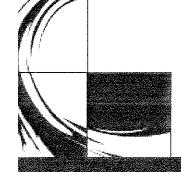


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Tronox LLC.
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OCT 31 - NOV 4 2005





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# **Letter of Transmittal**

Attention:	Environmental Specialist Tronox LLC. 8000 W. Lake Mead Drive	Date: November 22, 2005
	Henderson, NV 89015	
Project:		
	2005 4 <sup>th</sup> Quarter Groundwate	r Monitoring
Enclosed:		
	1 copy of Field Data Letter R	eport
Remarks:		
Susan,		
The enclose	ed Quarterly Groundwater Mor	itoring Report with supporting
documents	is provided for your records.	
Signature:	_	

Gerald Smart, CEM VeoliaWaterNA

Guald, Smart

EOLIA WATER NORTH AMERICA PO BOX 90578 Henderson, NV 89009 Tet 702-566-3521 / Fax 702-566-9030 www. Veoliawaterna.com



# Field Data Letter Report

# 1.0 INTRODUCTION

Veolia Water North America Operating Services, (VWNA) has been contracted by Kerr McGee, Inc. (KMG) to conduct groundwater sampling and analysis at the Kerr McGee Chemical facility, located in Henderson, Nevada. In November of this year KMG changed their name to Tronox LLC. and will be referred as Tronox through out this and all subsequent reports. The work described herein represents the 2005 fourth quarter groundwater sampling event. The work was conducted in accordance with the Sampling and Analysis Work plan, submitted to KMG January 9, 2004.

VWNA has crossed trained two additional staff members to reduce the need to recruit outside resources. Additional staff will be trained in future well monitoring events. VWNA monitoring team meets twice prior to the sampling event to discuss all issues associated with this project and to review the status of action items noted in the first meeting. Sampling and laboratory equipment needs, time tables and well site schedules are reviewed. Samples and coolers are checked to ensure that there are no missing bottles. For the 2006, 1<sup>st</sup> quarter well monitoring, new bottle orders will be used reflecting changes associated with well monitoring activities. VWNA is working with Tronox LLC., to accommodate monitoring requirements as set by NDEP.

## 1.1 SCOPE OF SAMPLING EVENT

This sampling effort included the following tasks:

- Soundings of the pumping water levels in 23 interceptor wells.
- Collection of groundwater samples from 22 interceptor wells.
- Soundings of water levels in 73 monitoring wells.
- Collection of groundwater samples from 70 monitoring wells.

Analysis of samples collected from the interceptor and monitoring wells, range from Perchlorate (CLO4), Total Chromium (Cr), Hexavalent Chromium (Cr+6), pH, Specific Conductance (EC), Total Dissolved Solids (TDS) and NPDES list for well M-10, (Up Well). (CR-MS, MN-MS, CU-MS, MO-MS FE, B, CL, F,TDS, NO3, NO2-N, N-INOR, NH3, NH3-DIST)

Groundwater samples were shipped daily to Montgomery Watson (MW) for analysis, in Monrovia, California. MW is certified by the State of Nevada.

The scope of this assignment also included compiling the water level and analytical data presented in this report. Data are presented in tabular form.

# 2.0 FIELD ACTIVITIES

VWNA conducted the field activities associated with this quarterly sampling event between Monday October 31<sup>st</sup> and Friday, November 4<sup>th</sup>, 2005. Activities included the sounding of "pumping water" levels in the interceptor wells, sounding the "static water" level in the monitoring wells and sampling of both the interceptor and monitoring wells. Prior to each quarter, an inventory list is issued to Tronox for review and comment. Mr. Tom Reed asked that we add (sample and sound) well M-34. This is the first time this well has been monitored. We also collected samples from wells that previously were only depth to water soundings. These wells are PC-64, PC-65, PC-66 and PC-67. Well M-35 was added to this quarter (sample and sounding) where previously it had only been sounded as part of the monthly well schedule. VWNA will leave these wells on the inventory list for each quarter from this point forward unless otherwise directed by Tronox.

VWNA Project Manager Jeff Lambeth oversees the technical work conducted by project personnel and the quality assurance efforts. Gerald Smart, who generally is responsible for sampling event management at the project site, participated in the 5 day event which included coordinating sampling event activities and verifying integrity of equipment. Thomas McDaniel was responsible for sample collection and recording all pertinent data on sample bottles. Michele Brown supervised the groundwater sampling activities. She is responsible for executing all work elements related to the groundwater sampling program, including laboratory equipment

maintenances and calibration, fieldwork, documenting field activities, maintaining field notes and photographs (when applicable), maintaining a record of onsite personnel and visitors, and providing the Operations Manager with information concerning implementation of the sampling plan.

VWNA maintained records of daily events and pertinent sampling data of each well on a field log sheet and addendum data in a bound log book. Log sheet entries included personnel onsite, weather conditions, water levels, activities conducted, sampling times, pH, EC, temperature and other significant field information.

# 2.1 Groundwater Level Soundings

# **2.1.1** Water Level Soundings

VWNA sounded pumping water levels in 23 interceptor wells. Interceptor well "G" pump is out of service, however; sounding was conducted at this location. In addition to the interceptor wells, static water levels of 72 monitoring wells were taken. There was 1 monitoring well considered "DRY", M-32. There were three (3) wells where only static water levels were required. The following are the 3 wells:

M-61	M-80	M-81A	

Two wells had the bailers removed in order to sound and record DTW readings.

The water levels were sounded to the nearest 0.01 foot using an electronic well sounder.

# 2.1.1 Equipment Cleaning Procedures

During the sounding of water levels, the equipment was washed with de-ionized water before use at each well. The rinse water was collected in a polyethylene container and transported to GW-11 for treatment. VWNA installed a "USFilter" De-ionized water system that was utilized to supply the DI water for flushing and decontamination procedures.

# 3.0 GROUNDWATER SAMPLING

# 3.1 Sampling Locations

The following presents the identification of wells sampled.

3.1.1 Interceptor Wells

I-AR	I-B	I-C	I-D	I-E	I-F	I-H	I-I	I-J	I-K	I-L
I-M	I-N	I-O	I-P	I-Q	I-R	I-S	I-T	I-U	I-V	I-Z

3.1.2 Monitoring Wells

	M-10	M-11	M-12A		M-14A	M-17A	M-18	M-19	
M-22A	M-23	M-25	M-31A	M-32	M-34	M-35	M-36	M-37	M-38
M-39	M-44	M-48	M-50	M-52	M-57A	M-68	M-64	M-65	M-66
M-69	M-70	M-71	M-72	M-73	M-74	M-75	M-76		M-79

M-83	M-84	M-85	M-86	M-87	M-88	M-89	M-92	M-93	M-94
M-96	M-97	M-98	M-99	M-100	M-101	M-102	M-115	PC-123	PC-124
PC-125	PC-126	PC-127	PC-128	PC-129	PC-130	PC-131	PC-132	PC-37	PC-54
PC-71	PC-72	PC-73							

Well ID M-32 was considered "DRY".

# 4.0 SAMPLING TECHNIQUES

# 4.1 Interceptor Wells

The interceptor wells were sampled using dedicated sampling ports. At the beginning of sampling each well or line, personnel wore a new pair of clean nitrile or latex gloves.

The sampling port was opened to drain any stagnant water from piping and valves. This water is captured and containerized. All captured water is off-loaded at GW-11 for onsite treatment.

Following the purging of the sample port, a "water quality" sample was collected for analysis of Perchlorate, temperature, pH, and conductivity. VWNA also recorded the field temperature, pH, and conductivity as well as the pumping water level. The field parameters are provided in Table 1.

# **4.2** Monitoring Wells

Monitoring wells were purged before sampling to assure that each sample was collected from fresh formation water.

Eighty-five (85) wells were purged and sampled, using the new "Mini Typhoon" 12 volt submersible pump. Two wells were purged with the "Ready Flo 2" with variable pump flow control. Three (3) wells were purged using dedicated bailers, M-93, M-18, and M-101. Two (2) wells, M-36, and M-38, were purged with small non dedicated bailers that were flushed with deionized water prior to each sampling. Hand bailing was done as a result of only needing to purge less than 3 gallons of water, if there was an insufficient amount of water in the well casing to use a pump or due to the location of the well.

Samples for both the interceptor and monitoring wells were collected in appropriate containers supplied by MWH Laboratories and analyzed for the specific required analysis of the well. The bottles were filled with minimal aeration, using laminar flow.

The samples were labeled, packaged, stored, and transported using the procedures outlined in the work plan for well samples. Clear tape may have been used on some bottles to maintain the information integrity of the labels. Where leaking acid removed the pre labeled information, it was hand restored.

### 4.3 Problems Encountered

The electrical plug connection on the trailer failed and temporary measures were taken in order to complete the task. There was some real difficulty trying to maneuver well M-67 due to the concrete that was poured where we needed to back the trailer. VWNA pointed this out to Keith Hasbrouck to see if there was some remedy that could be executed before the next monitoring event. We experienced sample bottles leaking preservative which removes the pre label printing from the bottles. MWH did not send the 250 milliliter bottle for chrome analysis but rather the 125 milliliter. The 125 mil bottles have been identified as not sealing properly.

# **4.4** Equipment Cleaning Procedures

Non-dedicated sampling equipment was cleaned and decontaminated before use at each new sampling location. Conductivity meter probes, pH electrodes, were thoroughly rinsed with deionized water after each well was sampled. VWNA carried 60 gallons of de-ionized water on their trailer for this purpose.

# 5.0 QUALITY CONTROL

Quality control (QC) procedures implemented for this sampling event included collection and analysis of QC duplicate samples, equipment and field blanks. The analytical laboratory is also required to meet specific QA/QC requirements for surrogate recovery, MS/MSD recovery and RPDs, and LCS recoveries.

# **5.1** QC Duplicate Samples

QC duplicate samples were collected during the sampling event to evaluate the precision and accuracy of analytical data. The QC duplicates were collected, packaged, and transported in the same manner as the primary sample, but assigned a different identification number.

Four (4) duplicates were collected from the wells, representing at least 5 percent of the samples collected. The duplicate samples were collected from wells M-37, M-94, (four bottles), and M-29, and PC-25 (two bottles). They were analyzed for the same parameters as the primary samples. MWH was not informed of the identity of these "blind" samples.

# 5.2 Equipment Blanks

Two equipment blanks were collected during this sampling event (EB-1 on 11-1-05 and EB-2 on 11-2-056). Two sets of four bottles. This was done to evaluate the adequacy of cleaning procedures used by field personnel during this sampling event.

# 5.3 Field Blanks

One field blank sample (FB-1) was collected on October 31, 2005. One set of four bottles was sent to the laboratory for analysis to evaluate the integrity of the de-ionized water used to clean and purge the sampling equipment.

# 6.0 ANALYTICAL PROCEDURES

The following designates the parameter, analytical method and method reporting limits for groundwater. Some of the following analysis may not have been performed for this reporting period. VWNA lists all appropriate information to include analysis conducted throughout the entire year:

PARAMETER	ANALYTICAL METHOD	MRL.
CLO4	EPA Method 314	$4.0~\mu g/L$
Total Chromium	EPA Method 200.7	0.01 mg/L
Hexavalent Chromium (Cr+6)	EPA Method 4500 Cl	R-D 0.005 mg/L,
pH	EPA Method 150	.01 units
EC	EPA Method 2510	2 μohms/cm
TDS	EPA Method 2540C.	10 mg/L

MWH Laboratory QC analytical method and method reporting limits information, was taken from the MWH Laboratory Data Report.

PARAMETER	ANALYTICAL METHOD	MRL
Chloride	EPA Method 300	80.0 mg/L
Iron (ICAP)	EPA Method 200.7	0.005  mg/L
Manganese (ICAP/MS)	EPA Method 200.8	100 μg/L
Sodium (ICAP)	EPA Method 200.7	5 mg/L
Phenolic Compounds	EPA Method 420.1, 420.2	.010 mg/L
Sulfate	EPA Method 300	80 mg/L
Total Organic Carbon, TOC	EPA Method (ML/SM 5310C)	unknown
Total Organic Halogen, TOX	EPA Method (ML/9020 / SM5320)	unknown
Boron	EPA 200.7	.10 mg/L

Fluoride	SM4500F-C	.050 mg/L
Molybdenum	EPA 200.8	2.0 ug/L
Total Organic Nitrogen	EPA Method 300	0.200 mg/L
Ammonia Nitrogen	EPA Method 350	0.050 mg/L
Nitrate Nitrogen	EPA Method 300	2.0 mg/L
Copper	EPA Method 200.8	2.0 ug/L

Laboratory QA/QC procedures employed by MW are being provided directly to KMG.

# **6.1** Field Equipment Calibration

Prior to the start of each day's events, field laboratory equipment was calibrated. A Hanna HI 98130 water proof pH, EC/TDS and temperature field probe was calibrated and measurements recorded on daily laboratory calibration maintenance forms, which have been provided.

### 7.0 SUMMARY RESULTS

# 7.1 Groundwater Level Soundings

A summary of water level soundings collected for the interceptor and monitoring wells are presented in Table 1. A low number indicates a tall water column and a high number indicates a shallow water column.

Pumping water level in interceptors wells. (Measured in feet from below the top of casing.)

LOW	<b>HIGH</b>
-----	-------------

21.71 (I-I) 40.93 (I-H)

Static water level monitoring wells. (Measured in feet from below the top of casing.)

LOW	HIGH
<del></del>	

9.75 (M-96) 47.70 (M-10)

# 7.2 Summary of Field Activities

# 7.2.1 Interceptor Wells

CLO4, Cr, pH and SC 22 interceptor wells

The analytical results for these wells are being provided to KMG directly from MW.

# **7.2.2** Monitoring Wells

CLO4, Cr, Cr+6, pH, SC and TDS

9 monitoring wells

CLO4, Cr, pH, EC

62 monitoring wells

The analytical results for these wells are being provided to KMG directly from MW.

# 7.2.3 QC Duplicate Samples (Measured for the same analyses as the primary samples.)

M-94 and M-37 (Measured for CLO4, Total Cr., Hex Cr., pH, TDS and SC)

M-29 and M-25 (Measured for Total Cr., pH, TDS and SC)

# 7.2.4 Equipment Blanks

Two equipment blanks were analyzed for CLO4, Total Cr., Hex Cr., pH, TDS and SC.

# 7.2.5 Field Blank

One field blank was analyzed for CLO4, Total Cr., Hex Cr., pH, TDS and SC.

Weather	Cool, Sunny to light clouds
Total # of wells sampled	92
Total water samples collected	99
Total Wells measured DTW only	3
Total Duplicate Samples (5%)	4
Total Equipment Blanks	2
Total Field Blanks	1
Total Wells hand bailed	5
Total Wells considered DRY	2
Total Wells not found	0
Total Wells out of service	1

# Field Sign In Log

DATE	TIME	COMPANY	PRINT NAME	SIGNATURE
10-31-05	500	UWNA	Wichele Brown	Michele Brown
10-31 05	500	אאטעא	Gerald Smart	Sueld Smart
10-31-65	Soa	VWNA	Thomas MEDans	Chomos My Jano
11-1-05	500	<u>vuna</u>	Michele Brown	michel Blown
11-1-05	500	UWNA	Gerald Smart	Knowld Smap
11-2-05	300	VW NA	Thomas Mana	Shower We King!
11-2-05		VWNA	Michelle Brown	Michile, Brown
11.2.05		YWNA	Gerald Smart	Du ald Smart
11:3-05	5000	<u> Viuna</u>	Michele Brown	Michig 1310w
11-3-05	5,00	VWWA	Thomasmellonia	Thomas pulling
11.3€5	5:100	<u> </u>	Cotrald Smart	that smart
11:4-0S	500	<u> </u>	Michele Brown	Michila Krow
11,4-65	500	<u> υωνΑ</u>	Gerald Smart	A July Super
11-4-05	500	VWWA	Thomas MFDaniel	Thomas Me farie
			-	
,				
		<u> </u>	;	
			<u> </u>	



# DAILY MANTENANCE AND CALIBRATION RECORD DATE 10-3(-05

Hanna Field Probe	pH Calibratio	on (plus or minus	.02)
Known value CalibrationValue Buffer Temperature	1) 7.0 2) 11.62 3) 19.90	1) 8.0 2) 7. §7 3) 19. 9	Time/Analyst MB
****	changed buf	fers	
	pleas	e check	

Hanna Field Probe mS Calibration

Known Value 1) 1288	Time/Analyst
Calibration Value 1) i le 6	0454/MB
Standard Temperature 1) 20.0°	0454 / 11112
new standard	
yes	
please check	



# DAILY MANTENANCE AND CALIBRATION RECORD DATE 11-1-05

Hanna Field Probe	pH Calibration	n (plus or minus .02)	
Known value CalibrationValue Buffer Temperature	1) 7.0 2) 7.02 3) 20.40	1) 8.0 2) 7.94 3) 20.1°	Time/Analyst
	changed buffe		
	yes		
	please	check	

Hanna Field Probe mS Calibration

Known Value	1) 1288 1) 1184	Time/Analyst
Calibration Value		0500/mb
Standard Temperature	1) 20.7°	8 3 3 6 7 7 7 8 9
	new standard	
	yes	
	please check	



# DAILY MANTENANCE AND CALIBRATION RECORD DATE 11-2-05

Hanna Fleid Probe	PH Campration	i (pius or minus .uz)	
Known value	1) 7.0	1) 8.0	Time/Analyst
CalibrationValue	2) 7,c2	2) 7,94	MC/5000
Buffer Temperature	3) 19.7	3) 19,9	111/3:00
	changed buffe	ers ,	
	yes_ 1/_		
	please	check	

Hanna Field Probe mS Calibration

Known Value	1) 1288	Time/Analyst
Calibration Value	1) 1173	Eng/MC
Standard Temperature	1) <b>ૣૺઌ૽.</b> 3	300/Wi
	new standard	,
	yes _ V	
	please check	



# DAILY MANTENANCE AND CALIBRATION RECORD DATE 11-3-05

Hanna Field Probe	pH Calibration	on (plus or minus	.02)
Known value CalibrationValue	1) 7.0	1) 8.0 2) 7.9.2	Time/Analyst
Buffer Temperature	changed but	3)	
	yesv pleas	e check	

Hanna Field Probe mS Calibration

Known Value 1) 1288	Time/Analyst
Calibration Value 1) laみづ	0505
Standard Temperature 1) AQ. 3	\sqrt{\sqrt{3}
new standard	
yes	
please check	



# DAILY MANTENANCE AND CALIBRATION RECORD DATE 11-4-05

Hanna Field Probe	pH Calibration (plus c	or minus .02)
Known value	1) 7.0 1) 8.0	Time/Analyst
CalibrationValue	2) 7.03 2) 11,93	c 4:55/mB
Buffer Temperature	3) 20.5 3) 20.3	c 7.50/1110
	changed buffers	<b>,</b>
	yes	
	please check	

Hanna Field Probe mS Calibration

Known Value	1) 1288	Time/Analyst,
Calibration Value	1) 1) 85	4:50/mB
Standard Temperature	1) 20.75°	1 33/113/
	new staņdard	
	yes <i>V</i>	
	please check	

# KERR-McGEE CHEMICAL CORPORATION WELL INVENTORY FOR GROUNDWATER SAMPLING HENDERSON, NEVADA

WELL#	TOTAL DEPTH (from TOC)	TOP OF CASING ELEVATION (MSL)	DEPTH TO WATER (FEET)	GROUNDWATER ELEVATION (FT MSL)	pH	SPECIFIC CONDUCTIVITY (mS/cm)	DATE / TIME	COMMENTS/Analytical Plan
M-2A	40.69	1781.16	Only Sar	npled in the 2nd	Quarter (A	\nnual) Sampling	event	pH, SC, Cr, ClO <sub>4</sub>
M-5A	50.00	1751.80		Sampled in the	2nd and	3rd quarters only		pH/SC/TOC/TOX x 4 CLO4,CR
M-6A	46 00	1733.20		Sampled in the	2nd and	3rd quarters only		(pH / SC / TOC / TOX) x 4
M-7B	55.00	1732.83		Sampled in the	2nd and	3rd quarters only		(pH / SC / TOC / TOX) x 4
M-10	69.45	1836.21	47.70	1788.51	6.95	4.15 mS/cm	11-1-05/10:25	pH / SC / Cr / Cr <sup>8</sup> / ClO <sub>4</sub> / TDS
M-11	58.00	1815.54	42.10	1773.44	7.74	4.66 mS/cm	11-1-05/9:48	pH / SC / Cr / Cr <sup>6</sup> / ClO <sub>4</sub> / TDS
M-12A	50.00	1812.76	40.01	1772.75	7.55	9.55 mS/cm	11-2-05/7:11	pH / SC / Cr / Cr <sup>6</sup> / ClO <sub>4</sub> / TDS
M-13	54.76	1814.89		Sample	d 2nd qua	arter only		pH / SC / Cr / CIO <sub>4</sub>
M-14A	42.40		31.73		7.32	4.31 mS/cm	11-4-05/6:59	pH / SC / Cr / ClO₄
M-15	42.55	1750.97		Not sampled as p	art of the	quarterly prograr	n	Not sampled
M-17A	45.00	1768.99	32.23	1736.76	6.98	13.71 mS/cm	11-4-05/5:45	pH / SC / Cr / ClO₄
M-18	29.80	1740.48	26.81	1713.67	7.40	8.74 mS/cm	11-2-05/10:32	pH / SC / Cr / ClO <sub>4</sub>
M-19	41.20	1766.77	32.61	1734.16	7.26	4.64 mS/cm	11-2-05/8:32	pH / SC / Cr / ClO <sub>4</sub>
M-21	44.74	1792.07		Sample	d 2nd qua	arter only		pH / SC / Cr / ClO <sub>4</sub>
M-22A	36.92	1759.46	28.90	1730.56	6.90	14.73 mS/cm	11-3-05/8:53	pH / SC / Cr / ClO <sub>4</sub>
M-23	44.47	1720.35	25.10	1695.25	7.23	6.01 mS/cm	10-31-05/11:28	pH / SC / Cr / ClO <sub>4</sub>
M-25	41.47	1759.93	31.19	1728.74	7.05	9.15 mS/cm	11-4-05/7:09	pH / SC / Cr / ClO₄
M-27	26.00	1742.25	Well was al	pandoned by KM	CC by ba	ckfilling with Port	land cement	Not sampled
M-29	41.74	1806.60			d 2nd qua			pH / SC / Cr / ClO <sub>4</sub>
M-31A	55.00	1796.87	45.88	1750.99	7.01	9.94 mS/cm	11-2-05/7:27	pH / SC / Cr / ClO <sub>4</sub>
M-32	46.76	1799.86		1799.86	DRY		11-3-05/6:07	pH / SC / Cr / CIO <sub>4</sub>
M-33	46.78	1800.29		Sample	d 2nd qua	arter only		pH / SC / Cr / ClO <sub>4</sub>
M-34	41.83	1777.10	36.62	1740.48	6.94	11.54 mS/cm	11-2-05/8:08	pH / SC / Cr / CIO <sub>4</sub>
M-35	42.33	1775.94	34.51	1741.43	6.92	9.82 mS/cm	11-2-05/8:18	pH / SC / Cr / CIO <sub>4</sub>
M-36	37.85	1759.82	31.50	1728.32	6.86	17.08 mS/cm	11-3-05/9:11	pH/SC/Cr/Cr <sup>6</sup> /ClO <sub>4</sub> /TDS
M-37	37.18	1761.06	30.74	1730,32	6.85	8.59 mS/cm	11-3-05/10:04	pH / SC / Cr / Cr <sup>6</sup> / ClO <sub>4</sub> / TDS
M-38	36.82	1759.73	30.29	1729,44	6.93	14.66 mS/cm	11-3-05/9:13	pH / SC / Cr / CIO <sub>4</sub>
M-39	42.60	1761.13	30.08	1731.05	6.98	7.41 mS/cm	11-2-05/9:01	pH / SC / Cr / ClO <sub>4</sub>
M-44	37.65	1698.31	18.60	1679.71	7.18	9.87 mS/cm	10-31-05/10:18	pH/SC/Cr/Cr /ClO4/TDS
M-48	38.59	1720.78	23.33	1697.45	7.29	4.56 mS/cm		pH / SC / Cr / ClO <sub>4</sub>
M-50	62.15	1795.64	46.40	1749.24	7.01	14.85 mS/cm	11-2-05/7:41	pH / SC / Cr / ClO <sub>4</sub>
M-52	47.38	1801.92	40.10	1761.82	6.95	8.93 mS/cm	11-3-05/5:49	pH / SC / Cr / CIO <sub>4</sub>
M-55	45.00	1750.88		n nagasa sa sa kab	non-frauda j	quarterly prograr	n	
M-56	40.00	1750.83	8 8 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			quarterly program		

