(continued)

QC Ref #362948 - Perchlorate

Analysis Date: 04/22/2007

2704130084 PC-62
2704130085 PC-68

Analyzed by: raja
Analyzed by: raja

QC Ref #364048 - Perchlorate

Analysis Date: 04/27/2007

2704130059 PC-95

Analyzed by: raja



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QC Report
#201550

Tronox LLC - Henderson

QC Ref #362203 Total Dissolved Solid (TDS)

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|----------|-----------------------------|----------|-----------|-------|-----------|------------|---------|
| AASPKSMP | Spiked sample | Lab # 27 | 04120470 | MGL | | (0-0) | |
| DUP | Total Dissolved Solid (TDS) | 354 | 346 | MGL | | (0-10) | 2.3 |
| LCS1 | Total Dissolved Solid (TDS) | 175 | 166 | MGL | 94.9 | (85-115) | |
| LCS2 | Total Dissolved Solid (TDS) | 700 | 668 | MGL | 95.4 | (85-115) | |
| MBLK | Total Dissolved Solid (TDS) | ND | <10 | MGL | | | |
| MRL_CHK | Total Dissolved Solid (TDS) | 10.0 | 9 | MGL | 90.0 | (50-150) | |
| RPD_LCS | Total Dissolved Solid (TDS) | 94.857 | 95.429 | MGL | 0.6 | (0-20) | |

QC Ref #362210 Total Dissolved Solid (TDS)

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|----------|-----------------------------|----------|-----------|-------|-----------|------------|---------|
| AASPKSMP | Spiked sample | Lab # 27 | 04130079 | MGL | | (0-0) | |
| DUP | Total Dissolved Solid (TDS) | 5420 | 5400 | MGL | | (0-10) | 0.4 |
| LCS1 | Total Dissolved Solid (TDS) | 175 | 162 | MGL | 92.6 | (85-115) | |
| LCS2 | Total Dissolved Solid (TDS) | 700 | 674 | MGL | 96.3 | (85-115) | |
| MBLK | Total Dissolved Solid (TDS) | ND | <10 | MGL | | | |
| MRL_CHK | Total Dissolved Solid (TDS) | 10.0 | 9 | MGL | 90.0 | (50-150) | |
| RPD_LCS | Total Dissolved Solid (TDS) | 92.571 | 96.286 | MGL | 3.9 | (0-20) | |

QC Ref #362213 Total Dissolved Solid (TDS)

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|----------|-----------------------------|----------|-----------|-------|-----------|------------|---------|
| AASPKSMP | Spiked sample | Lab # 27 | 04110616 | MGL | | (0-0) | |
| DUP | Total Dissolved Solid (TDS) | 2570 | 2580 | MGL | | (0-10) | 0.4 |
| LCS1 | Total Dissolved Solid (TDS) | 175 | 156 | MGL | 89.1 | (85-115) | |
| LCS2 | Total Dissolved Solid (TDS) | 700 | 684 | MGL | 97.7 | (85-115) | |
| MBLK | Total Dissolved Solid (TDS) | ND | <10 | MGL | | | |
| MRL_CHK | Total Dissolved Solid (TDS) | 10.0 | 7 | MGL | 70.0 | (50-150) | |
| RPD_LCS | Total Dissolved Solid (TDS) | 89.143 | 97.714 | MGL | 9.2 | (0-20) | |

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.
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Laboratory
QC Report
#201550

Tronox LLC - Henderson
(continued)

QC Ref #362791

Perchlorate

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|---------|---------------|----------|-----------|-------|-----------|------------|---------|
| MS | Spiked sample | Lab # 27 | 04110493 | UGL | | (0-0) | |
| LCS1 | Perchlorate | 25.0 | 24.3 | UGL | 97.2 | (85-115) | |
| LCS2 | Perchlorate | 25.0 | 25.5 | UGL | 102.0 | (85-115) | |
| LCS3 | Perchlorate | 4 | 4.26 | UGL | 106.5 | (75-125) | |
| MBLK | Perchlorate | ND | <4.0 | UGL | | | |
| MS | Perchlorate | 25.0 | 24.5 | UGL | 98.0 | (70-130) | |
| MSD | Perchlorate | 25.0 | 23.4 | UGL | 93.6 | (70-130) | |
| RPD_LCS | Perchlorate | 97.200 | 102.000 | UGL | 4.8 | (0-20) | |
| RPD_MS | Perchlorate | 98.000 | 93.600 | UGL | 4.6 | (0-20) | |