# KERR-McGEE CHEMICAL CORPORATION WELL INVENTORY FOR GROUNDWATER SAMPLING HENDERSON, NEVADA

WELL#	TOTAL DEPTH (from TOC)	TOP OF CASING ELEVATION (MSL)	DEPTH TO WATER (FEET)	GROUNDWATER ELEVATION (FT MSL)	рН	SPECIFIC CONDUCTIVITY (mS/cm)	DATE / TIME	COMMENTS/Analytical Plan
M-57A	42.40		28.86		7.47	4.02 mS/cm	11-1-05/7:51	pH / SC / Cr / ClO <sub>4</sub>
M-58	45.00	1751.25		lot sampled as p	art of the	quarterly prograi		
M-60	43.00	1750.94		Not sampled as p	art of the	quarterly program	n	
M-61	41.00	1746.83	22.16	1724.67			11-2-05/9:23	water level only
M-64	38.00	1749.76	26.10	1723.66	7.45	5.58 mS/cm	11-1-05/6:58	pH / SC / Cr / ClO <sub>4</sub>
M-65	40.00	1753.90	28.12	1725.78	6.48	15.89 mS/cm	11-1-05/7:20	pH / SC / Cr / ClO₄
M-66	43.00	1754.24	29.10	1725.14	6.74	16.39 mS/cm	11-1-05/7:33	pH / SC / Cr / ClO₄
M-67	38.00	1745.91	19.93	1725.98	6.96	8.48 mS/cm	11-2-05/9:29	pH / SC / Cr / ClO <sub>4</sub>
M-68	41.00	1748.72	22.43	1726.29	7.18	6.47 mS/cm	11-2-05/9:12	pH / SC / Cr / ClO <sub>4</sub>
M-69	40.00	1749.75	29.90	1719.85	7.12	5.90 mS/cm	11-1-05/8:41	pH / SC / Cr / ClO₄
M-70	41.00	1748.24	27.36	1720.88	6.98	9.30 mS/cm	11-3-05/8:11	pH / SC / Cr / ClO₄
M-71	43.00	1747.04	27.54	1719.50	6.86	8.89 mS/cm	11-3-05/8:24	pH / SC / Cr / ClO <sub>4</sub>
M-72	36.00	1746.49	29.34	1717,15	7.04	9.86 mS/cm	11-3-05/8:35	pH / SC / Cr / ClO <sub>4</sub>
M-73	36.00	1741.14	26.79	1714.35	7.45	3.73 mS/cm	11-2-05/10:16	pH / SC / Cr / ClO <sub>4</sub>
M-74	39.00	1744.37	26.39	1717.98	7.25	7.83 mS/cm	11-2-05/10:00	pH / SC / Cr / ClO₄
M-75	53.90	1784.21	42.10	1742.11	7.19	7.84 mS/cm	11-4-05/5:57	pH / SC / Cr / ClO₄
M-76	54.60	1785.21	38.87	1746.34	7.62	5.15 mS/cm	11-4-05/6:12	pH / SC / Cr / CiO <sub>4</sub>
M-77	47.80	1800.17		Sampled in	the 2nd o	quarter only		pH / SC / Cr / ClO <sub>4</sub>
M-78	43.60	1751.50		lot Sampled as p	oart of the	quarterly progra	m V.V.	Not sampled
M-79	37.60	1742.53	26.10	1716.43	7.41	1.81 mS/cm	11-1-05/8:56	pH / SC / Cr / ClO <sub>4</sub>
M-80	43.70	1746.04	25.51	1720.53			11-3-05/8:06	W.L. only
M-81A	41.60	1744.16	26.35	1717.81			11-3-05/7:23	W.L. only
M-83	42.50	1742.36	23.54	1718.82	7.25	2.05 mS/cm	11-3-05/7:54	pH / SC / Cr / ClO₄
M-84	36.60	1741.03	27.56	1713.47	7.25	1.86 mS/cm	11-3-05/7:43	pH / SC / Cr / Cr <sup>8</sup> / CiO <sub>4</sub> / TDS
M-85	38.87	1741,19	25.45	1715.74	7.38	1.35 mS/cm	11-3-05/7:31	pH / SC / Cr / ClO <sub>4</sub>
M-86	43.00	1744.23	27.98	1716.25	7.30	1.41 mS/cm	11-3-05/7:20	pH / SC / Cr / ClO <sub>4</sub>
M-87	41.00	1744.12	31.67	1712.45	7.31	1.74 mS/cm	11-3-05/6:14	pH / SC / Cr / ClO₄
M-88	39.00	1739.35	28.94	1710.41	7.20	8.49 mS/cm	11-2-05/10:45	pH / SC / Cr / ClO₄
M-89	39.00	1766.19	32.58	1733.61	6.95	13.89 mS/cm	11-2-05/9:39	pH / SC / Cr / ClO <sub>4</sub>
M-92	48.50	1800.76	36.40	1764.36	6.98	2.67 mS/cm	11-2-05/5:44	pH / SC / Cr / ClO <sub>4</sub>
M-93	49.00	1797.54	35.40	1762.14	7.26	4.05 mS/cm	11-2-05/6:22	pH / SC / Cr / ClO <sub>4</sub>

# KERR-McGEE CHEMICAL CORPORATION WELL INVENTORY FOR GROUNDWATER SAMPLING HENDERSON, NEVADA

WELL#	TOTAL DEPTH (from TOC)	TOP OF CASING ELEVATION (MSL)	DEPTH TO WATER (FEET)	GROUNDWATER ELEVATION (FT MSL)	рН	SPECIFIC CONDUCTIVITY (mS/cm)	DATE / TIME	COMMENTS/Analytical Plan
M-94	21.60	1695.07	11.40	1683.67	7.22	9.87 mS/cm	10-31-05/9:01	pH / SC / Cr / Cr <sup>8</sup> / ClO₄ / TDS
M-95	30.00	1694.09	10.43	1683.66	7.21	10.10 mS/cm	10-31-05/8:35	pH / SC / Cr / ClO₄
M-96	16.90	1693.52	9.75	1683.77	7.17	9.19 mS/cm	10-31-05/8:21	pH / SC / Cr / ClO₄
M-97	52.50	1800.85	39.62	1761.23	7.02	4.45 mS/cm	11-2-05/6:05	pH / SC / Cr / ClO <sub>4</sub>
M-98	33.40	1731,90	30.40	1701.50	7.28	6.06 mS/cm	11-1-05/8:26	pH / SC / Cr / ClO <sub>4</sub>
M-99	36.50	1730.74	28.30	1702.44	7.16	7.00 mS/cm	11-1-05/8:10	pH / SC / Cr / ClO <sub>4</sub>
M-100	32.80	1730.93	26.22	1704.71	7.23	3.34 mS/cm	11-3-05/6:54	pH/SC/Cr/Cr <sup>6</sup> /ClO <sub>4</sub> /TDS
M-101	31.20	1730.81	26.84	1703.97	7.52	4.21 mS/cm	11-3-05/6:40	pH / SC / Cr / ClO₄
M-102	43.50	1740.24	36.14	1704,10	7.27	3.57 mS/cm	11-3-05/6:27	pH / SC / Cr / ClO <sub>4</sub>
M-115	47.40		37.38		7.39	3.47 mS/cm	11-4-05/6:33	pH / SC / Cr / ClO₄
PC-123	34.70	1626.70	21.40	1605.30	6.96	9.66 mS/cm	10-31-05/5:28	pH / SC / Cr / ClO₄
PC-124	34.60	1636.30	23.24	1613.06	7.13	6.42 mS/cm	10-31-05/5:48	pH / SC / Cr / ClO₄
PC-125	33.50	1635,41	22.37	1613.04	7.18	7.03 mS/cm	10-31-05/6:03	pH / SC / Cr / ClO₄
PC-126	34.30	1634.67	21.63	1613.04	7.01	12.39 mS/cm	10-31-05/6:17	pH / SC / Cr / ClO <sub>4</sub>
PC-127	34.70	1632.92	18.23	1614.69	7.10	9.32 mS/cm	10-31-05/6:33	pH / SC / Cr / ClO <sub>4</sub>
PC-128	34.70	1633.62	18.13	1615.49	7.30	6.41 mS/cm	10-31-05/6:46	pH / SC / Cr / ClO <sub>4</sub>
PC-129	37.70	1634.35	18.37	1615.98	7.02	6.86 mS/cm	10-31-05/7:01	pH / SC / Cr / ClO₄
PC-130	49.70	1633.50	19.11	1614.39	7.15	7.25 mS/cm	10-31-05/7:20	pH / SC / Cr / ClO₄
PC-131	39.40	1634.29	11.25	1623.04	6.99	13.97 mS/cm	10-31-05/7:37	pH / SC / Cr / ClO₄
PC-132	39.70	1634.84	9.90	1624.94	7.04	13.55 mS/cm	10-31-05/7:56	pH / SC / Cr / ClO₄
								pH / SC / Cr / ClO <sub>4</sub>
Intercep	tor Wells							
I-AR	45.00	1758.35	32.80	1725.55	7.06	10.10 mS/cm	11-3-05/10:13	pH / SC / Cr / ClO <sub>4</sub>
I-B	45.70	1752.66	31.46	1721.20	7.32	8.21 mS/cm	11-1-05/6:02	pH / SC / Cr / ClO₄
I-C	43.80	1752.77	30.53	1722.24	7.17	10.63 mS/cm	11-1-05/5:53	pH / SC / Cr / ClO <sub>4</sub>
I-D	47.70	1752.66	27.87	1724.79	7.23	10.97 mS/cm	11-1-05/5:40	pH / SC / Cr / ClO₄
I-E	46.70	1752.36	33.56	1718.80	7.03	11.54 mS/cm	11-1-05/5:45	pH / SC / Cr / CIO <sub>4</sub>
I-F	45.80	1749.70	24.74	1724.96	7.00	15.33 mS/cm	11-1-05/5:40	pH / SC / Cr / ClO <sub>4</sub>
I-G	42.60	1752.50	27.93	1724.57		No Sample	11-1-05/5:38	pH / SC / Cr / ClO₄
I-H	46.50	1753.21	40.93	1712.28	6.65	16.16 mS/cm	11-1-05/5:31	pH / SC / Cr / ClO₄
l-l	44.20	1745.50	21.71	1723.79	6.96	13.55 mS/cm	11-2-05/9:43	pH / SC / Cr / ClO₄
l-J	44.50	1750.07	27.00	1723.07	7.28	7.04 mS/cm	11-2-05/9:50	pH / SC / Cr / ClO <sub>4</sub>

# KERR-McGEE CHEMICAL CORPORATION WELL INVENTORY FOR GROUNDWATER SAMPLING HENDERSON, NEVADA

WELL#	TOTAL DEPTH (from TOC)	TOP OF CASING ELEVATION (MSL)	DEPTH TO WATER (FEET)	GROUNDWATER ELEVATION (FT MSL)	pH	SPECIFIC CONDUCTIVITY (mS/cm)	DATE / TIME	COMMENTS/Analytical Plan
I-K	31.70	1750.07	26.54	1723.53	7.34	6.93 mS/cm	11-2-05/9:53	pH / SC / Cr / ClO₄
I-L	43.40	1751.69	28.86	1722.83	7.11	10.16 mS/cm	11-1-05/5:57	pH / SC / Cr / ClO₄
I-M	43.70	1752.89	29.69	1723.20	6.90	10.60 mS/cm	11-1-05/5:47	pH / SC / Cr / ClO₄
I-N	41.70	1751.45	27.75	1723.70	6.77	13.66 mS/cm	11-1-05/5:42	pH / SC / Cr / ClO₄
I-O	43.80	1752.79	30.08	1722.71	6.76	14.81 mS/cm	11-1-05/5:26	pH / SC / Cr / ClO₄
I-P	47.80	1751.66	30.01	1721.65	6.71	16.50 mS/cm	11-1-05/5:29	pH / SC / Cr / ClO <sub>4</sub>
I-Q	43.80	1753.11	34.80	1718.31	6.96	16.40 mS/cm	11-1-05/5:38	pH / SC / Cr / ClO₄
I-R	45.30	1751.35	32.95	1718.40	7.13	10.08 mS/cm	11-1-05/6:00	pH / SC / Cr / ClO₄
I-S	47.70	1750.03	26.62	1723.41	7.18	10.44 mS/cm	11-1-05/5:55	pH / SC / Cr / ClO₄
I-T	47.80	1751.65	30.75	1720.90	6.91	17.50 mS/cm	11-1-05/5:36	pH / SC / Cr / ClO₄
I-U	47.60	1752.16	33.22	1718.94	6.86	16.84 mS/cm	11-1-05/5:33	pH / SC / Cr / ClO₄
<b>!-∨</b>	47.70	1752.13	29.02	1723.11	6.99	13.04 mS/cm	11-2-05/10:57	pH / SC / Cr / ClO₄
I-Z	37.00	1743.78	25.94	1717.84	7.13	9.93 mS/cm	11-2-05/9:46	pH / SC / Cr / ClO₄
Other w	ells (offsite	)						
PC-37	43.08	1707.71	24.20	1683.51	7.29	8.66 mS/cm	10-31-05/11:07	pH / SC / Cr / ClO₄
PC-54	34.60	1704.42	14.92	1689.50	7.27	8.53 mS/cm	10-31-05/9:17	pH / SC / Cr / ClO <sub>4</sub>
PC-71	33.23	1698.73	22.80	1675.93	7.26	9.76 mS/cm	10-31-05/10:24	pH / SC / Cr / ClO <sub>4</sub>
PC-72	39.54	1699.43	28.24	1671.19	7.29	8.88 mS/cm	10-31-05/10:36	pH / SC / Cr / ClO <sub>4</sub>
PC-73	49.44	1699.49	31.13	1668.36	7.23	8.35 mS/cm	10-31-05/10:47	pH / SC / Cr / ClO <sub>4</sub>
Pioneer	Chemical \	Well						
H-28A	51.00	1731.75	Sampled	in 2nd and 3rd	Quarters			pH/SC/TOC/TOX x4 CR/CLO4
Duplicat	e Samples							
MD-1	is M-94						10-31-05/9:01	pH / SC / Cr / Cr <sup>6</sup> / ClO <sub>4</sub> / TDS
MD-2	is M-37						11-3-05/10:04	pH / SC / Cr / Cr <sup>6</sup> / ClO <sub>4</sub> / TDS
MD-3	is <b>M</b> -29						10-31-05/7:01	pH / SC / Cr / ClO <sub>4</sub>
MD-4	is <b>M</b> -25						11-4-05/7:09	pH / SC / Cr / ClO <sub>4</sub>
Other Sa	mples Col	lected:						
EB-1							11-1-05/7:46	pH / SC / Cr / Cr <sup>8</sup> / ClO <sub>4</sub> / TDS
EB-2							11-2-05/8:03	pH/SC/Cr/Cr⁵/ClO₄/TDS
FB-1							10-31-05/	pH / SC / Cr / Cr <sup>8</sup> / CIO <sub>4</sub> / TDS

Actual well samples-	92	Number of Wells to be Sampled:	94
Duplicates-	4	Number of Duplicate Samples (5%):	4
Field Blanks-	1	Number of Field Blanks (1 per Qtr):	1
Equipment Blanks	2	Number of Equipment Blanks (2 per Qtr):	2
Total Water Samples	- 99	Total Number of Water Samples to be Collect:	101
Dry Wells- 2		Number of wells where water levels measured only:	3
DTW only- 3		Total Number of Wells to visit:	97

# CHAIN OF CUSTODY RECORD

750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016	A 91016   LOGIN COMMENTS:				SAMPLES CHECH	SAMPLES CHECKED/LOGGED IN BY:	•	,
(626) 386-1100 (800) 566-5227				- The state of the	SAMPLE TEMP, F	RECEIPT AT LAB:		
					BLUE ICE:	FROZEN PARTIALLY FROZEN	THAWED	
TO BE COMPLETED BY SAMPLER:								
COMPANY / PROJECT NAME	PROJECT JOB # ! P.O.# Quarterly Groundwater Sampling			REFER TO ATT	REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES	ER FOR ANALYSES	(check for yes)	for yes)
CGEE-MP	Schedule B			NA	LYSES REQUIRED (mar	ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)	ch sample line)	
Sampler Michail Brown  Manual Brown	Kerr-McGee Chemical LLC PO Box 55	င						
Susan Crowley (702) 651-2234	Henderson, NV 89009				Jer			SAMPLER
TIME DATE LOCATION	IDENTIFIER, STATE ID#	ATRIX *	GRAB COMP		Bottle Ord			Comments
				CR pH EC	CLO- CR6 / TDS			
908 10:31-05	m-94	RGW	×	スメス	X X X		+	Bottles
93610-31-05	PC-54	RGW	×	ススス	X		ردز	Bottles
948 10-31-05	m-48	RGW	×	X X X	ス ー		دې	Bottles
018 10-31-05	m-44	RGW	×	X X X X	X X X		τ-	Bottles
1052 10-31-05	<i>P</i> C-71)	RGW	Х	スペン	X	The state of the s	13	Bottles
1042/0-31-05	PC-72	RGW	×	XXX	X		رو	Bottles
1100 10-31-8	PC- 43	RGW	×	XXX X	<i>X</i>		ابز	,
1119 10-31-05	PC-37	RGW	×	ママス	$\lambda$	-	0.3	23 Bottles
1136 10-31-55	M- 83	RGW	×	、 入 人 人 人	入	The state of the s		Bottles
10-31-05	MÛ-)	RGW	×	XXX	XXX	-		入 Bottles
30-18-01	M <b>p</b> -3	RGW	×	XXX	X			Bottles
3	EB	RGW	×	メメメ	XXX			Bottles
· MAIKIX TYPES: Kepon	Reported by Volume: CFW = Chlor(am)Inated Finished Water	<b>2</b> 0	GW≖Ra	RGW = Raw Ground Water	CWW = Chlorinated Waste Water	ed Waste Water	Reported by Weight: so = Soll	eight:
ŦW "	= Other Finished Water	20	SW = Ray	RSW = Raw Surface Water	<pre>ww = Other Waste Water sw = Storm Water</pre>	ste Water ter	SL = Sludge	
RELINOUISHETTRY A 1 A SIGNATURE	n		PRINT NAME	ñ	COMP	COMPANY/TITLE	DATE	THE
RECEIVED BY:	TOWN	Miche	Michele Brown		Veolia Water NA fo	for Kerr-McGee Chemcal LLC	10-31-05	12:00PM
RELINQUISHED BY:								
RECEIVED 8Y:					The state of the s			

# MONTGOMERY WATSON LABORATORIES

# **CHAIN OF CUSTODY RECORD**

MINITARS LISE ONLY:

(800) 566-5227 LOGIN COMMENTS BLUE ICE: SAMPLE TEMP, RECEIPT AT LAB: SAMPLES CHECKED/LOGGED IN BY: FROZEN PARTIALLY FROZEN THAWED

COMPANY / PROJECT NAME 750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016 500 Susan Crowley (626) 386-1100 RELINQUISHED BY: RELINQUISHED BY: 733 72/03/05 956 1031-05 20-18-01/05 (ERRMCGEE-MP TO BE COMPLETED BY SAMPLER: RECEIVED BY: RECEIVED BY: Ħ MATRIX TYPES mpler Michele Brown 10-31-05 0-31-05 SO-16-OI 10-31-05 10-31-51 10-31-08 DATE 10-31-05 10-31-05 10-31-05 (702) 651-2234 LOCATION M 0 0. Reported by Volume:
CFW = Chlor(am)inated Finished Water
FW = Other Finished Water SIGNATURE Schedule B Quarterly Groundwater Sampling PROJECT JOB#/P.O.# A CAROLICA IDENTIFIER, STATE ID# PC-125 R-123 PC-124 96 -W PC-131 PC-127 PC-128 PC-132 PC-130 PC-124 3/ar Kerr-McGee Chemical LLC PO Box 55 Henderson, NV 89009 RGW RGW RGW RGW RGW RGW RGW RG₩ RGW RGW RGW RGW MATRIX Michele Brown RGW = Raw Ground Water RSW = Raw Surface Water × × × × GRAB × × × × × PRINT NAME COMP CR REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES EC ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line) CLO4 WW = Other Waste Water SW = Storm Water CWW = Chlorinated Waste Water Veolla Water NA for Kerr-McGee Chemcal LLC CR6 TDS See Bottle Order COMPANYITITLE SO = Soil SL = Sludge Reported by Weight: 0-31-0 DATE (check for yes) پر 火 Ø ৫১ Sottles رلا ىو Bottles Rottles Comments SAMPLER Bottles 12:00PM Bottles Bottles Bottles Bottles Bottles Bottles Bottles Bottles

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# **CHAIN OF CUSTODY RECORD**

	MWLABS USE ONLY:																				
750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016	DA 91016 LOGIN COMMENTS:					Helicite	1	SA	MPLE	SCHE	SAMPLES CHECKED/LOGGED IN BY:	)/Log	ED	N BY	•	***************************************			d berkenfigurpagegrape	***************************************	
(626) 386-1100 (800) 566-5227							İ	SA	SAMPLE TEMP,	IEME		RECEIPT AT LAB:	AT L	<u>50</u>						l	
								8	BLUE ICE:		FRO	ZEN	2	RTIA	FROZEN PARTIALLY FROZEN	OZEN		THAWED			
COMPANY / PROJECT HAME	PROJECT JOB#/P.O.# Quarterly Groundwater Sempling				R	75	REFER TO ATTACHED BOTTLE ORD	움	BOTT	E O	OER.	DER FOR ANALYSES	NA.	SES				Г	(check for yes)	ES)	
នេ	Schedule B						<u>¥</u>	YSES	EQ.	E)	ark an	r, X	all tes	ts req	ired fo	or eac	samp	ANALYSES REQUIRED (mark an 'X' in all feets required for each sample line)			
Susan Crowley (702) 851-2234	Ker-McGee Chemical LLC PO Box 55 Henderson, NV 89009	Б			· · · · · · · · · · · · · · · · · · ·		······································			ır	,								S.A.	SA#PLER	
TIME DATE LOCATION	IDENTIFIER, STATE ID#	MATRIX *	GRAÐ	COMP	CR	рН	CLO4	CR6	TDS	See Bottle Orde									Con	Comments	
5:27 11-1-05	J-0	RGW	×		X	苔	슀	_\	1						_	_	$\dashv$	╛	را	Bottles	
F	1-P	RGW	×		K	X	X	- \											μ	Bottles	
5:32 11-1-05	リエ	RGW	×		X	X	X												p	Bottles	
11	7,4	RGW	×		K	Y	7												μ	Bottles	
1	+-+	RGW	×	<u></u>	X	X	Š	$\vdash$										-	Ы	2 Bottles	
5:34 11-1-05	1-Q	RGW	×		X	K							·						þ	Bottles	
11-11-	7-F	RGW	×		X	X	X												ч	Bottles	
11-1-	11-Z	RGW	×		Ş														q	Bottles	
50-1-11 OF	H-M	RGW	×		X		<u> </u>										-		q	Bottles	
SO-1-1-05	T-N	RGW	×		X	X		$\triangle$		-					_				8	Bottles	
		RGW	×		X	X													y	Bottles	
CS	7-0	RGW	×		X	K	Q												h	2 Bottles	
- MAINIX ITPES: K <u>RODO</u> FW =	CFW = Chlor(am)inated Finished Water FW = Other Finished Water		RGW = Raw Ground Water RSW = Raw Surface Water	Raw Gn Raw Sua	ound W	later later		SW	W = 0	= Chlorinated \ = Other Waste = Storm Water	CWW = Chlorinated Waste Water WW = Other Waste Water SW = Storm Water	/aste \ Vater	Vater				Reported b SO = Soil SL = Sludge	ted by ludge	Reported by Weight: SO = Soil SL = Sludge	타	
RELINQUISHED BY A C SIGNATURE			PRI	PRINT NAME						8	COMPANYTHILE	E						DATE		1186	
RECEIVED BY: YY LONG LC &	HOW	Micr	Michele Brown	€				√ <sub>e</sub>	Veolla Water NA	ter N/		err-Mo	Gee (	жетс	for Kerr-McGee Chemcal LLC		ļ.	1-0%	X	12:00PM	
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CHAIN OF CUSTODY RECORD

	WWLABS USE ONLY:																			
750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016	A 91016 LOGIN COMMENTS:							SAMPLES CHECKED/LOGGED IN BY:	LESC	뜻	EDILO	GGE	NB	≾	**************************************	***************************************	er ferente en betrache	terri nesuanti	te dan media mangepapa paman	]
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Sampler Michael Bown	HUM Kerr-McGee Chemical LLC PO Box 55	Б								٠,										i
Susan Crowley (702) 651-2234	Henderson, NV 89009			<u></u>						der			<u></u>	~~~			· · · · · · · · · · · · · · · · · · ·	SAMPLER	ER	
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=	3-66	RGW	×		Ż	X	X											<i>ل</i> خ ¤	Bottles	1
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* MATRIX TYPES: Report	Reported by Volume:  CFW = Chlor(sm)insted Enished Water	R	2					21.	2							Repor	Reported by Weight:	Veight:		L
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50 Royal Oaks Ave, Suite 100, Monrovia, CA 91016	1016 LOGIN COMMENTS:			SAMPLES CHEC	SAMPLES CHECKED/LOGGED IN BY:	The state of the s
626) 386-1100 (800) 566-5227				SAMPLE TEMP, I	SAMPLE TEMP, RECEIPT AT LAB:	
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OMPANY I PROJECT NAME PRO	PROJECT JOB#1P.O.# Quarterly Groundwater Sempling			REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES	DER FOR ANALYSES Check for yes)	or yes)
CGEE-MP	Schedula B			ANALYSES REQUIRED (mark	rk an 'X' in all tests required for each sample line)	
ampler Michael Brown  M. M. M. M. M. M. M. M. M. M. M. M. M. M	TOWN  Klert-McGee Chemical LLC  Klert-McGee Chemical LLC					
iusan Crowley (702) 651-2234	Henderson, NV 89009			der		SAMPLER
TIME DATE LOCATION	IDENTIFIER, STATE ID#	TRIX •	RAB OMP	ottle Ord		Comments
				CR pH EC CLO4 CR6 TDS See I		
109 11-1-8/	M-10	RGW	×	XXXXX		Bottles
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1.8 17.8	ED-1	RGW	×	メメメメメメ		+ Bottles
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FW = Ot	= Other Finished Water	20	SW = Raw	RSW = Raw Surface Water WW = Other Waste Water SW = Storm Water		
SIGNATURE	-		PRINT NAME		COMPANYITILE IN DATE MY	
KELINGUISHED BY: YOU ON DO DO	(Shown)	Mich	Michele Brown	Veolia Water NA for	Көл-МcGee Chemcal LLC	12:00PM
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RECEIVED BY:				Automatica and a second		

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**CHAIN OF CUSTODY RECORD** 

(626) 386-1100 750 Royal Oaks Ave

	NELABS USE ONLY:	
, Suite 100, Monrovia, CA 91016	LOGIN COMMENTS:	LOGIN COMMENTS: SAMPLES CHECKED/LOGGED IN BY:
(800) 566-5227		SAMPLE TEMP, RECEIPT AT LAB:
		BLUE ICE: FROZEN PARTIALLY FROZEN THAWED
AMPLER:		

TO BE COMPLETED BY SAM COMPANY I PROJECT NAME いいら Susan Crowley 300 ∞ 2 <u>ک</u> 2 <u>こ</u> (ERRMCGEE-MP 200 736 11-2-05 RELINQUISHED BY: RELINQUISHED BY: 759 11-2-05 のたこうや E E RECEIVED BY: RECEIVED BY: MATRIX TYPES: market Brown 11-2-0X 1-2-Q 31-2-05 こんなな 11/2/03 11.2.05 ニットの 11.2.05 DATE ار در در (702) 651-2234 a noment LOCATION Reported by Volume:

CFW = Chlor(am)inated Finished Water

FW = Other Finished Water PROJECT JOB#/P.O.# Schedule B Quarterly Groundwater Sampling M-92 m-97 IDENTIFIER, STATE ID# W-50 M~31A M-93 とのでく 3-19 M-35 M-34 M-12A 3 6 By PS Kerr-McGee Chemical LLC PO Box 55 Henderson, NV 89009 RGW RG₩ RGW RGW RGW RGW RGW RG₩ RGW RGW RGW RGW MATRIX Michele Brown RGW = Raw Ground Water RSW = Raw Surface Water × × ×  $\times$ × GRAB ×  $\times$ × × × × PRINT NAME COMP CR REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES рΗ EC ANALYSES REQUIRED (mark an 'X' in ail tests required for each sample line) CLO4 WW = Other Waste Water SW = Storm Water CWW = Chlorinated Waste Water Veolia Water NA for Kerr-McGee Chemcal LLC CR6 TDS See Bottle Order COMPANYITITLE SL = Sludge Reported by Weight: SO = Soil 305 (check for yes) ģ ىو 9 Bottles 9 Bottles Sottles Bottles 7 Bottles Bottles (L Bottles 9 Bottles Selfing. 4 Bottles Comments SAMPLER Bottles Bottles 12:00PM Ħ NO CR

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# MONTGOMERY WATSON LABORATORIES

# CHAIN OF CUSTODY RECORD

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il Oaks Ave, Suite 100, Monrovia, CA 91016	LOGIN COMMENTS:  SAMPLES CHECKED/LOGGED IN BY:
-1100 (800) 586-5227	
	SAMPLE TEMP, RECEIPT AT LAB:
	BLUE ICE: FROZEN PARTIALLY FROZEN THAWED
PLETED BY SAMPLER:	
PROJECT NAME PROJECT JOB# / P G #	

750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016	CA 91016   LOGIN COMMENTS:	**			SAMPLES CHECKED/LOGGED IN BY:	tsterftiförsberennummenteliststelstelstelstelstelmumerjallistelstilltad imminimierspiesjon
(626) 386-1100 (800) 566-5227					SAMPLE TEMP, RECEIPT AT LAB:	
TO BE COMPLETED BY SAMPLER:					BLUE ICE: FROZEN PARTIALLY FROZEN	OZEN THAWED
COMPANY / PROJECT NAME	PROJECT JOB # / P.O.# Quarterly Groundwater Sempling			REFER TO A	REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES	· (check for yes)
ខ្ល	Schedule B				ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)	or each sample line)
Surper Michael Br	Kerr-McGee Chemical LLC PO Box 55	ТС				
TIME DATE LOCATION	IDENTIFIER, STATE ID#	ATREX *	OMP		lottle Order	SAMPLER Comments
		MAT		CR pH EC	CLO4 CR6 TDS	•
大子 11·2·0\$	H-X	RGW	×	\$	1	) Bottles
9557 125-05	H-G	RGW	×			S Bottles
	I- 2	RGW	×	× × ×		2 Bottles
SAM 11/2/62	H	RGW	×	XXX		
009 11-2-ds	N-74	RGW	×	X X X	×	- 1
	<b>M</b> .む	RGW	×		×	
040 11205	m-18	RGW	×	X _X _X		
1050112-05	M-88	RGW	×	XXX	<b>X</b>	
1000 11 2 05	ナイ	RGW	×	メソフ	+	D Bottles
8:00 11 20:05	EB-2	RGW	×	メソソ	XXXX	
-		RGW	×			Bottles
	Today Notice and the second se	RGW	×			. Bottles
MATRIX TYPES: Repo CFW - FW	Reported by Volume:  CFW = Chlor(am)inated Finished Water  FW = Other Finished Water		RGW = Ray	RGW = Raw Ground Water RSW = Raw Surface Water	CWW = Chlorinated Waste Water WW = Other Waste Water SW = Storm Water	Reported by Weight: \$0 = Soil \$L = Sludge
₽	IRE		PRINT NAME	AME	COMPANYITILE	DATE
1 HOWER	\$10 WW	Mich	Michele Brown		Veolia Water NA for Kerr-McGee Chemcal LLC	11-2-05 12
RELINCUISHED BY:						
RECEIVED BY:				***************************************		

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ActiveCode Status 5			101 CR 101 CLO4, EC, PH 15 CR-VI 15 TDS	S = 3 %	ate 11/1/1	MWH Laboratories, 750 Royal Oaks Aver Monrovia CA 91016 ( Andrew Eaton
Date Shipped Carrier			1 250r 1 125r 1 125n 1 125n 1 500n	ATTN: Susan CrowleyPHONE: 7.02-65.1-2234.	Shonox LLC te 1 00 West L	MWH Laboratories, a Division of MWH Americas, Inc. S 750 Royal Oaks Avenue Suite 100 S Monrovia CA 91016 (626) 386-1100 FAX (626) 386-1124 Andrew.Eafon Your MWL Project Manager 626) 386-1125 Direct Phone/Voice Mail 16962 16962 RS
Qty of Coalers Tracking Number			250ml poly acid rinsed + 1ml HNO3 (18%) 125ml poly /no preservative AMBER IF WITH CLO3 125ml poly acid rinsed/ no preservative SHORT HOLDING TIME!!!!! 500ml poly/ no preservative	ATTN: Susan Crowley	Sampler: Please Return this Paper with your samples ip Sample Kits to Send Report to Linnax LLC Henderson Plant PO Box 55  Ake Mead Drive Henderson, NV 89009  NV 89015	MWH Laboratories, a Division of MWH Americas, Inc. Standing  750 Royal Oaks Avenue Suite 100  Monrovia CA 91016 (626) 386-1100 FAX (626) 386-1124  Andrew.Eaton Your MWL Project Manager  626) 386-1125 Direct Phone/Voice Mail  16962 16962 RS  Bottle Order for Tronox.LLCHenderson  Client Code KERRMCGEE-MP  Project Code CLO4  Bianket PO  Bianket
Prepared By				any		Q Quarterly Week 1
		bottle order revised 10-26 to go to 101 bottles from 90 - order for Q1, Q3, and Q4	QUARTERLY SAMPLING - PLEASE PUT LABELS ON BOTTLES; PLEASE PUT IN 4 COOLERS SINCE SAMPLING TAKES 3-4 DAYS		Billing Address Tronox.LLC P.O.Box.3049 LivoniaMl.48150	Page 1 of16962 Period

# **CHAIN OF CUSTODY RECORD**

(626) 386-1100

20-1-11 2001 COMPANY / PROJECT NAME RELINQUISHED BY: RELINQUISHED BY: \* MATRIX TYPES: Susan Crowley KERRMCGEE-MP TO BE COMPLETED BY SAMPLER: 750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016 RECEIVED BY: RECEIVED BY: Melvede DATE (702) 651-2234 (800) 566-5227 LOCATION Brown Reported by Volume:

CFW = Chlor(am)inated Finished Water

FW = Other Finished Water Schedule B Quarterly Groundwater Sampling PROJECT JOB#/P.O.# IDENTIFIER, STATE ID# THE HOLDE Kerr-McGee Chemical LLC PO Box 55 LOGIN COMMENTS: Henderson, NV 89009 MWLABS USE ONLY: RGW RGW RGW RGW RGW RG€ RGW RG¥ RGW RG₩ RGW RGW MATRIX ' Michele Brown RGW = Raw Ground Water RSW = Raw Surface Water × × × × × >< × ×  $\times$ × × GRAB PRIKT NAME COMP CR REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES рΗ EC ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line) CLO4 WW = Other Waste Water
SW = Storm Water Veolla Water NA for Kerr-McGee Chemical LLC CWW = Chlorinated Waste Water BLUE ICE: SAMPLE TEMP, RECEIPT AT LAB: SAMPLES CHECKED/LOGGED IN BY: CR6 TDS COMPANYMITE See Bottle Order FROZEN PARTIALLY FROZEN THAWED SL = Sludge Reported by Weight: so = Soil 1-1-05 (check for yes) DATE SAMPLER Comments Bottles 12:00PM Bottles Bottles Bottles Bottles Bottles Bottles Bottles Bottles Bottles Bottles Bottles

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# MONTGOMERY WATSON LABORATORIES

# CHAIN OF CUSTODY RECORD

	MWILABS USE ONLY:					
/50 Royal Oaks Ave, Suite 100, Monrovia, CA 91016	A 91016 LOGIN COMMENTS.	Ģ		SAMP	SAMPLES CHECKED/LOGGED IN BY:	materian mengebendi masan perangan perangan berangan perangah mengebendan perangan berangan berangan berangan
(270-000 (non)				SAMP	SAMPLE TEMP, RECEIPT AT LAB:	
TO BE COMPLETED BY SAMPLER:				BLUE ICE:	CE: FROZEN PARTIALLY FROZEN	ROZEN THAWED
	PROJECT JOB#1 P.O.# Quarterly Goundwater Sampling			REFER TO ATTACHED BO	REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES	(check for yes)
CGEE-MP	Schedule B			ANALYSES REQ	ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)	for each escape time
Sent June Modern Market	Kerr-McGee Chemical LLC	ПС				and sellible libit
ł					-	
					Order	SAMPLER Comments
TIME DATE LOCATION	IDENTIFIER, STATE ID#	MATRIX •	COMP	4	Bottle	-
				CR pH EC CLO CR6	See	
- =	4	RGW X		XXXX		2 Bottles
	M-87	RGW X		XXXX		
= = = = = = = = = = = = = = = = = = =	M-102	RGW ×		$X \times X \times X$		l
-	M-101	RGW X		XXXXX		
11-3-	M-100	RGW X		XXXXXX		
\$ 1 0 9	10-86	RGW X		メイソメ		· [
	Mr 85	RGW X		ヤメメヤ		
_	111-84	RGW ×		XXXXX		`
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820 11-3-08	M-70	RGW X		ヤヤヤ ナ		- 1 -
¥	M-71	RGW ×		メイス		→ Bofflee
05	る。で	RGW X		メソナナ		
* MATRIX TYPES: Reported	Reported by Volume:					Deported by Ministry
CFW = CI FW = C	= Chlor(am)inated Finished Water = Other Finished Water	RG) RSV	N = Raw ( V = Raw (	RGW = Raw Ground Water CWW = ( RSW = Raw Surface Water WW = ( SW = S	CWW = Chlorinated Waste Water WW = Other Waste Water SW = Storm Water	Reported by Weight SO = Soil SL = Sludgė
RELINQUISHED BY: TO A DO TO THE			PRINT NAME		COMPANYTITLE	DATE
RECEIVED BY:	andrum	Michele Brown	Brown	Veolia Water NA	ater NA for Kerr-McGee Chemcal LLC	11-3-05 12
RELINQUISHED BY:						
RECEIVED 8Y:						The state of the s
С-О-С# \$1710052202						

# MONTGOMERY WATSON LABORATORIES CHAIN OF CUSTODY RECORD

Overted a Control of Sampling	COMPANY / PROJECT NAME PROJECT JOB # / P.O.#	TO BE COMPLETED BY SAMPLER:		(626) 386-1100 (800) 566-5227	750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016 LOGIN (		
	REFER TO ATT		Andrew Communication and Andrew Communication		LOGIN COMMENTS:	SE ONLY:	
	REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES		BLUE ICE: FROZEN PARTIALLY FROZEN THAWED	SAMPLE TEMP, RECEIPT AT LAB:	SAMPLES CHECKED/LOGGED IN BY:	MWLABS USE ONLY:	
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750 Royal Oaks Ave. Suite 100, Monrovia, CA 91016	6 LOGIN COMMENTS:				SAMPLES CHECKED/LOGGED IN BY:	
(626) 386-1100 (800) 566-5227					SAMPLE TEMP, RECEIPT AT LAB:	
				**************************************	BLUE ICE: FROZEN PARTIALLY FROZEN	THAWED
TO BE COMPLETED BY SAMPLER:					101 101 101 1010	(chack for use)
	PROJECT JOB # / P.O.# Ouartedy Groundwater Sampling			REFER TO ATTA	REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES	(cieck to }es)
KERRMCGEE-MP Schedule B	ie B			ANA	ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)	h sample line)
Sampler Michael Brown  Mary Michael Brown	Kerr-McGee Chemical LLC PO Box 55	TC				2
Susan Crowley (702) 651-2234					rder	Comments
TIME DATE LOCATION	IDENTIFIER, STATE ID#	MATRIX *	GRAB COMP	H C	CLO4 CR6 CDS Gee Bottle Or litrate CLO3	
GN 11.3	#KK-m	RGW	×	X		3 Bottles
	ار کر در کران	RGW	×	× ×	× ×	Bottles
	M-38	RGW	×	××		2 Bottles
	08~W	RGW	×	× × ×	7	& Bottles
-	76-W	RGW	×		> > >	1 Bottles
	ナーチャーナ	RGW	×	メヤメ	*	<b>┪</b> Х
	MD-2	RGW	×	メメメ	\t\t\	Bottles
0 0	and the state of t	RGW	×			Bottles
	- Antonomical Anto	RGW	×			Bottles
	- Action of the second	RGW	×			Bottles
and the state of t	dedentation de l'établement de l'établement de l'établement de l'établement de l'établement de l'établement de	RGW	×			Bottles
	a to the second	RGW	×			Bottles
* MATRIX TYPES: Reported   CFW = Chic	Reported by Volume:  CFW = Chlor(am)inated Finished Water		RGW = Ra	RGW = Raw Ground Water		Reported by Weight: SO = Soil
FW = Oth	= Other Finished Water		RSW = Ra	RSW = Raw Surface Water	SW = Storm Water	,
SIGNATURE			PRIN	PRINT NAME	COMPANY/TITLE	MIE
RELINQUISHED BY: My Co Co	BUOLUTU	Mic	Michele Brown	The state of the s	Veolia Water NA for Kerr-McGee Chemcal LLC	1/-3-05 12:00PM
RECEIVED BY:	A CONTRACTOR OF THE PROPERTY O	A1100000000000000000000000000000000000	Manufacture Manufacture of the Control of the Contr	A STATE OF THE STA		
RELINQUISHED BY:						
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# MONTGOMERY WATSON LABORATORIES

# **CHAIN OF CUSTODY RECORD**

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750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016	LOGIN COMMENTS:					ç	SAMPLES CHECKED/LOGGED IN BT:	CHE	XEU/	רטפפו	Ë					
(626) 386-1100 (800) 566-5227						S.A	SAMPLE TEMP, RECEIPT AT LAB:	TEMP,	RECE	IPT AT	LAB:					
			:			<u>B</u>	BLUE ICE:	1:0	FROZ	2	PAR	TIALLY	FROZEN	H	FROZEN PARTIALLY FROZEN THAWED	and the second s
TO BE COMPLETED BY SAMPLER:												l				
	PROJECT JOB # / P.O.# Quarterly Groundwater Sampling			REFER	REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES	ACHED	вотп	E ORI	)ER FO	OR AN	YLYSE	လ			(chec	(check for yes)
KERRMCGEE-MP Schedule B					A	ALYSES	REQU	RED (n	ark an	X' in a	tests	requi	ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)	h samp	le line)	
Sampler Michele Brown & Brown	, Kerr-McGee Chemical LLC PO Box 55															
Susan Crowley (702) 651-2234	Henderson, NV 89009				A			rder								SAMPLER Comments
TIME DATE LOCATION IDEN	IDENTIFIER, STATE ID#	MATRIX*	COMP					Bottle Or	nte	)3		-				
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551 11-4-CS MI'	, 'X	╁	×	( ×	· ×	: ×					-	-		-		Bollies
60511-4-02 W	ろけ	RGW	×	×	> >									-		Bottles
M 58-4-11 SE	76	RGW	×	×	×	<u>&gt;</u>				ļ					- Anna Anna Anna Anna Anna Anna Anna Ann	2 Bottles
M >4-11 (0HD)	<u> </u>	RGW	×	2	<u>/</u>	×								<u></u>		2 Bottles
717 11-4-05 N	-a5	RGW	×	×	× ×	➣										& Bottles
703 11-4-d- M	- IHA	RGW	× 	× ×	,× ×	X										<i>3</i> 2-Bottles
7 50-4-11	DY	RGW	×	X	$\stackrel{\wedge}{ imes}$	$\geq$										Bottles
		RGW	×													Bottles
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		RGW	×							-						Bottles
* MATRIX TYPES: Reported by Vol	ime:												*******	Repor	ted by W	/eight:
	CFW = Chlor(am)inated Finished Water FW = Other Finished Water	73 75	RGW = Raw Ground Water RSW = Raw Surface Water	bround Wa	iter	SN CV	CWW = Chlorinated Waste Water WW = Other Waste Water SW = Storm Water	hlorina ther W. torm W	ted Wa aste W ater	iste Wa ater	ter		PARATES VERTICAL PROPERTY PROP	SO = Soil SL = Sludge	SO = Soil SL = Sludge	,
SIGNATURE			PRINT NAME	ñ				င္တန္	COMPANYTHE	E I					DATE	TIME
RECEIVED BY MINISTER RECEIVED BY:	<i>N</i>	Michel	Michele Brown			Ve	Veolia Water NA for Kerr-McGee Cherncal LLC	ater NA	for Ke	п-МсС	ee Che	erncal	LLC	] -	1-405	12:00PM
RELINQUISHED BY:	A TANAMATAN AND AND AND AND AND AND AND AND AND A															
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	Carrier Qty of Coolers Tracking Number Prepared By	Sta+···s Date Shipped C	ActiveCode
- UN2/98   CLIENT CODE CHANGED   7/25/03			
	1-500 ml poly, no preservative SHORT HOLDING TIME!!!!!	3 NOZN, NINOR	CL.F. TDS. NO.
UN2031 This is a quarterly sample for the	125ml poly acid rinsed + 1ml HNO3 (18%)	CR-MS, MN-MS, CU-MS, MO-MS, FE, B	1 CR-MS, N
UN# Important Comments		Tests	# of Samples
Quote#	ATTN: Susan Crowley	L PHONE: 702-651-2234	to Arrive at MWL
			by Client 07/23/04
PO Box 55		8000 West Lake Mead Drive Henderson, NV 89015	07/22/04* Date Needed
Billing Address	Send Report to  Kerr McGee Henderson Diant	ADE Ship Sample Kits to Kerr McGee	Created by A Order Date
	Sampler: Please Return this Paper with your samples	19919 <sup>6529</sup> RS Sampler: Plea	SO# 199
	Project Code CLO4 PO# / Job# Blanket PO	Andrew.Eaton Your MWL Project Manager (626) 386-1125 Direct Phone/Voice Mail	Andrew (626).38

Well No.: PC-123 Site: KMCC-HENDERSON, NEVADA Project No.: 10-31-05 Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Electric Pump Dedicated Bailer O Non-Dedicated Bailer O Sampling Method: Weather Conditions: Well Information: Total Well Depth: 4()feet Depth to Water: Well Purge Purae WelkDiameter (circle one) Volume (WV) Volume Factor 3.30 feet + 0.16 gal/ft + 0.65 gal/ft + 1.47 gal/ft Height of Water Column (L): Well volume calculation (optional): (WV) =  $3.14 \cdot r^2 \cdot L \cdot 7.48 \text{ gal./ft}^3 =$ Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative **Specific** Volume Time Conductivity Purged Hq Temp **Observations** Began Purging 9.49 ms 6 gal gal gal gal Sample Appearance: Time Start: 5:37 Sample Collection -Time Finished: pH / SC / CLO4 / CRノ Analyses: pH/SC/CLO4/CR6/TDS Bottles:

		V	vater Samplin	g Field Lo	_	Well No.:	PC-124
Project No.:			Site: KMCC- H	ENDERSON,	NEVADA		
Sampling Te	a <u>Michele Bro</u>	own, Thoma	s McDaniel, Gera	ld Smart		Date:	10-31-05
Sampling Me	ethod:	Electric Pu	ımp  Dedicated	Bailer O Nor	n-Dedicated Bailer (	)	
Weather Cor	nditions:	Clea	w, cool	2			
Well Infor	mation:						
Total Well De	epth:	34.60	) <sub>feet</sub>	Time: _	5:48		
Depth to War	er:	<u>33. av</u>		liameter (circl		Well me (WV)	Purge Purge Factor Volume
Height of Wa	ter Column (L):	11.30	• feet * 0.16 gal/ft			<u>∛</u> gal. *	<u> 3 = 590l.</u>
V	/ell volume cald	culation (opt	ional): (WV) = 3.	14 * r <sup>2</sup> * L * 7	.48 gal./ft³ =		_gallons
Field Meas	surements: Cumulative		Depth Purging Fr	om: 2 ft. below d	epth to water		
Time	Volume Purged	рН	Specific Conductivity	Temp	Obse	rvations	
5148	****		44.46.46.4		Begar	Purging	
5:50	1/2 gal	<u>M31</u>	2.95 <sub>ms</sub>	19. Cec	ally.		
5:53	3 gal	7.10	6.41 ms	<u>21.1°</u>	olight	y pu	Hy
5155	5 gal	7.09	(e-32 ms	21.1°	clearer	<u> </u>	•
5167	7 gal	4.13	6:42 ms	<u>31.2°</u>	cler		
	gal	**************************************		**************************************			
<del>10</del>	gal			<u> </u>			
Sample Appe	arance:	C	liar		,		
Sample Colle	ction -	Time	Start: <u>5:58</u>	_ Ti	me Finished: 50	28	
Analyses: (Bottles:	pH/SC/CLC	94 / CB>	pl	1/SC/CLO4	I/CR6/TDS		
Comments:							

Well No.: PC-125 Site: KMCC-HENDERSON, NEVADA Project No.: 10-31-05 Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Electric Pump O Dedicated Bailer O Non-Dedicated Bailer O Sampling Method: Weather Conditions: Well Information: 33.50 Time: (0.03)Total Well Depth: feet 22.37 feet Well Purge Depth to Water: Purge Well Diameter (circle one) Volume (WV) Factor Volume Height of Water Column (L): 11.13 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft ∫√8 gal. Well volume calculation (optional): (WV) =  $3.14 \times r^2 \times L \times 7.48 \text{ gal./ft}^3 =$ gallons Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative **Specific** Volume Conductivity Time Purged рН Temp **Observations** 10:03 Began Purging 6:05 71.13 (0:0M gal lo. 09 gal gal gal Sample Appearance: Time Finished: 10:12 Time Start: (0:12 Sample Collection pH/SC/CLO4/CR6/TDS 6H / SC / CLO4 / CR Analyses: Bottles:

		•	vater oamping	g i leid Log	•	Well No.:	PC-1	2 <u> </u>
Project No.:			Site: KMCC- HE	NDERSON, I	NEVADA		•	
Sampling Tea	Michele Bro	wn, Thoma	s McDaniel, Geral	d Smart		Date:	10-3	1-05
Sampling Metl	nod:	Electric Pu	mp 🏿 Dedicated	Bailer O Non-	-Dedicated B	ailer O		
Weather Cond	litions:		olear,	0000				
Well Inform	nation:	سبب					•	
Total Well Der	oth:	34.3	O feet	Time:	Le. 17			
Depth to Wate	or:	21.6		iameter (circle 4-in.	e one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wate	er Column (L):	12.6	feet * 0.16 gal/ft	* 0.65 gal/ft *	1.47 gal/ft =	2_ gal. *	<u> 3_=</u>	bgal
We	ell volume calc	ulation (opt	ional): (WV) = 3.1	14 * r <sup>2</sup> * L * 7.	.48 gal./ft³ =	<u> </u>	_gallons	v
Field Meas			Depth Purging Fro	m: 2 ft. below de	pth to water			
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp		Observations		
6:19			and the same also			Began Purging		<del></del>
6:21	2 gal	7.02	12.50 NS	20.6°	<u> </u>	ear		
6.24	リ gal	699	12.54 ms	20.8	<u> </u>	lac		
4.26	(p gal	7.01	12.39 WS	20.9°	<u>ri</u>	la		
	gal	***************************************						***************************************
	gal						-	
	gal	***************************************				P-0		**************************************
Sample Appea	arance:			Clear				
Sample Collec	ction -	Time	Start: <u> </u>	Tìr	me Finished:	<u>6:27</u>		
Analyses: Bottles:	pH/SC/CLC	04 / CR	) ph	1 / SC / CLO4	/ CR6 / TDS			Andrew Control of the
Comments:	Fee	ld	stank rhen nere	We	cap	ow well		
		40	Men		C	Coan	9	
			v U				1 /	

Well No .: PC-127 Project No.: Site: KMCC-HENDERSON, NEVADA Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: 10-31-05 Sampling Method: Electric Pump Dedicated Bailer O Non-Dedicated Bailer O o legu Weather Conditions: Well Information: Total Well Depth: Time: (0:33 18-23 feet Depth to Water: Well Purge Purge Well, Diameter (circle one) Volume (WV) Volume Factor Height of Water Column (L): 16-47 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft Well volume calculation (optional): (WV) =  $3.14 * r^2 * L * 7.48 \text{ gal./ft}^3 =$ Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative Volume Specific Time Purged pН Conductivity Temp **Observations** Began Purging 7.18 7.14 7.10 gal gal gal gal Sample Appearance: Time Start: (0,4 Time Finished: ( ) 中( Sample Collection -Analyses: ( pH / SC / CLO4 / CR pH/SC/CLO4/CR6/TDS Bottles:

Well No.: PC-128

Project No.:										
Sampling Tea	ampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: 10-31-05  ampling Method: Electric Pump & Dedicated Bailer O Non-Dedicated Bailer O									
Sampling Me	ethod:	Electric P	ump @ Dedicated	Bailer O No	n-Dedicated	l Bailer O				
Weather Con	nditions:		clear,	cool						
Well Inform	mation:		. ,	÷						
Total Well De	epth:	34.7	<u> feet</u>	Time:	10:40					
Depth to Water:		18.0	3 feet Well D	iameter (circ	ile one)	Well Volume (WV)	Purge Factor	Purge Volume		
Height of Wa	ter Column (L):	16.5	feet * 0.16 gal/ft			= 2.7 gal. *	3 =	8 Gel		
V	Well volume calculation (optional): (WV) = 3.14 * r² * L * 7.48 gal./ft³ =gallons									
Field Meas	surements: Cumulative		Depth Purging Fro	om: 2 ft. below o	depth to water					
Time	Volume Purged	рН	Specific Conductivity	Temp		Observations				
6:47	200 A O THE POST OF			En 44 45 16		Began Purging				
4:49	2 gal	1.26	5.86 mg	22.0°	A	lightly,	ailte			
le:52-	6 gal	124	Lab MS	22.9C		chai				
U:55	gal gal	7.30	6.41 mS	23.5°	Accessed to the second	Clear				
	gal	-								
	gal			**************************************						
	gal	Andrews 41-800 persons and an annual section of the								
Sample Appe	earance:			lear						
Sample Colle	ection -	Time	e Start:(0:5	<u>l</u> e т	ime Finishe	d: <u>6:56</u>				
Analyses: Bottles:	nalyses: pH/SC/CLO4/CR pH/SC/CLO4/CR6/TDS									

					Well No.:	PC-1	<u> </u>
Project No.:		Site: KMCC- HI	ENDERSON,	NEVADA			
Sampling Tea Mich	ele Brown, Thoma	s McDaniel, Gera	ld Smart	· · · · · · · · · · · · · · · · · · ·	Date:	10-31	-05
Sampling Method:	Electric Pu	mp @ Dedicated	Bailer O Nor	ı-Dedicated E	Bailer O		
Weather Conditions:	Cée	els of	er				
Well Information	<u></u>						
Total Well Depth:	37.7	<u>D</u> feet	Time:	1:01			
Depth to Water:	18.31	Well C	iameter (circle		Well Volume (WV)	Purge Factor	Purge Volume
Height of Water Colur	nn (L): 19-33	2-in. ) feet * 0.16 gal/ft	4-in. * 0.65 gal/ft *	6-in 1.47 gal/ft =	3 gal. *	<u>3</u> =_	9 gal
Well volun	ne calculation (opt	ional): (WV) = 3.	14 * r <sup>2</sup> * L * 7	.48 gal./ft <sup>3</sup> =		gallons	J
Field Measureme Cumu Volu	lative ıme	Depth Purging Fro					
Time Purg	ged pH	Conductivity	Temp		Observations		
M:02		A1 44 W 44 A4	aller hiller sight dags, gapp	<u> </u>	Began Purging		
<u> 705 B</u>	gal 7.10	5.88 MS	218°	pelfi	<b>/</b>	, , , , , , , , , , , , , , , , , , ,	
707 60	gal 7.09	6.34 ms	aa.yo	Oilti	4		***************************************
709 96	gal <u>7.04</u>	6.47 us	82.7	Delta	J 4		
711 10	gal 7.02	le. 86 ms	Q2.5	aligh	fea with		
	gal			<u> </u>	3 0		
	gal						
Sample Appearance:	_Olig	htly pel	y.				
Sample Collection -	Time	Start: 7:12	_ Tir	me Finished:	7:12		
Analyses: 6H / SC Bottles:	1/CL04/CR )	pł	H / SC / CLO4	/CR6/TDS			
Comments:	ND-3						
	nD-3 tall	n Nere	bott	es			

					Well N	lo.: <u>PC-1</u>	30
Project No.:			Site: KMCC- H	ENDERSON, I	NEVADA		
Sampling Te	a <u>Michele Br</u>	own, Thom	as McDaniel, Gera	ald Smart	Date:	10-31-	05
Sampling Me	thod:	Electric P	ump 🏈 Dedicated	Bailer O Non-	-Dedicated Bailer O		
Weather Con	nditions:	000	I, ela	V			
Well Infor	mation:		,				
Total Well De	epth:	49.7	l O feet	Time: _	1:20		
Depth to Wat	er:	19.1	feet   Well [   (2-in.)	Diameter (circle 4-in.	Well one) Volume (W	Purge /) Factor	Purge Volume
Height of Wa	ter Column (L)	<u>:   දි0.5</u>	9 feet * 0.16 gal/ft	* 0.65 gal/ft *	1.47 gal/ft = <u>4.8</u> g	<u>al.</u> * <u>3</u> =	15 gal
V	/ell volume cal	culation (op	otional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.	48 gal./ft <sup>3</sup> =	gallons	Ü
Field Meas	surements: Cumulative			om: 2 ft. below de	pth to water		
Time	Volume Purged	рН	Specific Conductivity	Temp	Observatio	ns	
M:21	*****		alle con also papa papa	and the site of the	Began Purg	ing	
7:25	5 gal	7.19	1.07ms	32.2"	clear		
11:29	10 gal	7.1U	7.13 MS	22:2°	Clear		V
7:32	_15 gal	7:15	1.25 ms	22.6	clear		
	gal	***************************************					
	gal			WWW.daddooddooddooddooddooddooddooddooddood			
	gal	***************************************					
Sample Appe	arance:		plear				
Sample Colle	ction_	Time	Start: <u>1:33</u>	_ Tin	ne Finished: <u>1733</u>	menon no	
Analyses: ( Bottles:	pH/SC/CLC	04 / CR	) pl	H / SC / CLO4	/ CR6 / TDS		

			••••	3	- 3	Well No.:	PC-1	31
Project No.:			Site: KMCC- H	ENDERSON	I, NEVADA			
Sampling Te	ea <u>Michele Br</u>	own, Thom	as McDaniel, Gera	ald Smart		Date:	10.31-0	).2 (
Sampling Mo	ethod:	Electric P	ump <b>©</b> Dedicated	Bailer O No	on-Dedicated B	_		
Weather Co	nditions:		ool pl	LOU			,	
Well Infor	mation:							
Total Well D		39,0	O feet	Time:	7:37			
Depth to Wa	•	11.25 feet			Well	m	D	
Departo vva	ю.	- 1110		Diameter (circ	cle one)	VVeii Volume (WV)	Purge Factor	Purge Volume
Height of Wa	iter Column (L)	: <u>28.</u>	5 feet * 0.16 gal/ft		- ***	<u>4≤ gal.</u>	* <u>3</u> =_	14 gal
V	Vell volume cal	culation (op	otional): (WV) = 3.	14 * r <sup>2</sup> * L *			_gallons	(
Field Meas	surements:		Depth Purging Fr	om: 2 ft. below	depth to water		<del></del>	
	Cumulative			-	·			
Time	Volume Purged	pН	Specific Conductivity	Temp		Observations		
7:38	diagram and ba	Artic Marchan	Provide lab lad aus			Began Purging		
7:41	5 gal	705	12. alems	21.9	Q	ulty		
7:44	O 🔞 gal	700	13.51 ms	23. le	oli	gafly s	elty	
7:44	14 gal	6.98	13.83 ms	23.5	Rli	anthe o	illy	
7:49	<b>∫ 9</b> gal	6.99	13.97ms	23.6	Clo	0 0	U	
	gal							
	gal							
Sample Appe	arance:		rleav					
Sample Colle	ction -	Time	Start: <u>7-50</u>	_ т	ime Finished:	7:50		
Analyses: Bottles:	pH/SC/CLC	04 / CR	pł	H/SC/CLO	4 / CR6 / TDS			
Comments:								

		•	vater Sampini	g Fleid Log		Well No.:	PC-1	32
Project No.:			Site: KMCC- HE	NDERSON, N	EVADA			
Sampling Te	a Michele Bro	own, Thoma	s McDaniel, Geral	d Smart		Date: _	10-31-0	5
Sampling Me	ethod:	Electric Pu	mp 🛭 Dedicated I	Bailer O Non-I	Dedicated B	ailer O		
Weather Cor	nditions:		ool, ce	an				
Well Infor	mation:		·					
Total Well De	epth:	39.71	) feet	Time:	1:5Le			
Depth to Water:		9.90	feet Well Di	iameter (circle	one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ater Column (L)	<u> </u>	feet * 0.16 gal/ft			4.7 gal. *	_3_=	14gal
V	Vell volume cal	culation (opt	ional): (WV) = 3.1	14 *r <sup>2</sup> * L * 7.4	8 gal./ft³ =		gallons	U
Field Meas	surements: Cumulative		Depth Purging Fro	m; 2 ft. below dep	th to water			
Time	Volume Purged	рН	Specific Conductivity	Temp		Observations		
7:57		and the same same	also dala laka alai Ma	44-44-34-41-44-	į.	Began Purging		
7:59	5 gal	7.07	13.21 mc	23.40	olig	phfdy el	loudy	>
8101	<i>[O</i> Ø gal	<u>7.05</u>	13.49 ms	<u> ۲۴, ۲۳</u>	cle	<u>w</u>		
8:03	14 gal	7.04	13.55 MS	Ø4.1°	Cle	av		
	gal	**************************************	**************************************	w.,				
-	gal							
	gal							
Sample Appe	earance:		llee	<i>J</i>				
Sample Colle	ection -	Time	Start: 8104	Tim	e Finished:	8:04		
Analyses: (	pH/SC/CLC	04 / CR	pH	I / SC / CLO4 /	CR6 / TDS			
Comments:								

			viater Campin	ig i ieiu Loç	<b>,</b>	Well No.:	m-91	le
Project No.:			Site: KMCC- H	ENDERSON,	NEVADA			•
Sampling Tea	Michele Bro	own, Thom	as McDaniel, Gera	ald Smart		Date:	10-31	-05
Sampling Met	thod:	Electric P	ump   Dedicated	Bailer O Non	-Dedicated B	ailer O		
Weather Con	ditions:	dea	v+ wan	MU.				
Well Inform	nation:							
Total Well De	pth:	16.90	) feet	Time:	8121			
Depth to Wate	er:	9.7	5 feet Well [	Diameter (circle		Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L)	: <u>7,15</u>			- 1	<b>], )</b> gal. *	3=0	3 gal
W	ell volume cal	culation (op	otional): (WV) = 3.	.14 * r <sup>2</sup> * L * 7.	.48 gal./ft³ =		gallons	<b>y</b> .
Field Meas  Time  8/22  8/23  8/24  8/24  8/36	Cumulative Volume Purged  J gal A gal J gal	7.0 7.0 7.0 7.14 7.17	Depth Purging Fr Specific Conductivity  8,32 ms 8.38 ms 9.03 ms	Temp	mu les	9		
	9 gal gal		7.71 102	<u> </u>	<u></u>			
Sample Appea	arance:		Ø	loudy				
Sample Collec	ction -	Time	e Start: <u>83 /</u>	( <b>)</b> 	ne Finished:	831		
Analyses: Bottles: Comments:	pH/SC/CLC	04 / CR	pl	H / SC / CLO4	/ CR6 / TDS			

						Well No.:	M-9	5
Project No.:			Site: KMCC- H	ENDERSON,	NEVADA			
Sampling Te	a <u>Michele Bro</u>	own, Thom	as McDaniel, Gera	ld Smart		Date:	10-31	- 05
Sampling Me	thod:	Electric P	ump @ Dedicated	Bailer O No	n-Dedicated B	ailer O		
Weather Cor	nditions:	Cle	au, was	M				
Well Infor	mation:	·	,					
Total Well De	eoth:	30.0	) feet	Time:	8:34			
Depth to Wa	,	10.42	<b>feet</b>	Diameter (circ		Well	Purge	Purge
	ter Column (L)		64-in. 2-in.	4-in. * 0.65 gal/ft	6-in * 1.47 gal/ft =	Volume (WV)	Factor * <u>3</u> =	Volume 9 gab
٧	/ell volume cal	culation (or	otional): (WV) = 3.	14 * r <sup>2</sup> * L * 7	7.48 gal./ft <sup>3</sup> = <sub>.</sub>		gallons	
Field Meas	surements: Cumulative		Depth Purging Fr	om: 2 ft. below d	epth to water			
Time	Volume Purged	рH	Specific Conductivity	Temp		Observations		
8:37		P				Segan Purging		
839	3 gal	7.09	10:31 ms	24.1°	Olia	1 :	0))~:	Ichar
8:41	(O gal	7.21	10.12 ms	23.90	vlich		Ilow/c	1
8:43	9 gal	7.21	10.10 ms	24.20	0112676	J. J.	10000	<u> </u>
	y con				A	1 ILE XIMA		
	gal		,		ougn's	z yerrow,	/ cur	
	gal	,				z yerrow,	/	
	gal					g yerrow,	<i>/ ••••</i>	
				***************************************		z yerrow,		
Sample Appe	gal gal	sli	ghtly y	ellow/	Clear	g yerrow,	<i>/ ••••</i>	
Sample Appe	gal gal arance:	Tim	ghfly y e Start: <u>8</u> : 44	ellow/	Classime Finished:	g yessow,		
	gal gal arance:			ellow/	ime Finished:	g yessow,		

Well No .: M - 94 Site: KMCC- HENDERSON, NEVADA Project No.: Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: 10.31 Sampling Method: Electric Pump Dedicated Bailer O Non-Dedicated Bailer O Weather Conditions: Well Information: Time: 9:01 21.60 Total Well Depth: 1.40 feet Depth to Water: Well Purge Purge W<del>el</del>∖Diameter (circle one) Volume (WV) Volume Factor Height of Water Column (L): 10.20 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft Well volume calculation (optional): (WV) =  $3.14 \cdot r^2 \cdot L \cdot 7.48 \text{ gal./ft}^3 =$ gallons Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative Volume **Specific** Time Purged рH Conductivity Temp Observations 9:02 Began Purging 730 1,21 gal gal gal rleas. Sample Appearance: 905 408 Time Start: Time Finished: Sample Collection pH / SC / CLO4 / CR6 / TDS Analyses: pH / SC / CLO4 / CR Bottles: Comments: MD-

		•	water Sampiin	ig riela Log		/ell No.:	PC-54	
Project No.:			Site: KMCC- H	ENDERSON, N	NEVADA			
Sampling Te	ea <u>Michele Bro</u>	own, Thoma	as McDaniel, Gera	ld Smart	D	ate: _	10.31	
Sampling M	ethod:	Electric Po	ump   Dedicated	Bailer O Non-	Dedicated Bailer C	)		
Weather Co	nditions:	<u>Cll</u>	ar, was	M		· · · · · · · · · · · · · · · · · · ·		
Well Infor	mation:	_						
Total Well D	epth:	34. le	Ø feet	Time:	9:17			
Depth to Wa	ater:	14.9		iameter (circle	one) Volum	Vell ne (WV)	Purge Purge Factor Volume	
Height of Wa	ater Column (L):	196	8 feet * 0.16 gal/ft	4-in. * 0.65 gal/ft * 1	6-in .47 gal/ft = 3	gal. *	3 = 9ga	2
V	Well volume cald	culation (op	etional): $(WV) = 3$ .	14 * r <sup>2</sup> * L * 7.	48 gal./ft³ =	······	gallons	
Field Mea	surements: Cumulative		Depth Purging Fro	om: 2 ft. below dep	oth to water			
Time	Volume Purged	рН	Specific Conductivity	Temp	Obser	vations		
1 11116								
9:18	400 to 100 to 100	and the fire and	No. 100 (100 100)	Min this how war may	Began	Purging		
<b></b>	 	7.19	834ms	24.70	• 1	Purging		······
9:18		<u> </u>	834ms 8.43ms	250°	Began Cloude Yellow 1	Purging Llove	<u> </u>	
9:18	1 4			250° 250° 25.2°	• 1	Purging Clove Sh/C	lice	
9:18 9:22 9:24	gal	7.15	8.43 <sub>ms</sub>	24.7° 250° 25.2°	• 1	Purging Clear Sh/C	lice	
9:18 9:22 9:24	gal gal	7.15	8.43 <sub>ms</sub>	250° 250° 25.2°	• 1	Purging  Clove  Sh/C	lice	
9:18 9:22 9:24	gal gal	7.15	8.43 <sub>ms</sub>	24.7° 250° 25.2°	• 1	Purging Clear	licee	
9:18 9:22 9:24	gal gal gal gal gal	7.15	8.43 <sub>ms</sub>	25.2°	• 1	Purging Clear Sh/C	lice	
9:18 9:22 9:24 9:25	gal gal gal gal gal gal	<u>M.15</u> <u>1.21</u>	8.43 <sub>ms</sub> 8.53 ms	ish fo	• 1	Clear sh/c	licee	
9:18 9:22 9:24 9:25 Sample Appe	gal gal gal gal gal gal	7.15 7.21	8.43ms 8.53 ms 4.60u Start: 9:24	ish fo	Cloude yellow) yellown lear	Clear sh/c	lice	