QC Ref #362792

Perchlorate

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|---------|---------------|----------|-----------|-------|-----------|------------|---------|
| MS | Spiked sample | Lab # 27 | 04130076 | UGL | | (0-0) | |
| LCS1 | Perchlorate | 25.0 | 25.9 | UGL | 103.6 | (85-115) | |
| LCS2 | Perchlorate | 25.0 | 26.3 | UGL | 105.2 | (85-115) | |
| LCS3 | Perchlorate | 4 | 4.07 | UGL | 101.8 | (75-125) | |
| MBLK | Perchlorate | ND | <4.0 | UGL | | | |
| MS | Perchlorate | 25.0 | 23.0 | UGL | 92.0 | (70-130) | |
| MSD | Perchlorate | 25.0 | 22.6 | UGL | 90.4 | (70-130) | |
| RPD_LCS | Perchlorate | 103.600 | 105.200 | UGL | 1.5 | (0-20) | |
| RPD_MS | Perchlorate | 92.000 | 90.400 | UGL | 1.8 | (0-20) | |

QC Ref #362793

Perchlorate

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|------|---------------|----------|-----------|-------|-----------|------------|---------|
| MS | Spiked sample | Lab # 27 | 04170376 | UGL | | (0-0) | |
| LCS1 | Perchlorate | 25.0 | 25.1 | UGL | 100.4 | (85-115) | |
| LCS2 | Perchlorate | 25.0 | 25.8 | UGL | 103.2 | (85-115) | |

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are advisory only, unless otherwise specified in the method.

Tronox LLC - Henderson
(continued)

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|---------|-------------|---------|-----------|-------|-----------|------------|---------|
| LCS3 | Perchlorate | 4 | 4.29 | UGL | 107.2 | (75-125) | |
| MBLK | Perchlorate | ND | <4.0 | UGL | | | |
| MS | Perchlorate | 25.0 | 21.8 | UGL | 87.2 | (70-130) | |
| MSD | Perchlorate | 25.0 | 22.8 | UGL | 91.2 | (70-130) | |
| RPD_LCS | Perchlorate | 100.400 | 103.200 | UGL | 2.8 | (0-20) | |
| RPD_MS | Perchlorate | 87.200 | 91.200 | UGL | 4.5 | (0-20) | |

QC Ref #362948 Perchlorate

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|---------|---------------|----------|-----------|-------|-----------|------------|---------|
| MS | Spiked sample | Lab # 27 | 04170228 | UGL | | (0-0) | |
| LCS1 | Perchlorate | 25.0 | 25.2 | UGL | 100.8 | (85-115) | |
| LCS2 | Perchlorate | 25.0 | 26.0 | UGL | 104.0 | (85-115) | |
| LCS3 | Perchlorate | 4 | 3.87 | UGL | 96.8 | (75-125) | |
| MBLK | Perchlorate | ND | <4.0 | UGL | | | |
| MS | Perchlorate | 25.0 | 23.1 | UGL | 92.4 | (70-130) | |
| MSD | Perchlorate | 25.0 | 23.3 | UGL | 93.2 | (70-130) | |
| RPD_LCS | Perchlorate | 100.800 | 104.000 | UGL | 3.1 | (0-20) | |
| RPD_MS | Perchlorate | 92.400 | 93.200 | UGL | 0.9 | (0-20) | |

QC Ref #364048 Perchlorate

| QC | Analyte | Spiked | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|---------|---------------|----------|-----------|-------|-----------|------------|---------|
| MS | Spiked sample | Lab # 27 | 04230353 | UGL | | (0-0) | |
| LCS1 | Perchlorate | 25.0 | 25.0 | UGL | 100.0 | (85-115) | |
| LCS2 | Perchlorate | 25.0 | 24.9 | UGL | 99.6 | (85-115) | |
| LCS3 | Perchlorate | 4 | 3.80 | UGL | 95.0 | (75-125) | |
| MBLK | Perchlorate | ND | <4.0 | UGL | | | |
| MS | Perchlorate | 25.0 | 19.4 | UGL | 77.6 | (70-130) | |
| MSD | Perchlorate | 25.0 | 20.8 | UGL | 83.2 | (70-130) | |
| RPD_LCS | Perchlorate | 100.000 | 99.600 | UGL | 0.4 | (0-20) | |
| RPD_MS | Perchlorate | 77.600 | 83.200 | UGL | 7.0 | (0-20) | |

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are advisory only, unless otherwise specified in the method.