		'	Water Samplin	g Field Log	) Well No.:	m - 48	
Project No.:		-	Site: KMCC- HE	ENDERSON, I	NEVADA		
Sampling Tea	a Michele Br	own, Thoma	as McDaniel, Gera	ld Smart	Date:	10-31-05	
Sampling Me	thod:	Electric Pu	ump @ Dedicated	Bailer O Non	-Dedicated Bailer O		
Weather Con	ditions:		lar, wa	rm_			
Well Inforr	nation:						
Total Well De	epth:	38.50	) feet	Time: _	9:40		
Depth to Wat	er:	23.33		iameter (circle 4-in.	Well e one) Volume (WV)	Purge Purg Factor Volum	-
Height of Wat	ter Column (L)	: <u>15.2(</u>	p feet * 0.16 gal/ft		_ 1	* 3 = 1ga	rl_
W	/ell volume cal	culation (op	tional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.	.48 gal./ft <sup>3</sup> =	gallons	
Field Meas	surements: Cumulative Volume		Depth Purging Fro	om: 2 ft. below de	pth to water		
Time	Purged	рН	Conductivity	Temp	Observations		
Time 9:41		pH	•	Temp 	<b>Observations</b> Began Purging		
9:41 9:41		рн 	•	Temp	Began Purging		
7:41 9:41 9:44 9:46	Purged	And have also have trans	Conductivity		Began Purging	<u> </u>	
9:41 9:44 9:46 9:48	Purged	7.30	4.31 ms		Began Purging	How Johan	
7:41 9:41 9:44 9:46 9:48	Purged   2 gal  4 gal	7.30 7.32	4.31 ms 4.40 ms		Began Purging	How Johan	
7:49 9:48	Purged  Q gal  gal  gal	7.30 7.32	4.31 ms 4.40 ms		Began Purging	How Johan	
7:48	gal  gal  gal	7.30 7.32	4.31 ms 4.40 ms		Began Purging	How Johan	
Time  9:41  9:46  9:48  Sample Appe	gal gal gal gal	7.30 7.32	4.31 ms 4.40 ms		Began Purging	How Johan	
9:41 9:46 9:48	Purged  gal gal gal gal arance:	7.30 7.32 1.29	4.31 ms 4.40 ms	25.0° 24.4° 24.0°	Began Purging	How Johan	
9:41 9:46 9:48 Sample Appe	Purged  gal gal gal gal arance:	7.30 7.32 1.39	Conductivity 4.31 ms 4.40 ms 4.50e ms  Alightly start: 9:48	25.0° 24.4° 24.0°	Began Purging Slightly yell Olightly yell Olightly yell Of Char me Finished: 9:48	How Johan	

Well No.: Site: KMCC-HENDERSON, NEVADA Project No.: Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Sampling Method: Electric Pump Dedicated Bailer O Non-Dedicated Bailer O Weather Conditions: Well Information: Time: 10:08 Total Well Depth: Depth to Water: Well Purge Purge Well Diameter (circle one) Volume (WV) Volume Factor 19 05 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft ろ <u>gal.</u> Height of Water Column (L): Well volume calculation (optional): (WV) =  $3.14 * r^2 * L * 7.48 \text{ gal./ft}^3 =$ Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative Volume Specific Purged Conductivity Time pН Temp **Observations** Began Purging 7.08 10.05 gal 1.20 9.87 7.18 gal gal gal Sample Appearance: Sample Collection -Time Start: 10:18 Time Finished: pHTSC/CLO4/CR6/TDS pH/SC/CLO4/CR Analyses: Bottles: Comments:

			water Samping	y Fielu Log		Well No.:	PC-H	11
Project No.:	that the state of		Site: KMCC- HE	NDERSON, NE	EVADA			
Sampling Te	a Michele Br	own, Thom	as McDaniel, Geral	d Smart		Date: _	10.31-	05
Sampling Me	ethod:	Electric P	ump  Dedicated E	Bailer O Non-D	edicated Bai	ler O		
Weather Cor	nditions:	<u></u>	lear wa	rm				
Well Infor	mation:	_						
Total Well De	epth:	_33.a3	3 feet	Time: //	D:24			
Depth to Wat	er:	22.8	Well Di	ameter (circle o	one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L)	10.4	2-in.) 3 feet * 0.16 gal/ft			1.6 gal.	_3_=	5 gal
W	/ell volume cal	culation (op	otional): (WV) = 3.1	4 * r <sup>2</sup> * L * 7.48	8 gal./ft³ =		_gallons	J
Field Meas	surements: Cumulative Volume		Depth Purging From	m: 2 ft. below depth	n to water	·		
Time	Purged	рН	Specific Conductivity	Temp	o	bservations		
10:25	68-46-46-46-	*******	THE STATE OF THE	Albit Sile Afte Age app	Be	gan Purging		
10:27	<u> </u>	7.30	9 letms	24.10	cle	av_		
10:28	4名 gal	7.25	9.98 ms	24.6°	cl	lar		
10:31	<b>∫</b> gal	7.26	9.76 ms	24.2°	<u>ple</u>	au		
	gal							
	gal	. ———		***************************************		MACONING TO THE PARTY OF THE PA		
······································	gal							
Sample Appe	arance:			rlea	<i>v</i>			
Sample Collec	ction -	Time	e Start: <u>1032</u>	Time	Finished:	1032		
Analyses: ( Bottles:	pH/SC/CLC	94 / CR	рН	/ SC / CLO4 / (	CR6 / TDS			

		Site: KMCC- HENDERSON, NEVAD		Well No.:	pc-1	12		
Project No.:			Site: KMCC- HE	ENDERSON, N	EVADA			
Sampling Tea	a_Michele Bro	own, Thoma	s McDaniel, Gera	ld Smart	······································	Date:	10-3	1-05
Sampling Me	thod:	Electric Pu	mp   Dedicated	Bailer O Non-[	Dedicated Ba	ailer O		
Weather Con	ditions:	wa	m clia	W				
Well Inform	nation:		, 					
Total Well De	pth:	39.54	feet	Time:	0:36			
Depth to Wat	er:	28.2	 Well D	iameter (circle		Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L):	11-30	2-in/ feet * 0.16 gal/ft	4-in. * 0.65 gal/ft * 1.	6-in 47 gal/ft =_	). 8 gal. *	<u>3</u> =	5 gal
W	/ell volume cal	culation (opt	ional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.4	8 gal./ft <sup>3</sup> = _		gallons	J
Field Meas	curements: Cumulative Volume		Depth Purging Fro	om: 2 ft. below dept	h to water			
Time	Purged	рН	Conductivity	Temp	(	Observations		
10:37	Was 400 May 407 May 1	<del></del>	laderador habit dello supp		Е	Began Purging		
10:31	Q gal	7.23	8.80 ms	. 25.6€	Clea	2		
10141	a mb gal	7.30	8.87 ms	25,0°	cles	W		
10:42	5 gal	729	8.88ms	25.0°	clea	w		
	gal			***************************************				
	gal							
	gal							
Sample Appe	arance;		<u>el</u>	lar				W
Sample Colle	ction -	Time	Start: 10:42	. Time	e Finished: _	10:42		
Analyses: Bottles:	pH/SC/CLC	04 / CR	pŀ	1 / SC / CLO4 /	CR6 / TDS			
Comments:								

Water Sampling Field Lo	Water	Sam	pling	Field	Log
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		•	vator Gampiin	g : 10,0 20;	ð	Well No.:	PC-1	13
Project No.:			Site: KMCC- HE	ENDERSON,	NEVADA			
Sampling Tea	Michele Bro	own, Thoma	s McDaniel, Gera	ld Smart		Date: _	10-31	05
Sampling Met	hod:	Electric Pu	ımp Ø Dedicated	Bailer O Nor	-Dedicated B	ailer O		
Weather Cond	ditions:	u	arm, cl	ear				
Well Inforn	nation:	_						
Total Well De	pth:	49.4	feet	Time: _	10:47			
Depth to Wate	er:	31.13		iameter (circl	e one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):	18.31	2-in. feet * 0.16 gal/ft	4-in.	6-in	عرا gal. *	3=	Uzpe
W	ell volume cald	culation (op	tional): (WV) = 3.	14 * r <sup>2</sup> * L * 7	.48 gal./ft³ =		gallons	3
Field Meas	urements: Cumulative Volume Purged	рН	Depth Purging Fro Specific Conductivity	om: 2 ft. below de		Observations		
10:48	Nago distributivo pro-		60° AN AN AN	en en en en		Began Purging		
10:52	ろ gal	7.30	8.le2 ms	25.1		clear		
10:56	€ gal	1.27	8.52 mg	24.4		clear		
10:59	ဂို <sub>gal</sub>	7.23	8.35 ms	a4.0		clear		
	gal	~						
	gal			***************************************			***************************************	
	gal							
Sample Appea	arance:	<b>,,,,,,</b>		<u>le</u>	ar			
Sample Collec	ction -	Time	Start: 11:00	. Ti	me Finished:	11:00		
Analyses: Bottles:	pH/SC/CLC	04 / CR	pl	H / SC / CLO	/ CR6 / TDS			
Comments:		<del></del>						

Well No .: Site: KMCC-HENDERSON, NEVADA Project No.: Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Sampling Method: Electric Pump Dedicated Bailer O Non-Dedicated Bailer O Weather Conditions: Well Information: Total Well Depth: feet Time: 11:07 1.20 feet Depth to Water: Well Purge Purge Well Diameter (circle one) Volume Volume (WV) Factor Height of Water Column (L): feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft Well volume calculation (optional): (WV) =  $3.14 * r^2 * L * 7.48 \text{ gal./ft}^3 =$ Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative Volume Specific Time Purged Hq Conductivity Temp Observations 1109 Began Purging 1.23 gal 8.71 115 7.27 gal 8 leb ms 7.29 gal gal gal gal rlear Sample Appearance: Time Start: 119 Time Finished: 11:19 Sample Collection -Analyses: pH / SC / CLO4 / CR pH/SC/CLO4/CR6/TDS Bottles:

		<b>,</b>	Site: KMCC- HENDERSON, NEVA			Well No.:	M-2	3
Project No.:			Site: KMCC- H	ENDERSON,	NEVADA			
Sampling Tea	a_Michele Bro	own, Thoma	as McDaniel, Gera	ld Smart		Date:	10-31-	05
Sampling Me	thod:	Electric Pu	ump <b>⊘</b> Dedicated	Bailer O Non	-Dedicated Ba	ailer O		
Weather Con	ditions:	<u> </u>	um Cle	ar				
Well Inform	nation:							
Total Well De	pth:	44.4	1 feet	Time:_	11:38			
Depth to Wate	er:	35,10		Diameter (circle	e one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):	19.3		. ,		3 gal. *	3 =	9
w	'ell volume cal	culation (op	tional): (WV) = 3.	14 *r² *L * 7.	.48 gal./ft³ = _		_gallons	
Field Meas	urements: Cumulative Volume		pth to water					
Time	Purged	рН	Specific Conductivity	Temp	C	Observations		
11:29	AT 10 M 10 M	100 Mar April 100 Mar		Mar do MA en las	Е	egan Purging		·
1131	3 gal	7.38	5.96 ms	23.8°	<u></u>	lear		
11:33	Le gal	7.25	5.95 mS	23.7°	C(	eor		
11:35	Q gal	<u>1.a3</u>	6.01 ms	23.9C	<u>cli</u>	eer		
	gal							
	gal			***************************************		Ministratives		
	gal							
Sample Appe	arance:	;	L	lear				
Sample Collec	ction -	Time Start: 11:36 Time Finished: 11:36						
Analyses: Bottles:								
Comments:	· · · · · · · · · · · · · · · · · · ·							

Well No.: 1- O

Project No.:			Site: KMCC- H	IENDERSON, N	IEVADA			
Sampling Tea	Michele Bro	own, Thoma	s McDaniel, Ger	ald Smart		Date:	11- <b>i</b> -0 <b>\$</b>	
Sampling Met	thod:	Sample co	llected from the	spigot on the tre	atment system	n discharge lin	e.	·
Weather Con-	ditions:	<u> CC</u>	ol				***************************************	
Well Inform	nation:		*******************					
Total Well De	epth:	3.80	feet	Time:	· · · · · · · · · · · · · · · · · · ·			
Depth to Wate	er:	<u>30.8</u>	feet Well	Diameter (circle	one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	ter Column (L)	*	feet * 0.16 gal/ft	* 0.65 gal/ft * 1	i.47 gal/ft =	gal. *	* <u></u>	
W	/ell volume cal	culation (op	tional): (WV) = 3	3.14 * r <sup>2</sup> * L * 7.4	48 gal./ft³ =		_gallons	
Field Meas	surements: Cumulative Volume Purged	рН	Depth Purging F Specific Conductivity	From: 2 ft. below dep		bservations		
	No. of Street, str.	<del></del>		** ** ** ** ** ***	Ве	egan Purging		
5:26	gal	6.76	14.81 NO	3 23.0°				
	gal			<u> </u>	And the second s			
	gal							· · · · · · · · · · · · · · · · · · ·
	gal							
	gal							
	gal							
Sample Appe	earance:		sligh	et yell	ow/ce	car_	***************************************	
Sample Colle	ection -	Tim	Start: 5:3	<u>M</u> Tir	me Finished: _	<u>5:24</u>		
Analyses: Bottles:	pH/SC/CL	04 / CR		pH / SC / CLO4	/ CR6 / TDS			

Well No.: 1- P

Project No.:			Site: <u>I</u>	KMCC- HI	ENDERSON	I, NEVADA			
Sampling Tea	Michele Bro	wn, Thoma	s McDa	niel, Gera	ld Smart	······································	Date: _	11- 1 -05	
Sampling Meth	nod:	Sample col	llected f	from the s	pigot on the	treatment sy	stem discharge lir	ne.	
Weather Cond	litions:		00	L					
Well Inform	ation:								
Total Well Dep	oth:	47.80	feet		Time	•			
Depth to Wate	or:	30.01	feet -	Well E	)iameter (cii 4-in.	cle one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wate	er Column (L):		feet '			* 1.47 gal/ft	= <u>gal.</u>	*	
We	ell volume calc	ulation (opt	ional): (	(WV) = 3.	.14 * r <sup>2</sup> * L <sup>3</sup>	* 7.48 gal./ft <sup>3</sup>	**************************************	_gallons	
Field Meas	urements: Cumulative Volume Purged	рН	Spe	h Purging Fr ecific uctivity	rom: 2 ft. below	depth to water	Observations		
11,110		- · ·			الله الله الله الله الله الله الله الله		Began Purging		
5.27	gal	6.71	16.5	0 25	<u>33.3</u>	C	yello	W	
	gal				<b></b>	tests - Ministrative Westparker American America	<u>.                                    </u>		
Andrew Commencer and the Comme	gal								
	gal								
	gal					_			
	gal					***************************************			
Sample Appea		Time	Start:	12 1°	low	Time Finishe	ed: 530		
Analyses: Bottles:	pH/SC/CLC	04 / CR		p	H/SC/CL	O4 / CR6 / TI	DS		

Well No.: 1- H

Project No.:			Site: KMCC- H	ENDERSON	, NEVADA	***************************************		<del></del>
Sampling Tea	Michele Bro	wn, Thomas	McDaniel, Gera	ıld Smart		_ Date: _	11- [ -0]	5
Sampling Me	thod:	Sample coll	ected from the s	pigot on the	treatment sys	tem discharge lin	e.	
Weather Con	ditions:	00	<u>ol</u>					
Well Inform	nation:							
Total Well De	pth:	46.50	<u>feet</u>	Time:				
Depth to Wat	er:	40.93	feet Well E	Diameter (circ 4-in.	cle one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	ter Column (L):		feet * 0.16 gal/ft	* 0.65 gal/ft	* 1.47 gal/ft	= gal. <sup>1</sup>	k	
W	/ell volume calc	culation (opti	onal): (WV) = 3	.14 * r <sup>2</sup> * L *	7.48 gal./ft <sup>3</sup> =		_gallons	
Field Meas	surements: Cumulative Volume Purged	рН	Depth Purging For Specific Conductivity	rom: 2 ft. below	depth to water	Observations		
	gap paper andr dide data	W 20 At 100 TO		aper and their size had		Began Purging		
5:31	gal	6.65	16.16 NS	<u> 33.5°</u>		yellow		
,	gal			44/4		U		···
Wandard and State of	gal							
	gal							44-44
	gal							
	gal							
Sample Appe	earance:		\$*** \( \)	yell.	ew			
Sample Colle	ection -	Time	Start: <u>53;</u>		Time Finished	1: <u>532-</u>		
Analyses: Bottles:	pH/SC/CLC	04 / CR	F	oH / SC / CLC	04 / CR6 / TD	S		

		•	itato. Co		<b>3</b> 1 1010 <b>1</b> 0	9	Well No.:	<u>1-U</u>	
Project No.:	,		Site: KN	ACC- HE	NDERSON	, NEVADA			
Sampling Tea	a_Michele Bro	wn, Thoma	as McDanie	el, Geral	d Smart		Date: _	11- <b>(</b> -0	<u> </u>
Sampling Me	thod:	Sample co	ollected fro	m the sp	oigot on the	treatment sy	stem discharge lii	ne.	
Weather Con	iditions:	<u> </u>	ol_						
Well Inforr	mation:							•	
Total Well De	epth:	47.60	) feet		Time:				
Depth to Wat		<u>33 .a</u>		Well D	iameter (circ	cle one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L)	•	<u>feet</u> * 0.			* 1.47 gal/ft	= <u>gal.</u>	*	
V	Vell volume cal	culation (op	tional): (W	/V) = 3.	14 * r <sup>2</sup> * L *	7.48 gal./ft <sup>3</sup>		gallons	
Time	surements: Cumulative Volume Purged	рН	Spec Conduc		Temp	·	Observations		
	No. of the last of	; ()	ir Cil	· ·	24.7°		Began Purging	_	
533_	gal	le:86	16.84	<u> </u>	<u>47.1</u>		gerco	······	······································
	gal							······································	
	gal				<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>				
	gal								
	gal		***************************************	<del></del>					
	gal	_			<u></u>	***************************************			
Sample Appe	earance:				goli	ου <sup>)</sup>	1		
Sample Colle	ection -	Tim	e Start: 📐	<u>534</u>	· ·	Time Finishe	ed: <u>334</u>		
Analyses: Bottles:	pH/SC/CL	**	<u>)                                    </u>		H / SC / CLC	04 / CR6 / T	DS		
Comments:	The second section of the second section is a second section of the second section is a second section in the second section in the second section is a section in the second section in the section is a section in the section in the section is a section in the section in the section is a section in the section in the section is a section in the section in the section is a section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section in the section in the section in the section in the section in t	and the second s							

Well No.: I - T

Project No.:			Site: KMCC- H	ENDERSON,	NEVADA			
Project No.: Site: KMCC- HENDERSON, NEVADA  Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: 11- 1-0   Sampling Method: Sample collected from the spigot on the treatment system discharge line.  Weather Conditions: COO   Well Information:  Total Well Depth: 47.80 feet Time: Well Diameter (circle one) Yolume (WV) Factor Volume  Height of Water Column (L): feet *0.16 gal/ht *0.65 gal/ht *1.47 gal/ht = gal.* = gall.* = gall.*  Well volume calculation (optional): (WV) = 3.14 *r²*L*7.48 gal/ht³ = gall.* = gallons  Field Measurements: Cumulative Volume Purged pH Conductivity Temp Observations  Field Measurements: Began Purging  Jal gal gal gal gal gal gal gal gal gal g		<u> </u>						
Sampling Me	thod:	Sample c	ollected from the s	pigot on the t	eatment syst	tem discharge lin	e	
Weather Con	ditions:		<u>001</u>				,	
Well Inforr	nation:	_						
Total Well De	epth:	47.80	) feet	Time:				
Depth to Wat	er:	30.7	Well [				<del>-</del>	
Height of Wa	ter Column (L):			* 0.65 gal/ft	' 1.47 gal/ft =	= <u>gal.</u> '	=	
V	/ell volume cald	culation (o <sub>l</sub>	otional): (WV) = 3	.14 * r <sup>2</sup> * L * 7	′.48 gal./ft³ =		_gallons	
Field Meas	Cumulative		,	rom: 2 ft. below d	epth to water			
Time	Purged	рН	Conductivity	Temp		Observations		
	Max are the law jump		<b>****</b>			Began Purging		
534	gal	691	17.50 ms	45.3		yeilow		***************************************
	gal					V		
	gal							
	gal				***************************************			
	gal							
	gal							
Sample Appe	earance:			hello	$\omega$			
		Tim	ne Start: <u>53</u> 4		ime Finished	: <u>531</u>		
	pH/SC/CLC	04 / CR		oH / SC / CLO	4 / CR6 / TD	S		
Comments:	The state of the s	North Control of the						

Well No.: 1- G

Project No.:			Site: KMCC- H	ENDERSON, NEVAD	Α		
Sampling Tea	Michele Bro	wn, Thoma	s McDaniel, Gera	ald Smart	Date: _	11- ( -0	5
Sampling Met	hod:	Sample co	llected from the s	spigot on the treatment	system discharge lir	ie.	
Weather Cond	ditions:	(	<u> 1000</u>				
Well Inform	nation:						
Total Well De	pth:	42.60	feet	Time:	-		
Depth to Wate	er:	<u>27,93</u>		Diameter (circle one) 4-in. 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):		feet * 0.16 gal/ft	* 0.65 gal/ft * 1.47 gal/fi	t =gal.	* ***	
W	ell volume cal	culation (opt	tional): (WV) = 3	3.14 * r <sup>2</sup> * L * 7.48 gal./	'ft <sup>3</sup> =	_gallons	
Field Meas	urements: Cumulative Volume		Depth Purging F	from: 2 ft. below depth to wa	ter		
Time	Purged	рН	Conductivity	Temp	Observations		
	nga nga kita daha da				Began Purging	·····	
	gal						
	gal					<u></u>	
	gal		<u> 100 </u>	SAMPLE			
	gal						
	gal			well	0/5		
***************************************	gal						
Sample Appe	aranca:						
, , , ,		Time	e Start:	Time Finis	shed:		
Sample Colle			**************************************				
Analyses: Bottles:	pH/SC/CLC	04 / CR	Ţ.	oH / SC / CLO4 / CR6 ,	/ TDS		
Comments:							

Well No.: 1- (

Project No.:			Site: KMCC- HE	ENDERSON, NE	/ADA		
Sampling Tea	a Michele Bro	wn, Thom	as McDaniel, Geral	d Smart	Date:	11- ( -0	5
Sampling Me	thod:	Sample c	ollected from the sp	oigot on the treat	nent system discharge lii	ne.	
Weather Con	ditions:		cool				
Well Inforr	nation:	<del></del>					
Total Well De	epth:	43.80	O feet	Time:			
Depth to Wat	er:	34.8	0 feet Well D	iameter (circle or 4-in.	Well Nolume (WV)	Purge Factor	Purge Volume
Height of Wat	ter Column (L):		feet * 0.16 gal/ft	* 0.65 gal/ft * 1.47	gal/ft = gal.	* =	
V	/ell volume calc	ulation (or	otional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.48	gal./ft³ =	_gallons	
Field Meas	surements: Cumulative		Depth Purging Fro	om: 2 ft. below depth	to water		
Time	Volume Purged	рН	Specific Conductivity	Temp	Observations		
				an 144 AM 744 TW	Began Purging		
538	gal	6.96	16.40 ms	<u> </u>	yellow		
	gal				V		
	gal						
	gal						
	gal			- Anna Anna Anna Anna Anna Anna Anna Ann		, <u>,</u>	
	gal		<u> </u>				
Sample Appe	earance:		(ie	1100			
Sample Colle		Tim	e Start: 534	Time	Finished: 539		
Analyses: Bottles:	pH/SC/CLC	04 / CR	) pl	4 / SC / CLO4 / C	CR6 / TDS		
Comments:	<u></u>					.,,	

Well No.: I- F

Project No.:			Site: KMCC- HE	NDERSON,	NEVADA			
Sampling Tea	Michele Bro	wn, Thoma	as McDaniel, Geral	d Smart		_ Date: _	11- \ -04	5
Sampling Mel	hod:	Sample co	ollected from the sp	igot on the tr	eatment syst	tem discharge lin	e	
Weather Con-	ditions:	(	<u> </u>					
Well Inform	nation:	****	·					
Total Well De	pth:	45-80	) feet	Time:				
Depth to Water	er:	24.7		iameter (circl 4-in.	le one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wal	er Column (L):		feet * 0.16 gal/ft	* 0.65 gal/ft	<sup>,</sup> 1.47 gal/ft =	= gal. *	*	
W	'ell volume cald	culation (op	otional): (WV) = 3.1	14 * r <sup>2</sup> * L * 7	′.48 gal./ft³ =	***************************************	gallons	
Field Measurements: Depth Purging From: 2 ft. below depth to water  Cumulative								
Time	Volume Purged	рН	Specific Conductivity	Temp		Observations		
	alo lako arro, dan men		by day the West of	gape della philosologica della		Began Purging		
540	gal	7.00	15.33 ms	23.7°	***************************************	yellow		
	gal					J		
	gal							
	gal		***************************************					, , , , , , , , , , , , , , , , , , ,
	gal							
	gal							
Sample Appe	arance:						manus Victorio Victor	
Sample Colle	ction -	Tim	e Start: <u>541</u>	_ т	ime Finished	1: 541		
Analyses: /	pH/SC/CLC	04 / CR	pl	H/SC/CLO	4 / CR6 / TD	S		
Comments:		anne de la companya d			***************************************			

Well No.: I- N

Project No.:			Site: KMCC- HE	NDERSON,	NEVADA			
Sampling Tea	Michele Bro	wn, Thoma	s McDaniel, Geral	d Smart		_ Date: _	11- ( -0 <b>:5</b>	
Sampling Metl	nod:	Sample co	llected from the sp	oigot on the tr	eatment sys	tem discharge lin	e.	
Weather Cond	litions:		cool					
Well Inform	nation:	<del></del>						
Total Well Depth: <u>41.7</u>			feet	Time: _				
Depth to Wate	er:	27.75		Well Diameter (circle one)			Purge Factor	Purge Volume
Height of Wate	er Column (L):		feet * 0.16 gal/ft	* 0.65 gal/ft *	1.47 gal/ft	= <u>gal.</u> '	* =====================================	
We	ell volume cal	culation (op	tional): (WV) = 3.	14 * r <sup>2</sup> * L * 7	.48 gal./ft <sup>3</sup> =		_gallons	
Field Measurements:  Cumulative  Volume  Time  Purged		pН	Depth Purging Fro Specific Conductivity	om: 2 ft. below do	epth to water	Observations		
	± = = = =	gapa nipa nisis likis Auki		-		Began Purging		······································
542	gal	6.77	13.66 ms	<u> 23.5°</u>		yellow_		**************************************
	gal					<u> </u>	-	
	gal							
	gal							
	gal	, <u>employed a</u>			***************************************			
- Administration of the Control of t	gal	-						
Sample Appea	arance:			yel (	· (04)			
Sample Collec	ction -	Time	e Start: <u>543</u>	- <sup>'J</sup> T	ime Finished	: 543		
Analyses: Bottles: (	ρΉ/SC/CLC	D4 / CR	pl	H / SC / CLO	4 / CR6 / TD	S		

		-		<b>3</b> , , , , , , , , , , , , , , , , , , ,		Well No.:	1- E				
Project No.:			Site: KMCC- HI	ENDERSON,	NEVADA						
Sampling Tea	aMichele Bro	own, Thoma		Date: _	11-   -0-	5					
Sampling Me	ethod:	Sample co	llected from the s	pigot on the tr	eatment sys	stem discharge lir	ìe.	***************************************			
Weather Cor	nditions:		cool								
Well Infor	mation:						·				
Total Well De	epth:	46.7	0 feet	Time:							
Depth to Wat	ter:	33.50	ρ feet Well D	Diameter (circl	e one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume			
Height of Wa	iter Column (L)		feet * 0.16 gal/ft			=gal.	*				
٧	Vell volume cal	culation (op	tional): (WV) = 3.	.14 * r <sup>2</sup> * L * 7	'.48 gal./ft <sup>3</sup> =		gallons				
Field Meas	surements: Cumulative Volume Purged	рН	Depth Purging Fr Specific Conductivity	rom: 2 ft. below d	epth to water	Observations					
				24.1°		Began Purging					
545	gal	7.03	11.54us	<u> 24.1</u>		ye 1100		***************************************			
	gal										
	gal				***************************************						
	gal				*****						
4	gal	-									
	gal										
Sample App	earance:			ijello	w						
Sample Colle	ection -	Tim	e Start: <u>546</u>	_ v _ T	ime Finishe	d: <u>546</u>					
Analyses: Bottles:	pH/SC/CL	04 / CR	p	H/SC/CLO	4 / CR6 / TE	98					

				.g g	Well No.:	<u>1- M</u>	
Project No.:			ADA				
Sampling Te	a_ Michele Bro	wn, Thomas	McDaniel, Gera	ald Smart	Date:	11- \ -0 <b>-</b>	
Sampling Me	ethod:	Sample coll	ected from the s	pigot on the treatm	nent system discharge lir	ne.	
Weather Conditions:			col				
Well Infor	mation:					,	
Total Well Depth:			<u>feet</u>	Time:			
Depth to Water:		29.69	Well [	Diameter (circle one		Purge Factor	Purge Volume
Height of Wa	iter Column (L):		2-in. feet * 0.16 gal/ft	4-in, 6- * 0,65 gal/ft * 1.47	-in gal/ft = gal.	*	·····
V	Vell volume cald	culation (opti	onal): (WV) = 3	.14 * r <sup>2</sup> * L * 7.48 (	gal./ft³ =	_ gallons	
Field Meas	surements: Cumulative Volume Purged	рН	Depth Purging For Specific Conductivity	rom: 2 ft. below depth to	Observations		
			<b>60</b> THE STORY OF	an m m m m	Began Purging		
547	gal	10.90	10.60 us	<u>33.4€</u>	<u>ye lloed</u>		
	gal						
	gal						
	gal						
	gal						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
and the second s	gal			. 4			
Sample Appe	earance:			yellow	)		
Sample Colle	ection -	Time	Start: <u>549</u>	U Time F	Finished: <u>549</u>		
Analyses: Bottles:	pH/SC/CLC			oH / SC / CLO4 / C	R6 / TDS		

Well No.: I-D

Project No.:			Site: I	КМСС- Н	ENDERSO	I, NEVADA	·			
Sampling Tea	Michele Bro	wn, Thoma	s McDa	niel, Gera	ald Smart			Date:	11- ( -0	5
Sampling Met	thod:	Sample col	ollected from the spigot on the treatment system discharge line.							
Weather Con	ditions:		<u>e</u>	ecl_						
Well Inform	nation:	***************************************	·-							
Total Well Depth:		47.40	) feet		Time	•	-			
Depth to Water:		27.87 feet Well [		Diameter (circle one)		•	Well Volume (WV)	Purge Factor	Purge Volume	
Height of Wat	er Column (L):		feet *			*		gal *	· · · · · · · · · · · · · · · · · · ·	***************************************
w	ell volume calc	ulation (opt	ional): (	(WV) = 3	.14 * r <sup>2</sup> * L	* 7.48 gal./ft <sup>3</sup>	3 =		_gallons	
Field Meas	urements: Cumulative Volume Purged	рН	Spe	n Purging F ecific uctivity	rom: 2 ft. below	depth to water		bservations		
	The sale of the Park		<u> </u>				Be	egan Purging		
5:50	gal	123	10.9	7 m5	24.5°		je!	lowesk		
-	gal	****	,,,,		***************************************		J			
	gal						**************************************			
	gal				***************************************		·			
	gal									
·	gal			····			·····	-		
Sample Appe	arance:				gelle	wesh	<u> </u>		**************************************	,,
Sample Colle	ction -	Time	Start:	5!51	<b>)</b>	Time Finishe	ed:	5:51		
Analyses: ( Bottles:	pH/SC/CLC	04 / CR			oH / SC / CL	O4 / CR6 / T	DS			

Well No.: 1-C

Project No.:			Site: <u>K</u>	(MCC- HI	ENDERSO	I, NEVADA			
Sampling Tea	Michele Bro	wn, Thomas	McDar	niel, Gera	ld Smart		Date:	11-1	-05
Sampling Met	thod:	Sample col	ected fr	om the s	pigot on the	treatment sy	ystem discharge	e line.	
Weather Con	ditions:	Co	ol_						
Well Inforn	nation:	444							
Total Well Depth:		43.80	feet	t Time:					
Depth to Water:		30.53	<u>feet</u>	Well Diameter (circle one)			Well Volume (WV	Purge ) Factor	Purge Volume
Height of Wat	ter Column (L):		feet *		* 0.65 gal/ft	* 1.47 gal/ft	= <u> </u>	<u>al.</u> *:	**************************************
W	ell volume calc	ulation (opti	onal): (	WV) = 3.	.14 * r <sup>2</sup> * L	* 7.48 gal./ft³	<u></u>	gallons	
Field Meas	surements: Cumulative Volume Purged	рН	Spe	n Purging Fr cific uctivity	rom: 2 ft. belov	depth to water	Observatio	ns	
	and the part of th			, pi yai.	<u></u>		Began Purgi		
<u>553</u>	gal	7.17	10.b	3 mg	24.19	: <b>E</b> f	ellows	h	
	gal		***************************************				***		
	gal				444.00				
	gal			<del></del>					
	gal	, <u>.</u>							
<u></u>	gal			<u></u>					
Sample Appe	earance:				ijello	wish			
Sample Colle	ection -	Time	Start: _	<u>556</u>	Ľ	Time Finish	ed: <u>55</u> 3	Ł	
Analyses: Bottles:	pH/SC/CLC	04 / CR		p	H / SC / CL	.04 / CR6 / T	DS		

Well No.: 1- \( \sqrt{5} \)

Project No.:			Site: KMCC- HE	ENDERSON	, NEVADA		~~.	
Sampling Tea	a Michele Bro	wn, Thomas	s McDaniel, Gera	ld Smart		_ Date: _	11- ( -04	
Sampling Me	thod:	Sample col	lected from the s	pigot on the	treatment sys	tem discharge lin	е.	
Weather Con	iditions:		ool					
Well Infor	nation:	******						
Total Well Depth:		47.70	feet	Time:				
Depth to Water:		26.62		Diameter (cire	cle one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L):		feet * 0.16 gal/ft	* 0.65 gal/ft	* 1.47 gal/ft	= <u>gal.</u> *	* <u> </u>	
· v	Vell volume calc	ulation (opt	ional): (WV) = 3.	.14 * r <sup>2</sup> * L *	7.48 gal./ft <sup>3</sup> =		_gallons	
Field Measurements:  Cumulative Volume Time Purged		pН	Depth Purging Fr Specific Conductivity	om: 2 ft. below	depth to water	Observations		
		ale are sure may	44 44 10 11 11 11			Began Purging		
555	gal	7.18	10.44 nS	24.0c		clear		
	gal							
	gal	***************************************		de la constanta de la constant				
Management	gal							
	gal	we						
	gal			44	way-parkers -			
Sample App	earance:			clear	/			
Sample Colle	ection -	Time	Start: <u>556</u>		Time Finished	1: <u>556</u>		
Analyses: Bottles:	pH/SC/CLC	04 / CR )	p	H / SC / CL	04 / CR6 / TD	S		<u> </u>

Well No.: I-L

Project No.:	<del>/</del>		Site: KMCC- HE	NDERSON, NE	VADA		
Sampling Tea	Michele Bro	wn, Thom	as McDaniel, Geral	d Smart	Date:	11- ( -0	<u> </u>
Sampling Met	hod:	Sample o	ollected from the sp	oigot on the trea	tment system discharge l	ine.	
Weather Cond	ditions:		Cool			,	
Well Inform	nation:						
Total Well De	pth:	43,4	0 feet	Time:			
Depth to Wate	er:	<u>28.8(</u>		iameter (circle c	Well volume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):		feet * 0.16 gal/ft	* 0.65 gal/ft * 1.4	7 gal/ft = <u>gal.</u>	*	***
W	ell volume cal	culation (o	ptional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.48	3 gal./ft³ =	gallons	
Field Meas			Depth Purging Fro	om: 2 ft. below depti	n to water		
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp	Observations	<b>S</b>	
		-	Test of the second of the	gap ayay Jahir aku ka	Began Purging	9	
5157	gal	741	10.16 mS	24.2°	clear	and the state of t	
	gal		1-1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1				
	gal						
	gal						
	gal			Mary Committee of the C			
	gal						
Sample Appe	arance:					,	44
Sample Colle	ction -	Tin	ne Start: <u>5:58</u>	_ Time	e Finished: $5158$	_	
Analyses: Bottles:	pH/SC/CLC	04 / CR	) p	H / SC / CLO4 /	CR6 / TDS		-
Comments:							

Well No.: I- R

Project No.:			Site: K	MCC- HE	ENDERSON	I, NEVADA					
Sampling Tea	a Michele Bro	wn, Thoma	ıs McDar	iel, Gera	ld Smart		**********	Date:	11- ( -(	5	
Sampling Met	thod:	Sample co	llected fr	om the s	pigot on the	treatment sy	ystem	discharge li	ne.		
Weather Con	ditions:		<u> </u>	<u>00L</u>					,		
Well Inforn	nation:										
Total Well De	pth:	45.30	) feet		Time	•	-				
Depth to Water:		32.95	feet _	Well Diameter (circle one)		. v	Well olume (WV)	Purge Factor	Purge Volume		
Height of Wal	ter Column (L):	······	feet *		* 0.65 gal/ft	* 1.47 gal/ft		gal.	*	<del>/</del>	
W	/ell volume calc	ulation (op	tional): (\	<b>//∨)</b> = 3.	.14 * r <sup>2</sup> * L	* 7.48 gal./ft³	³ =	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	gallons		
Field Meas	surements: Cumulative Volume Purged	рН	Depth Spec	cific	rom: 2 ft. below	depth to water		servations	ı		
	21.A.T.	44- ha da ar	year dela des-tile	<u></u>				gan Purging	)	· · · · · · · · · · · · · · · · · · ·	
600_	gal	7.13	10.09	3 ms	23.7°	****	Cleo	$\mathcal{U}_{}$			
	gal				A				<u> </u>		
	gal	-			4-14-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-						
	gal			,,,,,							
	gal	<u></u> +			hataawaaya T	1.41					anterestran.
	gal			***************************************							_
Sample Appe	earance:			Ole	ลั <i>V</i>						
Sample Colle		Time	e Start: _	601		Time Finish	ed:	601	-		
Analyses: Bottles:	pH/SC/CLC	04 / CR		p	H / SC / CL	O4 / CR6 / T	rds				

Well No.: 1- B

Project No.:			Site: KMCC- HE	ENDERSON	I, NEVADA			
Sampling Tea	Michele Bro	wn, Thomas	McDaniel, Gera	ld Smart		Date:	11- \ -04	
Sampling Met	hod:	Sample coll	ected from the s	pigot on the	treatment sy	stem discharge lin	e.	
Weather Cond	ditions:	<u>r</u> (	oct				,	
Well Inform	nation:			·				
Total Well De	oth:	45.70	feet	Time				
Depth to Water:		31.46		Well Diameter (circle one)		Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):		feet * 0.16 gal/ft	* 0.65 gal/ft	* 1.47 gal/ft	= gal. *	* <u></u>	
W	ell volume calc	ulation (opti	onal): (WV) = 3.	14 * r² * L ′	7.48 gal./ft <sup>3</sup>		gallons	
Field Meas	urements: Cumulative Volume Purged	рН	Depth Purging Fr Specific Conductivity	om: 2 ft. below	depth to water	Observations	,	
			- w	AL OF DE 164 104		Began Purging		
602	gal	7.32	8.21 ms	<u> </u>		Clear		
	gal	**************************************						
	gal				, m			
	gal			, , , , , , , , , , , , , , , , , , ,	***			
	gal				- WARNING TO THE REAL PROPERTY OF THE PERTY			
	gal				····			
Sample Appe	arance:		C	llai				
Sample Colle		Time	Start: 6:03		Time Finish	ed: 6:03		
Analyses:	pH/SC/CLC				O4 / CR6 / T			
Bottles:	2							

Water Sampling Field Log		
	Well No.:	M-104

Project No.:			Site: KMCC- HE	NDERSON, N	EVADA			
Sampling Te	a Michele Bro	wn, Thomas	McDaniel, Geral	d Smart	·	Date:	11-1-05	
Sampling Me	ethod:	Electric Pur	mp <b>Ø</b> Dedicated I	Bailer O Non-D	Dedicated Ba	iler O		
Weather Co	nditions:	000	L Clea	N				
Well Infor	mation:	<del>\</del>	, 					
Total Well D	epth:	38.00	feet	Time:	<u>e!58</u>			
Depth to Wa	ter:	26.10	feet ∕We I Di	iameter (circle d		Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ater Column (L):	11.9	(2-in/ feet * 0.16 gal/ft	4-in. * 0.65 gal/ft * 1.	6-in 47 gal/ft =	1.9 gal. *	_3_=_	6 gal.
V	Vell volume cal	culation (opti	onal): (WV) = 3.1	14 * r <sup>2</sup> * L * 7.4	8 gal./ft <sup>3</sup> = _		_gallons	
Field Mea	surements:		Depth Purging Fro	om: 2 ft. below dept	th to water			
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp	(	Observations		
700			ye we de de lya.	gan yan han adar	Е	Began Purging		
706	3 gal	7.30	3.28 ms	21.10	mu	ddy		
708	<b>∌</b> gal	7.35	4.6/ms	<u>22.2°</u>	sil	Ly		
709	<i>(o</i> gal	<u> 1.35 _</u>	5.27 ms	23.0°	cio	idy		
711	7 gal	7.45	5.58 MS	23.0°	olig	htly c	louolg	
	gal			- Altinov		· · · · · · · · · · · · · · · · · · ·	······································	· · · · · · · · · · · · · · · · · · ·
Approximation and the constitution of the cons	gal	- AMP						
			^ Ø	iola Ll.	م امر	1.	·	
Sample App	earance:		41.5	gnory	nou	NG -		
Sample Colle	ection -	Time	Start: 7:12	Tim	e Finished:	11.12		
Analyses: Bottles:	PH/SC/CLC	04 / CR	ph	H / SC / CLO4 /	CR6 / TDS			
Comments:								

			water Sampin	ig Field Edi	y	Well No.:	M-10	25
Project No.:	****		Site: KMCC- H	ENDERSON,	NEVADA			· · · · · · · · · · · · · · · · · · ·
Sampling Te	a Michele Bro	own, Thom	as McDaniel, Gera	ıld Smart	***************************************	Date:	11-1-0	)5
Sampling Me	ethod:	Electric P	ump <b>©</b> Dedicated	Bailer O Nor	ı-Dedicated Ba	ailer O	.,	
Weather Cor	nditions:		warm	, clear	<u>/</u>			
Well Infor	mation:	_		,				
Total Well De	epth:	40.00	<u> feet</u>	Time: _	M:20			
Depth to Wa	ter:	₹8.12 feet  Well Diameter (circle one)  (2-in/ 4-in. 6-in			Well Volume (WV)	Purge Factor	Purge Volume	
Height of Wa	iter Column (L)	11.88				<u>∫. <sup>C</sup>} gal.</u> *	· <u>3</u> =	6gal
V	Vell volume cal	culation (or	otional): (WV) = 3	14 *r²*L*7	.48 gal./ft³ =		_gallons	J
Time	surements: Cumulative Volume Purged	pH	Depth Purging Fr Specific Conductivity	om: 2 ft. below de Temp	. (	<b>Observations</b> Began Purging		
123 125 127	gal  gal  gal  gal  gal  gal  gal	1.86 6.87	15.59 MG 15.90 MG 15.89 MS	22.1° 22.1° 22.9	y	ellow ellow		
Sample Appe	earance:		U	<u>vellow</u>				
Sample Colle	ection -	Tim	e Start: <u>イ:スタ</u>	<del>)</del> - ті	me Finished:	7:28		
Analyses: Bottles:	pH/SC/CLC	04 / CR	<u>p</u>	H / SC / CLO4	I/CR6/TDS	·	**	
Comments:	The state of the s	<u> </u>						

						Well No.:	11-0	<u> </u>
Project No.:			Site: KMCC- H	ENDERSON, NE	EVADA			
Sampling Tea	Michele Bro	wn, Thoma	as McDaniel, Gera	ald Smart		Date: _	11-1-05	
Sampling Met	hod:	Electric Pi	ump   Dedicated	Bailer O Non-D	edicated B	ailer O		
Weather Cond	ditions:	<u> </u>	arm, o	lear				
Well Inform	nation:	****						
Total Well Dep	oth:	43.0	<u> feet</u>	Time:	33			
Depth to Wate	er:	29.10		Diameter (circle d	one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wate	er Column (L):	13.9	feet_ * 0.16 gal/ft	4-in. * 0.65 gal/ft - * 1.₄		2.2 gal.	* <u>3</u> =_	7 gal
We	ell volume calc	culation (op	otional): (WV) = 3	.14 * r <sup>2</sup> * L * 7.4	8 gal./ft³ =		_gallons	
Field Meas			Depth Purging F	rom: 2 ft. below depti	h to water			
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp		Observations		
4:34	**************************************		State value And Vande and	w.s. w = w		Began Purging		, , , , , , , , , , , , , , , , , , ,
7:36	2 gal	7.03	15.33 ms	<u> 21.8° </u>	ye)	llow_		
7:38	ֈ Gal	4.74	16.11 ms	27.60	<sup>0</sup> ye	low	······································	
M:41	M gal	. <del>6.74</del> .	16.39 NS	37.70	- G	ellow		
	gal	,						
	gal	,		Annual Marketine Control of the Cont	Www.dattin.com			
	gal		Vas-11					
Sample Appea	arance:			7	5W			Manual II
Sample Collec	ction -	Time	e Start: <u> </u>	Time	e Finished:	7:42		
Analyses: (	pH/SC/CLC	)4 / CR	<u> </u>	H / SC / CLO4 /	CR6 / TDS			
Comments:		i						
	÷	ED-1	Jun 4 b	ottles.	Q			
		40	W 4 3	11.,				

		·		9	3	Well No.:	M.55	IA
Project No.:			Site: KMCC- HI	ENDERSON,	NEVADA			
Sampling Te	aMichele Bro	own, Thoma	as McDaniel, Gera	ld Smart		Date:	11-1-0	)5
Sampling Me	thod:	Electric Pu	ımp <b>ଡ</b> Dedicated	Bailer O No	n-Dedicated B	ailer O		
Weather Cor	nditions:	<u> </u>	Jarno.	lear	ļ			
Well Infor	mation:		, ,					
Total Well De	epth:	42.40	) <sub>feet</sub>	Time:	7.51			
Depth to Water:		28.8 ♥ feet  Well Diameter (circle one)		le one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume	
Height of Wa	ter Column (L)	: <u>13.54</u>	(2-in.) feet * 0.16 gal/ft	4-in. * 0.65 gal/ft		Q. gal*	_3_=_	7 gal
W	/ell volume cal	culation (op	tional): (WV) = 3.	14 *r²*L*	7.48 gal./ft <sup>3</sup> =		_gallons	Ü
	surements: Cumulative Volume		Depth Purging Fr			Observation		
Time	Purged	рН	Conductivity	Temp		Observations		
7:52		7.52	4.00 mg	21.5		Began Purging 以んいん		
7.57	2 gal	7.48	4.06 ms	23.0°		las.		
8:01	Ч gal Ч gal	7.41	4.02 ms	23.1°	C	lear		
	gal							
	gal						hida	
	gal			<b>W.A.</b> A. W.				
Sample Appe	earance;		Q	lear				
Sample Colle	ection -	Time	Start: 802	_ т	ime Finished:	802		
Analyses: Bottles:	pH/SC/CLC	04/CR	pl	1/SC/CLO	4 / CR6 / TDS			
Comments:				•				

Well No.: M - 99 Site: KMCC-HENDERSON, NEVADA Project No.: 11-1-05 Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Electric Pump @ Dedicated Bailer O Non-Dedicated Bailer O Sampling Method: Weather Conditions: Well Information: 36.50 feet Time: 8:10 Total Well Depth: 28.30 feet Well Purge Depth to Water: Purge Well Diameter (circle one) Volume (WV) Volume Factor 8,20 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft Height of Water Column (L): Well volume calculation (optional): (WV) =  $3.14 \cdot r^2 \cdot L \cdot 7.48 \text{ gal./ft}^3 =$ gallons Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative **Specific** Volume Time Purged Hq Conductivity Temp Observations 811 Began Purging 812 gal gal gal olegr Sample Appearance: Time Start: 8:11 Time Finished: Sample Collection pH / SC / CLO4 / CR pH/SC/CLO4/CR6/TDS Analyses: Bottles: Comments

Water	Sampling	Field	Log

		<b>V</b>	vater Sampling	g Field Log	\	Well No.:	M-9	<u>3</u>
Project No.:			Site: KMCC- HE	NDERSON, N	EVADA			
Sampling Te	a Michele Br	own, Thoma	s McDaniel, Geral	d Smart		Date:	11-1-0	<u>)5</u>
Sampling Me	thod:	Electric Pu	ımp  Dedicated I	Bailer O Non-D	Dedicated Bailer (	<u> </u>		
Weather Cor	nditions:	<u>wa</u>	rw, plea	V				
Well Infor	mation:							
Total Well De	epth:	33,4	() feet	Time:	3126			
Depth to Wat	ter:	50.4	Well Di	ameter (circle		Well ıme (WV)	Purge Factor	Purge Volume
•	ter Column (L)		feet * 0.16 gal/ft tional): (WV) = 3.1	* 0.65 gal/ft * 1.	47 gal/ft =		3 =	1.5 gal
	surements: Cumulative Volume Purged		Depth Purging Fro  Specific  Conductivity		h to water	ervations	yanons	
8:27	an an va ar an	ند وهذ الله الله الله الله الله الله الله ال	Market Alle Alle Alle	************	Bega	n Purging		
8:29	L gal	7:39	3.98 mS	195°	oligh	flic	loudy	
8.30	gal	7.28	5.66 ms	31.10	sligh	ofly C	loudy	
8:31	]. 5 gal	728	6.01 MS	21.7C	Clia	$\mathcal{J}_{-}$		<u> </u>
832	ر ع gal	1.28	606 ns	33.10	Cle	ar		
	gal gal			***************************************			A Production of the Control of the C	
Sample Appe	-			clee	Ú	·		
Sample Colle	ection -	Time	e Start: <u> </u>	. Tim	e Finished: $8$	<u>33</u>		
Analyses: Bottles:	pH/SC/CL	04 / CR	pl	1 / SC / CLO4 /	CR6 / TDS			
Comments:	remove	d ba	uler 40	get I	WTC			

Well No.:

Site: KMCC-HENDERSON, NEVADA Project No.: Date: Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Electric Pump O Dedicated Bailer O Non-Dedicated Bailer O Sampling Method: Weather Conditions: Well Information: Time: 8141 40, object Total Well Depth: 29.90 feet Well Purae Purge Depth to Water: Volume Well Diameter (circle one) Volume (WV) Factor 10.1 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft 1.6 gal. Height of Water Column (L): Well volume calculation (optional): (WV) =  $3.14 * r^2 * L * 7.48 \text{ gal./ft}^3 =$ gallons Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative Volume Specific **Observations** Conductivity Temp Time Purged Hq Began Purging 7.17 gal gal gal gal gal Mear Sample Appearance: 7:51 Time Finished: Sample Collection -Time Start: pH / SC / CLO4 / CR6 / TDS pH/SC/CLO4/CR Analyses: Bottles: Comments:

		1	vater Sampini	g Fleid Log	Well No.:	M-79	
Project No.:			Site: KMCC- HE	NDERSON, N	EVADA		
Sampling Te	aMichele Bro	wn, Thoma	s McDaniel, Geral	d Smart	Date:	11-1-0	5
Sampling Me	thod:	Electric Pu	mp   Dedicated F	Bailer O Non-E	Dedicated Bailer O		
Weather Cor	nditions:		rm, ale	au			
Well Infor	mation:						
Total Well De	epth:	31.6	₽ <b>D</b> feet	Time:	8:56		
Depth to Wat	er;	26-10		ameter (circle	6-in	Purge Factor	Purge Volume
Height of Wa	ter Column (L):	11.57	feet * 0.16 gal/ft	* 0.65 gal/ft * 1.	47 gal/ft = \ \ \ \ \ \ \ \ gal.	*_3=_	6 gal
W	/ell volume cald	culation (op	tional): (WV) = 3.1	14 * r <sup>2</sup> * L * 7.4	8 gal./ft <sup>3</sup> =	gallons	V
Field Meas	surements: Cumulative Volume		Depth Purging Fro	m: 2 ft. below depl	th to water		
Time	Purged	рН	Conductivity	Temp	Observations		
8:57	aper plays lands talk talk	**** *** *** ***	No are all the dat	112 113 112 114	Began Purging		
960	2 gal	761	1.91 ms	20.60	clear		
903	나 gal	7.45	1.85 ms	<u> 20.5 ° </u>	clear		
905	_ <b>U</b> gal	7.41	1.8/ ms	20.7	clear		
· · · · · · · · · · · · · · · · · · ·	gal	***************************************					
	gal		Marie and the second se	***************************************			
	gal	-					<u></u>
				alias	\ 	and the second second	
Sample Appe	earance:	**************************************		<u> </u>			
Sample Colle	ection -	Time	e Start: <u>90(</u> و	Tim	ne Finished: $90  \omega$	ı	
Analyses: ( Bottles:	pH/SC/CLC	04/CR)	pŀ	1 / SC / CLO4 /	/ CR6 / TDS		

						Well No.:	<u> [Y] - ]</u>	
Project No.:			Site: KMCC- H	ENDERSON,	NEVADA			
Sampling Te	ea Michele B	rown, Thom	nas McDaniel, Gera	ıld Smart		Date: _	11-1-0	05
Sampling Me	ethod:	Electric F	oump O Dedicated	Bailer O Non	-Dedicated B	ailer O Roco	ly flo	211
Weather Cor	nditions:	u	iami, p	lear			0	
Well Infor	mation:	58.00						
Total Well Do		20,00	B <sub>feet</sub>	Time: _(	748			
Depth to Wa	ter:	42.10		Diameter (circle 4-in.	e one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	iter Column (L	):15.0			Vanna and a second	<u> </u>	3_=_	70 gal
V	Vell volume ca	lculation (o	ptional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.	.48 gal./ft³ =	-	gallons	U
Field Meas	surements: Cumulative		Depth Purging Fr	om: 2 ft. below de	pth to water			
Time	Volume Purged	• рН	Specific Conductivity	Temp	1	Observations		
9:50	See do vision on	Made allow drive Made vides		was one of the man of the	F	Began Purging		
9:57	a5 gal	7.63	4.66 ms	23.8°	ifel	lowish		
10:01	50 gal	7.18	4.72 ns	24.20	Very	plight	yellor	$\supset$
10-11	ЧО gal	7.74	4.6de ms	23.90	Very	olight	yello	
	gal	<del> </del>		***************************************		0	<u> </u>	
	gal							
	gal	_						
Sample Appe	earance:		Clear	J				
Sample Colle	ection -	Tim	e Start: 10:12	Tir	ne Finished:	10:12		
Analyses: Bottles:	pH / SC / CL	04 / CR	þl	1/SC/CLO4	/ CR6 / TDS	<u>)                                     </u>		
Comments:	2 12 70	vb Ydo u s						

•						Well No.:	111-10	,
Project No.:			Site: KMCC- H	ENDERSON, I	VEVADA			
Sampling Te	ea <u>Michele Bro</u>	own, Thoma	as McDaniel, Gera	ald Smart		Date: _	11-1-	05
Sampling M	ethod:	Electric Pu	ump O Dedicated	Bailer O Non-	-Dedicated Ba	ilerO RU	idy f	02"
Weather Co	nditions;	war	my cle	œ		\	Ű.	
Well Infor	mation:	<u></u>						
Total Well D	epth:	69.45	<u>feet</u>	Time: 1	0:25			
Depth to Wa	iter:	47.4		Diameter (circle	one)_	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ater Column (L):	22.05	2-in.	4-in.	6-in	32.4 gal.	_	97 gal
V	Well volume cal	culation (op	tional): $(WV) = 3$ .	14 * r <sup>2</sup> * L * 7.	48 gal./ft <sup>3</sup> =	**************************************	_gallons	J
Field Mea	surements: Cumulative Volume		Depth Purging Fr	om: 2 ft. below dep	oth to water			
Time	Purged	рН	Conductivity	Temp	C	bservations		
1029					В	egan Purging		
1044	32 gal	6.93	4,15 MS	24.5°	N	ust co	lone	ل
1057	64 gal	6.83	4.14 ms	24,70	ligh	Her n	ust c	<u>coloned</u>
11:08	97 gal	(p.95)	4.15 ms	24.8°	Lì gh	ter nu	ust co	ton
	gal				<u> </u>			
	gal			**************************************				
	gal	, <u>waterned and the control of the c</u>						
Sample Appe	earance:		Q	ight n	us leu	<u>olon</u>		
Sample Colle	ection -	Time	Start: 11-09	Tin	ne Finished:	11:09		
Analyses: Bottles:	pH / SC / CLC	)4 / CR	lq lq	1/SC/CL04	/ CR6 / TDS	$\geq$		
Comments:	yeary	N 20°	often the	D	(C)			

			Tracoi Gampin	ig i lola Eoş	Well No.: <u>M-92</u>
Project No.:			Site: KMCC- H	ENDERSON,	NEVADA
Sampling Te	a Michele Br	own, Thom	as McDaniel, Gera	ıld Smart	Date: 11-2-05
Sampling Me	thod:	Electric P	ump 🕏 Dedicated	Bailer O Non	-Dedicated Bailer O
Weather Con	ditions:	_cla	rudy,	<u>cool</u>	
Well Infor	mation:		<i>O</i> ,		
Total Well De	epth:	48.5	D feet	Time:	5:44
Depth to Wat	er:	36.4	o <sub>feet</sub>	Diameter (circle	Well Purge <b>Purge</b>
Height of Wa	ter Column (L)	: <u> </u>			
V	/ell volume cal	culation (op	otional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.	48 gal./ft <sup>3</sup> = gallons
Field Meas	surements: Cumulative Volume		Depth Purging Fr	om: 2 ft. below de	pth to water
Time	Purged	рН	Conductivity	Temp	Observations
547_	<u> </u>	474 to 774 AC 100	****	<b></b>	Began Purging
554	2 gal	688	2.53 NS	304°	muddy
506	H gal	6.94	2.59 MS	<u> 21.20</u>	Olignity cloudy
<u>558</u>	Ç gal	6.98	alem NS	31.9°	clav
	gal				
	gal	***************************************			
	gal			w	
Sample Appe	arance:	Manufacture	<u>el</u>	LW	
Sample Colle	ction -	Time	e Start: <u>5159</u>	_ Tir	ne Finished: 5:59
Analyses: ( Bottles:	pH/SC/CLC	04 / CR	pl	H / SC / CLO4	/ CR6 / TDS

			rrater Camping	g i leid Lo	9	Well No.:	M-(	97
Project No.:			Site: KMCC- HE	NDERSON,	NEVADA			
Sampling Tea	a Michele Bro	own, Thoma	as McDaniel, Geral	d Smart		Date: _	<u>  - a</u>	-05
Sampling Me	thod:	Electric P	ump @ Dedicated I	Bailer O Nor	Bailer O			
Weather Con	ditions:	<u>cb</u>	oudy, co	Jec_	·+			
Well Inform	mation:	_						
Total Well De	epth:	<u> 52.5</u>	() feet	Time: _	6:05			
Depth to Wat	er:	39.6	<del></del>	ameter (circl	Well Volume (WV)	Purge Factor	Purge Volume	
Height of Wa	ter Column (L):	12.89	feet * 0.16 gal/ft		6-in 1.47 gal/ft	= <u> </u>	· <u>3</u> =	Ggal
W	/ell volume cald	culation (op	tional): (WV) = 3.1	14 * r <sup>2</sup> * L * 7	.48 gal./ft³ =	***************************************	_gallons	3
Field Meas	surements: Cumulative Volume		Depth Purging Fro	m; 2 ft. below d	epth to water			·
Time	Purged	рН	Conductivity	Temp		Observations		
<u>[6:07</u>	# # TO TO TO		77 A7 A8 30 E4		· · · · · ·	Began Purging		
اانی	2 gal	7.01	4.15 ms	20,50		Clear		
6:13	் gal	694	4.46 MS	21.50		clear		
6:15	(Ø gal	7.02	4.45 NS	21.50		clear		
	gal	. ——— -						
	gal							
	gal		WAANAM			***************************************		
Sample Appe	arance:			Clear		and the same of th		
Sample Colle	ction -	Time	Start: 0° IT	Ti	me Finished	1: 6:17		
Analyses: Bottles:	pH/SC/CLC	04 / CR	pH	/ SC / CLO	/ CR6 / TD	S		

					Well No.:				
Project No.:			Site: KMCC- HE	ENDERSON, N	EVADA				
Sampling Tea	Michele Br	own, Thom	as McDaniel, Gera	d Smart	Date: 11-2-05				
Sampling Met	thod:	Electric P	ump <b>②</b> Dedicated	Bailer O Non-I	Dedicated Bailer O				
Weather Con	ditions:		loudy, o	col					
Well Inforn	nation:		0,		······································				
Ţotal Well De	pth:	49.α	49.00 feet Time: 6-32						
Depth to Wate	er:	35.4	35.40 feet Well Purge Purge Well Diameter (circle one) Volume (WV) Factor <b>Volum</b>						
Height of Wat	er Column (L)	: <u>134</u>	(2-in. )	4-ín.	6-in				
W	ell volume cal	culation (op	otional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.4	l8 gal./ft³ =gallons				
Field Meas	urements:		Depth Purging Fro	om: 2 ft. below dep	th to water				
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp	Observations				
6:23	Also Mile Mile		We son our resides		Began Purging				
6:33	2 gal	1.31	3,70 mg	<u> 20.9 c</u>	muddy				
6:40	4 gal	7.31	4.04 ms	31.8°	les meidde				
6:44	7 gal	7.26	4.05 mS	21.9	otal meddy				
	gal				8				
	gal								
	gal			· ·					
Sample Appea	arance:			uddu					
Sample Collec	ction -	Time	e Start: 6145	3 Tim	e Finished: 645				
Analyses: Bottles:	pH/SC/CLC	04 / CR	p⊦	I / SC / CLO4 /	CR6 / TDS				
		icul	) CENTRY	' Ord ;	e Steel				
Win.	on been	feminis	Sold Servil	in his	Line Comments				

		•	vater oamping	g i leid Log		Well No.:	W-1.	a A
Project No.:	**************************************		Site: KMCC- HE	NDERSON, N	EVADA			
Sampling Te	a Michele Bro	own, Thoma	ıs McDaniel, Geral	d Smart		Date:	11-2-0	05
Sampling Me	ethod:	Electric Pu	ımp <b>⑤</b> Dedicated t	Bailer O Non-l	Dedicated Bai	iler O		
Weather Cor	nditions:	<u>Clou</u>	edy, coo	L				
Well Infor	mation:		3 ,					
Total Well De	epth:	50.00	feet	Time:	7:11			
Depth to Wa	ter:	40.01	feet Well Di	ameter (circle	one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L)	9,9	\			1.5 gal. *	3_=_	5 gal
٧	Vell volume cal	culation (opt	ional): (WV) = 3.1	4 * r <sup>2</sup> * L * 7.4	18 gal./ft³ = _		_gallons	I
Field Meas	surements: Cumulative		Depth Purging Fro	m: 2 ft. below dep	th to water			
Time	Volume Purged	рН	Specific Conductivity	Temp	o	bservations		
7:13	400 000 444 305 844		17 THE PERSONS	200 mb 444 am 444	Be	egan Purging		
7:14	2 gal	7.54	8.73ns	30.5°	yel	low		
7:15	4 gal	7.56	9.40ms	22.46	<u>ijel</u>	low		
7:16	5 gal	7.58	9.51 ms	32.5°	lig	ht ifel	low	
7:18	$\psi$ gal	7.55	9.55 ms	32.1°	li	ght yes	low	
	gal					0 0		***************************************
	gal	**************************************	·					
Sample Appe	arance:			ligh	t yell	οω		
Sample Colle	ction -	Time	Start: <u>119</u>	U Tim	ل e Finished:	7:19		
Analyses: Bottles:	pH / SC / CLC	04 / CR	pH	/SC/CL04/	CR6 / TDS			
Comments:				Amenica de casa (gran, gran, a france).	name has signified you would be seen all the second sections and the second sections and the second sections are second sections as the second section			

			water bampiing	g i leiu Log		Well No.:	M-3	<u>ia</u>
Project No.:			Site: KMCC- HE	ENDERSON, N	IEVADA			
Sampling Tea	a <u>Michele Bro</u>	own, Thom	as McDaniel, Geral	d Smart		Date:	11-2-	05
Sampling Me	thod:	Electric P	ump <b>©</b> Dedicated I	Bailer O Non-	Dedicated Bail	er O		
Weather Con	ditions:	_Cl	Judy coo	L				
Well Inforr	mation:	*	٥					
Total Well De	epth:	55,		Time: _	1:24			
Depth to Wat	er:	45.88 feet  Well Diameter (circle one)				Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L):	9.1	2-in. / 2-feet * 0.16 gal/ft	4-in. * 0.65 gal/ft * 1	6-in .47 gal/ft =	1.4 gal. *	<u>3_</u> =_	4 gal
W	/ell volume cal		tional): (WV) = 3.1				gallons	Ĵ
	Surements: Cumulative Volume		Depth Purging Fro					
Time	Purged	pН	Conductivity	Temp		oservations		
729					Be <sub>l</sub>	gan Purging		
733	· · · gal	7.05	9.31 ms	21.2°	<u>light</u>	yellow	~~~	
734	gal	7.01	10,22 ms	23.2	light	, U		
135	t gal	7.01	9.94 ms	32.30	<u>llgn</u>	t yellor	<i>w</i>	
W	gal	· <del>· · · · · · · · · · · · · · · · · · </del>		-				
	gal		Webster Andrew Market Annual Philippe			······		
	gal			·				
Sample Appe	arance:		<u> </u>	lght v	tellow -			
Sample Colle	ction -	Time	Start: 1:36	ن Tim	) e Finished:	7:34		
Analyses: Bottles:	pH/SC/CLC	04 / CR	рН	1 / SC / CLO4 /	CR6 / TDS			
Comments:	Management of the second of th							

						Well No.:	M-50	)
Project No.:			Site: KMCC- HE	ENDERSON, NI	EVADA		_	
Sampling Tea	Michele Bro	wn, Thom	as McDaniel, Gera	ld Smart		Date:	11-2-0	5
Sampling Met	thod:	Electric P	ump   Dedicated	Bailer O Non-E	Dedicated Bailer	0		
Weather Cond	ditions:	A	cloudy,	cool				
Well Inforn	nation:	-	<u> </u>					
Total Well De	pth:	62.F	) feet	Time:	1:41			
Depth to Wate	er:	<u> 46.40 feet</u> <u>We</u> ∥ Diameter (circle one)				Well ume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):	าร.ศ	5 feet * 0.16 gal/ft	4-in. * 0.65 gal/ft * 1.	6-in 47 gal/ft = <u>2</u>	,.5 gal. *	<u>3</u> =_	8 gal
W	'ell volume calc	ulation (or	otional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.4	8 gal./ft³ =		gallons	v
Field Meas			Depth Purging Fro	om: 2 ft. below dept	h to water			
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp	Obs	ervations		
7:42	gangair barater bak			****	Bega	ın Purging		
n:50	3 gal	<u> 11.15</u>	14.72 ms	20.7°	Uell	low		
7:54	_	7.04	14.86 MS	<u> 20.2°</u>	yel	low		
M:58	8 gal	7.01	14.85 ms	20.5°	yel	low		
	gal				7			
	gal	***************************************				·····		
	gal							
Sample Appea	•	Tim	e Start: <u>7:5</u> 9		e Finished:	7:59		
Analyses Bottles:	pH/SC/CLO	4 / CR	) pl-	1 / SC / CLO4 /	CR6 / TDS			
Comments:	Q.3	2 Olen	H bottle	(G).				

		water Jampim	g i leiu Lu	g	Well No.:	M-3	34
Project No.:		Site: KMCC- HE	ENDERSON,	NEVADA			
Sampling Tea Michele Bro	wn, Thom	as McDaniel, Geral	ld Smart		Date: _	11-5	J-05
Sampling Method:	Electric P	ump  Dedicated	Bailer O No	n-Dedicated Ba	ailer O		
Weather Conditions:		cloudy	, cool	<u>)</u>			
Well Information:	_						,
Total Well Depth:	41.8	3 feet	Time:	8:08			
Depth to Water:	<u> 3levle</u>		iameter (circ 4-in.	le one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Water Column (L):	5.3				.83 gal. *	3 =	3 gal
Well volume calc	culation (op	tional): (WV) = 3.1	14 * r <sup>2</sup> * L * 7	7.48 gal./ft <sup>3</sup> = _		_gallons	7
Field Measurements:  Cumulative Volume		Depth Purging Fro		·			
Time Purged	pН	Conductivity	Temp	(	Observations		
8:09	· · · ·			<u> </u>	Began Purging		
8:11   gal	6.96	11.07 mS	31.10		Mow		
8:12 2 gal	6.95		31.8	— Yè	Mow		
8'.13 3 gal	6.94	11.54 ms	33.3	<u>yil</u>	low		
gal				<u> </u>			
gal		***************************************	***************************************		-		
gal	-						
Sample Appearance:			yello	W ·			
Sample Collection -	Time	e Start: 814	U T	me Finished: _	814		
Analyses: pH / SC / CLO Bottles: DH / SC / CLO	4 / CR	p⊦	1 / SC / CLO4	4 / CR6 / TDS			

Project No.:			Site: KMCC- HI	ENDERSON,	NEVADA					
Sampling Te	a <u>Michele Bro</u>	wn, Thoma	s McDaniel, Gera	ld Smart		_ Date:	<u>11-0a</u>	-05		
Sampling Me	thod:	Electric Pu	mp @ Dedicated	Bailer O Nor	n-Dedicated	Bailer O				
Weather Cor	nditions:	1	doudy,	cool						
Well Infor	mation:		<i>u</i> ,							
Total Well De	epth:	423	3 feet	Time:	8118					
Depth to Wat	er:	34.51	feet	_		Well	Purge	Purge		
_	ter Column (L): /ell volume calc				1.47 gal/ft	Volume (WV) = 1.3	Factor	Volume 4 gal		
Field Meas	Field Measurements: Depth Purging From: 2 ft. below depth to water									
Time	Cumulative Volume Purged	pН	Specific Conductivity	Temp		Observations				
819	aler hall his day da.	ALP PER SITE PER SEA	Make Add Add Cale			Began Purging				
821	Q gal	6.96	918 MS	23:1°	lig	nt yello	W			
<u>8a2</u>	3 gal	6.93	937 ms	24.7c	ug.	ht yello	W			
824	→ gal	6.92	9-82 mS	25.1	ll	ant yer	low			
	gal					0 0				
	gal									
	gal									
			(							
Sample Appe	arance:	·		light_	yellou					
Sample Colle	ction -	Time	Start: <u> </u>	. Ti	me Finished	: <u>8:25</u>				
Analyses: Bottles:	pH/SC/CLO	4 / CR	) ph	1/SC/CLO	4 / CR6 / TD:	<u>S</u>				
Comments:	The second secon									

	water Sampin	ig Field Log	Well No.:	M-19
Project No.:	Site: KMCC- F	IENDERSON, NE	VADA	
Sampling Tea Michele Br	own, Thomas McDaniel, Ger	ald Smart	Date:	11-2-05
Sampling Method:	Electric Pump   Dedicated	f Bailer O Non-De	edicated Bailer O	
Weather Conditions:	ploudy	rool		
Well Information:	σ,			
Total Well Depth:	41.20 feet	Time: <u> </u>	32	
Depth to Water:	32.61 feet Well I	Diameter (circle or		Purge <b>Purge</b> Factor <b>Volume</b>
Height of Water Column (L)	: 8,59 feet * 0.16 gal/ft		3-in * gal/ft = <u>}.3</u> gal. *	3 = 4 gal
Well volume cal	culation (optional): (WV) = 3	1.14 * r <sup>2</sup> * L * 7.48	gal./ft <sup>3</sup> =	gallons
Field Measurements: Cumulative	,	rom: 2 ft. below depth	to water	
Volume Time Purged	Specific pH Conductivity	Temp	Observations	•
834	er til de de ver de	Mile and safe date sale.	Began Purging	
835 <u>2</u> gal	7.29 4.15 ms	<u> ع2.3</u>	Clear	
838   gal	7.27 4.63 ms	32.8c	Clear	
839   gal	1.26 4.64 ms	23.1°	Clear	
gal				
gal		***************************************		Works and the state of the stat
gal				
Sample Appearance:		clear		
Sample Collection -	Time Start: 840	Time	Finished: 84.0	
Analyses: pH/SC/CLC Bottles:	04 / CR	oH / SC / CLO4 / C	R6 / TDS	
Comments:	old bailer	DIM Line	V	

			•		,	Well No.:	M-3	9
Project No.:	No.		Site: KMCC- HI	ENDERSON,	NEVADA			
Sampling Tea	Michele Bro	own, Thoma	as McDaniel, Gera	ld Smart		Date:	11-2-	05
Sampling Met	thod:	Electric Pu	ump   Dedicated	Bailer O Non	-Dedicated Ba	ailer O		
Weather Con-	ditions:	*	cloudy	, cool				
Well Inform	nation:			,				
Total Well De	pth:	426	<b>b</b> feet	Time:	9:01			
Depth to Wate	er:	30.08	*******	iameter (circle		Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):	12.52	2-in.)  feet * 0.16 gal/ft	4-in. * 0.65 gal/ft *	6-in 1.47 gal/ft =_	<u>﴾</u> gal. *	<u>3_</u> =_	6 gal
W	ell volume cal	culation (op	tional): (WV) = 3.	14 * r <sup>2</sup> * L * 7	.48 gal./ft <sup>3</sup> = _		gallons	·
Field Meas	urements: Cumulative Volume		Depth Purging Fr	om: 2 ft. below de	epth to water			
	Purged	рH	Conductivity	Temp	(	Observations		
Time	ruigeu	Pil	Conductivity	Lemb	`	Justi vadons		
9:02		p: i		remp		Began Purging		
	2 gal	7.01	4.48 MS	<u>32.7°</u>			izell	ow
9:02		7.01	7.48 mS	22.7°	E		yell yel	ow Low
9:02	2 gal 4 gal	Version Westernan	7.48 mS	22.7°	Very		yel	οω 1οω 1οω
9:02	2 gal 4 gal	7.01	7.48 mS	22.7°	Very		yel	low
9:02	2 gal 4 gal 4 gal	7.01	7.48 mS	22.7°	Very		yel	low
9:02	2 gal 4 gal 6 gal	7.01	7.48 mS	22.7°	Very		yel	low
9:02	2 gal 4 gal 6 gal gal gal	7.01	7.48 MS 7.60 MS 37.41 MS	22.7°	Very		yel	low
9:02 9:03 9:04 9:05	2 gal 4 gal 4 gal gal gal gal arance:	7.01 6.99 19 H	7.48 MS 7.60 MS 37.41 MS	23.5° 23.5°	Very		yel	low
9:09 9:09 9:05 Sample Appea	2 gal 4 gal 4 gal gal gal gal arance:	7.01 6.99 13.74 Time	7.48 mS 7.41 mS 37.41 mS	23.5° 23.5°	Very Very Very Light y	Began Purging Olight Olight Plight	yel	low

		'	water Sampini	y rieiu Log		Well No.:	M.6	8
Project No.:	<b>***</b>		Site: KMCC- HE	NDERSON, N	EVADA			
Sampling Te	ea Michele Bro	own, Thoma	as McDaniel, Geral	d Smart		Date:	11-a-(	25
Sampling Me	ethod:	Electric Pu	ımp <b>⊙</b> Dedicated I	Bailer O Non-I	Dedicated Ba	iler O		
Weather Cor	nditions:		cools	eloudy				
Well Infor	mation:			9				
Total Well D	epth:	→1.00 feet Time: 9:12			·1>			
Depth to Wa	ter:	ଅଧ୍ୟ feet				Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ater Column (L)	18.5	7 feet * 0.16 gal/ft	4-in. * 0.65 gal/ft * 1.	6-in 47 gal/ft =_	2.9 gal. *	<u>3</u> =_	9 gal
V	Vell volume cal	culation (op	tional): (WV) = 3.1	4 * r <sup>2</sup> * L * 7.4	8 gal./ft³ = _		gallons	0
Field Measuring	surements: Cumulative Volume Purged	pH 	Depth Purging Fro Specific Conductivity	m: 2 ft. below dept	c	Observations egan Purging		
915	gal Q gal Q gal gal gal gal	7.22 1.22 7.18	6.54 NS 6.47 NS	222° 23.1° 22.9°	cli cli	ar		
Sample Appe	earance:		<u> </u>	ear				
Sample Collection - Time Start: 931				Time	e Finished: _	921		
Analyses: Bottles:	pH/SC/CLC	04 / CR	рН	/ SC / CLO4 /	CR6 / TDS			
Comments:	Andrew Company of the							

Well No.: M-lel

Project No.:			Site: KMCC- H	ENDERSO	N, NEVADA			
Sampling Te	ea Michele Bro	wn, Thoma	s McDaniel, Gera	Gerald Smart Date:			11-2-1	55
Sampling M	ethod:	Electric Pu	mp O Dedicated	Bailer O N	on-Dedicated	Bailer O		
Weather Co	nditions:		root, ci	oudy				
Well Infor	mation:	سننسو						
Total Well Depth:		41.00	<u>feet</u>	Time	: <u>9123</u>			
Depth to Water:		22.16	*****	iameter (ci	cle one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ater Column (L):	18.84	2-in. feet * 0.16 gal/ft	4-in. * 0.65 gal/ft	6-in * 1.47 gal/ft	=gal	*	
\	Well volume cald	ulation (opt	ional): (WV) = 3.	14 * r <sup>2</sup> * L *	* 7.48 gal./ft <sup>3</sup> =	***************************************	gallons	
Field Mea	surements: Cumulative Volume Purged	рН	Depth Purging Fr Specific Conductivity	om: 2 ft. below	depth to water	Observations		
	***************************************	**************************************	the six six the six			Began Purging		.,
***************************************	gal		Vinted the set of the forest control of the first c					
	gal				1140			***************************************
, , , , , , , , , , , , , , , , , , ,	gal gal	***************************************		1 <u>W</u> _	000	-7		
	gal					91.0001		
***************************************	gal	**************************************		<del></del>	NU	SAMPU		
	gal							
Sample App	earance:	*****				***************************************		
Sample Colle	ection -	Time	Start:	_	Time Finished	d:		
Analyses:	pH/SC/CLC	4 / CR	pl	H/SC/CL	04 / CR6 / TD	<u>s</u>		
Bottles:								

		,		g i leid Log	Well No.: M- 67			
Project No.:			Site: KMCC- HE	ENDERSON, I	NEVADA			
Sampling Te	ea Michele Bro	own, Thoma	as McDaniel, Geral	ld Smart	Date: 11-2-05			
Sampling Me	ethod:	Electric Pu	ump   Dedicated	Bailer O Non-	Dedicated Bailer O			
Weather Cor	nditions:		coole	Soudy				
Well Infor	mation:	_		J				
Total Well D	epth:	38.00	) feet	Time: _(	1.39			
Depth to Water: 19.43 feet Well Diameter (circle one) Volume (WV) Factor Volume (WV)								
2-in/ 4-in. 6-in  Height of Water Column (L): 15.01 feet *0.16 gal/ft *0.65 gal/ft *1.47 gal/ft = 2.8 gal. * 3 = 9 gal.								
V	Vell volume cal	culation (op	tional): $(WV) = 3.7$	14 * r <sup>2</sup> * L * 7.	48 gal./ft <sup>3</sup> =gallons			
Field Measurements: Depth Purging From: 2 ft. below depth to water  Cumulative								
Time	Volume Purged	рН	Specific Conductivity	Temp	Observations			
931			WE THE WILLIAM	ANT AND AND THAT THE	Began Purging			
934	3 gal	7.06	8,26 ms	23.4°	light yellow			
936	o gal	6.97	8.42ms	24.0°	light yellow			
9.38	ी gal	6.96	848 ms	24.40	light yellow			
	gal	. ———			ų j			
	gal			***************************************				
	gal							
Sample Appe	earance:			light	yellow			
Sample Colle	ection -	Time	e Start: <u>939</u>	ر. Tin	ne Finished: 939			
Analyses: Bottles: (	pH/SC/CLC	`	<u> </u>	1 / SC / CLO4	/ CR6 / TDS			

		VV	rater Sampiin	g Field Log	Well No.:	1- K	
Project No.:			Site: KMCC- H	ENDERSON, NEVADA			
Sampling Tea <u>M</u>	ichele Bro	wn, Thomas	McDaniel, Gera	ld Smart	Date: _	11- <b>A</b> -0	<u> </u>
Sampling Method:		Sample coll	lected from the s	pigot on the treatment	system discharge lir	ne.	<del> </del>
Weather Condition	ıs:	<u>lo</u>	udy, co	ol			
Well Information	on:	31.70					
Total Well Depth:		ales	<u>feet</u>	Time: 9:53	2		
Depth to Water:		26.54	feet Well D	Diameter (circle one) 4-in. 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Water Co	olumn (L):			* 0.65 gal/ft * 1.47 gal/ft	= <u>gal.</u>	*=	***************************************
Well vo	olume calc	culation (opti	ional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.48 gal./f	ft <sup>3</sup> =	_gallons	
	ments: mulative /olume		Depth Purging Fr	om: 2 ft. below depth to wate	er		
	Purged	рН	Conductivity	Temp	Observations		
953_	24 or on on on	ger egy, you didn hab			Began Purging		
	gal	7.34	6.93 MS	24.1ª	clear	***************************************	
	gal			And proper production and the second			
	gal					***************************************	
	gal						
	gal		the second secon				***************************************
	gal						
			·	Clear			
Sample Appearan	ce:		01	•	a control		
Sample Collection	l -	Time	Start: 0:54	_			
Analyses: pH Bottles:	/SC/CLC	04 / CR	<u>,                                     </u>	H / SC / CLO4 / CR6 /	TDS		
Comments:		V					

Well No.: 1-

Project No.:			Site: K	мсс- н	ENDERSON	, NEVADA				
Sampling Tea	Michele Bro	wn, Thoma	as McDan	iel, Gera	ld Smart	W		Date:	11- 2-0	
Sampling Met	hod:	Sample co	ollected fr	om the s	pigot on the	treatment sy	stem	discharge lin	е.	
Weather Cond	ditions:		elou	dy,	cool				7	
Well Inform	nation:	***		0						
Total Well De	pth:	44.50	) feet		Time:	9:50				
Depth to Wate	er:	27.00	feet	Well C	Diameter (cir 4-in.	cle one)	٧	Well olume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):		feet *	0.16 gal/ft	* 0.65 gal/ft	* 1.47 gal/ft	=	gal. *	-	
W	ell volume calc	culation (op	otional): (\	NV) = 3.	.14 * r <sup>2</sup> * L *	7.48 gal./ft <sup>3</sup>	<del>-</del>		gallons	
Field Meas	urements: Cumulative Volume Purged	pН	Depth Spec	cific	rom: 2 ft. below	depth to water	Ob	servations		
	10-40 m eq. 40		<b>₩</b> -m m m	· <del>-</del>			Beç	gan Purging		
951	gal	7.28	7.04	mS_	34.2	ve	W.	Oligh	Hell	(94)
	gal	4						1-1-11-11-11-11-11-11-11-11-11-11-11-11		
	gal			·····						
	gal									
	gal				- Annual Market State Control			***************************************		
	gal									
Sample Appe	arance:				Very	plicy	¥	yello	rW	
Sample Colle		Tim	e Start:	9:52	= 0	Time Finishe	ed:	$\mathcal{J}_{i}$		
Analyses: Bottles:	pHTSC/CLC	04 / CR		F	oH / SC / CL	04 / CR6 / TI	DS			

Well No.: I- Z

Site: KMCC- HENDERSON, NEVADA Project No.: Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Sample collected from the spigot on the treatment system discharge line. Sampling Method: Weather Conditions: Well Information: Time: Q:410 37.00 feet Total Well Depth: Well Purge Purge Depth to Water: Well Diameter (circle one) Volume Volume (WV) Factor Well volume calculation (optional): (WV) =  $3.14 * r^2 * L * 7.48 \text{ gal./ft}^3 =$ Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative Volume Specific Conductivity **Observations** Temp Purged pН Time Began Purging gal gal gal gal Sample Appearance: Time Finished: 9147 Time Start: 9:47 Sample Collection pH / SC / CLO4 / CR pH / SC / CLO4 / CR6 / TDS Analyses: Bottles:

Well No.: 1- I

Project No.:			Site: KMCC- H	ENDERSON	I, NEVADA			
Sampling Tea	Michele Brov	wn, Thomas	McDaniel, Gera	ild Smart		Date:	11-2-05	<del>-</del>
Sampling Met	thod:	Sample coll	ected from the s	pigot on the	treatment sy	stem discharge lin	<u>e.</u>	
Weather Con	ditions:	<u> </u>	sudy	Cool_				·
Well Inform	nation:		<u> </u>					
Total Well De	pth:	44.20	feet	Time	9:43			
Depth to Wat	er:	21.71		Diameter (cir		Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L):	22.49	2-in. feet * 0.16 gal/ft	4-in. * 0.65 gal/ft	6-in * 1.47 gal <i>l</i> ft	= gal. '	k	
W	/ell volume calc	ulation (opti	onal): (WV) = 3	.14 * r <sup>2</sup> * L *	* 7.48 gal./ft³		_gallons	
Field Meas	surements: Cumulative Volume		Depth Purging F		depth to water			
Time	Purged	рĦ	Conductivity	Temp		Observations		
	gal	6.96	13.55	24.8		Began Purging		
	gal					Ú		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	gal_	Attivit						
	gal							
	gal							
	gal							
Sample Appe	earance:			(Jello	W			
Sample Colle		Time	Start: <u>944</u>		Time Finishe	ed: 944	·	
Analyses: Bottles:	pH/SC/CLC	04 / CR		oH / SC / CL	.04 / CR6 / TI	DS		

			water Sampung	i icia Log		Well No.:	1- V	
Project No.:			Site: KMCC- HE	NDERSON, N	NEVADA			
Sampling Tea	a <u>Michele Bro</u>	wn, Thom	as McDaniel, Gerald	I Smart		Date: _	11-2-04	
Sampling Me	thod:	Sample c	ollected from the spi	got on the tre	eatment syste	em discharge lir	<u>ie.</u>	
Weather Con	iditions:	0	Loudy, ce	06L			Þ	
Well Inforr	mation:	_	<u> </u>					
Total Well De	epth:	47.7	0 feet	Time:	1057			
Depth to Wat	er:	Q9.0	A feet Well Dia	ameter (circle 4-in.	e one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Ü	ter Column (L):		18 feet * 0.16 gal/ft	* 0.65 gal/ft *	1.47 gal/ft =	gal.		······································
V	Vell volume calc	ulation (of	otional): (WV) = 3.1	4 *r*L*/.	48 gal./π° =		_gallons	
Field Meas	surements: Cumulative		Depth Purging From	m: 2 ft. below de	pth to water			
Time	Volume Purged	рН	Specific Conductivity	Temp		Observations		
	44	****	gan hafa daga mang daga	Approximate that the		Began Purging		
10:57	gal	6-99	13.04 MS	24.4	Je	llow		
	gal			фериции — — — — — — — — — — — — — — — — — —				
	gal_							
	gal							
	gal							
	gal gal			Managara and Managara and Managara and Managara and Managara and Managara and Managara and Managara and Managara				
Sample Appe	gal				zw.			
Sample Appe	gal earance:	Tim	ne Start: 1059		<del>}</del> ₩ me Finished:	1059		

			•		Well No.:	m-74			
Project No.:			Site: KMCC- H	ENDERSON,	NEVADA				
Sampling Tea	a Michele Bro	own, Thom	as McDaniel, Gera	ıld Smart	Date:	11-2-05			
Sampling Me	thod:	Electric P	ump   Dedicated	Bailer O Nor	n-Dedicated Bailer O				
Weather Con	nditions:		cool, c	Loudy					
Well Inform	mation:		•	3					
Total Well De	epth:	39.00	feet	Time:	10:00_				
Depth to Water:    Column   Co									
Height of Water Column (L): 12.61 feet * 0.16 gal/ft * 0.65 gal/ft * 1.47 gal/ft = 2 gal. * 3 = 6 gal.									
Well volume calculation (optional): (WV) = 3.14 * r <sup>2</sup> * L * 7.48 gal./ft <sup>3</sup> = gallons									
Field Measurements: Depth Purging From: 2 ft. below depth to water  Cumulative									
Time	Volume Purged	рН	Specific Conductivity	Temp	Observations				
1002		ما منا شاه شاه	Pin var alle risse au	900 90 90 90 90	Began Purging				
1004	A gal	1.36e	M.46 MS	<u>232°</u>	Clear				
_10 OV	니 gal	<u>4,30</u>	7.60 ms	23.4°	Clear				
1008	( gal	7.25	7.83 mS	<u>23.5°</u>	Clear				
	gal	***************************************							
Advisory	gal		Western Control of the Control of th						
	gal								
Sample Appe	arance:		02	Lear					
Sample Colle	ction -	Time	e Start: 1009	Tiı	me Finished: 1009				
Analyses: pH7SC/CLO4/CR pH/SC/CLO4/CR6/TDS Bottles: pH7SC/CLO4/CR									
Comments:	And the second s	And the second second							

Water Sampling Field Log						Well No.:	<u>M-43</u>		
Project No.:			Site: KMCC- HI	ENDERSON, I	NEVADA:				
Sampling Tea	a Michele Bro	wn, Thoma	s McDaniel, Gera	ld Smart		Date:	11-2-05		
Sampling Me	thod:	Electric Pu	mp   Dedicated	Bailer O Non-	Dedicated Ba	îler O			
Weather Con	iditions:		cool,	cloudy	4				
Well Inforr	mation:			•	J				
Total Well De	epth:	36.00	<u>feet</u>	Time:	1016				
Well Diameter (circle one) Volume (WV) Factor Volume									
2-in.) 4-in. 6-in  Height of Water Column (L): 9-21 feet * 0.16 gal/ft * 0.65 gal/ft * 1.47 gal/ft = 1.47 gal. * 3 = 4 gal									
Well volume calculation (optional): (WV) = 3.14 * r² * L * 7.48 gal./ft³ =gallons									
Field Meas	surements:		Depth Purging Fro	om: 2 ft. below de	pth to water				
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp	O	)bservations			
1017			***************************************		B(	egan Purging			
1019	2 gal	757	4.20 ms	22.90	<u>slig</u>	nty or	It		
1022	<b>j</b> gal	7.50	3.16 NS	33.6°	<u>sli</u>	antly e	1 Budy		
1624	<b>/</b> gal	4.43	3.84 ms	23.6°	Olig	htly o	<u>loudy</u>		
1025	gal	7.45	3.73 MS	23.5°	oligi		oudy		
	gal			www.	· ·	0	0		
	gal			MI			**************************************		
Sample Appe	arance:		-Q	light by	Nou	Jy			
Sample Colle	ction -	Time	Start: 1035	Tin	ne Finished:	1035			
Analyses: Bottles:	pH/SC/CLO			1/SC/CLO4					
Comments:	luged !	ary our	December	respective constraints	mouted to	one four	pu .		

						Well No.:	111-18	
Project No.:			Site: KMCC- HI	ENDERSON,	NEVADA			
Sampling Tea_	Michele Bro	wn, Thomas	s McDaniel, Gera	ld Smart	<u></u>	Date: _	11-2-05	<u> </u>
Sampling Metho	od:	Electric Pu	mp O Dedicated	Bailer • No	n-Dedicated	Bailer O		
Weather Conditi	ons:		Cloud	y, 000	<u>し</u>			
Well Informa	tion:	••••	<del></del>	J				
Total Well Depth	1:	<u> 29.80</u>	feet	Time:	1032			
Depth to Water: 368) feet Well Diameter (circle one)			Well Volume (WV)	Purge Factor	Purge Volume			
Height of Water	Column (L):	2.99	feet * 0.16 gal/ft	4-in. * 0.65 gal/ft	6-in * 1.47 gal/ft	=, <u>L</u> H gal*	-3=	1.5 gal
Well	volume calc	culation (opti	onal): (WV) = 3.	14 * r <sup>2</sup> * L * 1	7.48 gal./ft <sup>3</sup> =		gallons	
Field Measur	Cumulative		Depth Purging Fr	om: 2 ft. below o	lepth to water			
Time	Volume Purged	рН	Specific Conductivity	Temp		Observations		
1033_				and the same same		Began Purging		
]035	,≲ gal	7.43	875mS	23.0°		Clear		
1037 .	5 gal	7.44	8:73 NS	23.20		olean		
1039_	5 gal	7.40	8.74 WS	<u>33.3°</u>		clear		
	gal	wherealth contract the contract						
	gal			***************************************			V	
	gal							
Sample Appeara	ınce:		d	lear				
Sample Collection	on -	Time	Start: 1040	Т	ime Finished	d: <u>1040</u>		
Analyses: <u>pł</u> Bottles:	H/SC/CLC	4/CR)	pl	H/SC/CLO	4 / CR6 / TD	os ·		
Comments:	Nal	de la la la la la la la la la la la la la	40 JW	ing				

			water Sampini	ļ	Well No.:	<u>M-</u>	88		
Project No.:			Site: KMCC- HE	ENDERSON, I	NEVADA			`	
Sampling Te	a Michele Br	own, Thom	as McDaniel, Gera	ld Smart	***************************************	Date:	11-2-	05	
Sampling Me	ethod:	Electric P	ump <b>©</b> Dedicated	Bailer O Non-	Dedicated Ba	ailer O			
Weather Cor	nditions:		cloudy,	1002					
Well Infor	mation:	_	0'	•					
Total Well De	epth:								
Depth to Wat	ter:	28.9		iameter (circle 4-in.		Well Volume (WV)	Purge Factor	Purge Volume	
Height of Water Column (L): 10.00 feet *0.16 gal/ft *0.65 gal/ft *1.47 gal/ft = 1.0 gal. * 3 = 5 gal/ft								<u> 5 996</u>	
Well volume calculation (optional): (WV) = 3.14 * r <sup>2</sup> * L * 7.48 gal./ft <sup>3</sup> = gallons									
Field Measurements: Depth Purging From: 2 ft. below depth to water  Cumulative									
Time	Volume Purged	рН	Specific Conductivity	Temp	(	Observations			
1045		alahi lakir dalan ayan saya		gin ain hin yan aa	·	Began Purging			
1044	2 gal	721	838 WS	24.0°	Cle	$a\sim$			
1048	니 gal	11.21	833 mS	23.70	<u>pli</u>	lur	-		
1049	5 gal .	11.20	8,49 ms	24.0€	cl	lar			
	gal							······································	
	gal	. ———				- WAAAA			
	gal								
Sample Appearance:									
Sample Colle	ction -	Time	e Start: <u>1050</u> .	Tin	ne Finished: _	1050			
Analyses: Bottles:	pH/SC/CLC	04 / CR	p⊦	1/SC/CLO4	/ CR6 / TDS				
Comments:	The second secon	•							

			vvater Sampim	ig rielu Lo	3	Well No.:	M-56	<u>)</u>
Project No.:	**************************************	- 1,	Site: KMCC- H	ENDERSON,	NEVADA			
Sampling Te	ea Michele Bro	own, Thom	as McDaniel, Gera	ld Smart	· · · · · · · · · · · · · · · · · · ·	Date: _	11-3-05	5
Sampling Me	ethod:	Electric P	ump  Dedicated	Bailer O Nor	-Dedicated Ba	iler O		
Weather Co	nditions:	_ lu	er, cool					
Well Infor	mation:		,					
Total Well D	epth:	41.3	S feet	Time:	0549			
Depth to Wa	ter:	40.10	2 feet	Diameter (circl	e one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ater Column (L)	7.0	2-in. /	4-in. * 0.65 gal/ft *	6-in 1.47 gal/ft =	/,	3_=_	3 gal
V	Vell volume cal	culation (op	tional): (WV) = 3.	14 * r <sup>2</sup> * L * 7	.48 gal./ft³ = _		_gallons	
Field Mea	surements: Cumulative Volume		Depth Purging Fr	om: 2 ft. below de	epth to water			
Time	Purged	pН	Conductivity	Temp	c	bservations		
_551_		*********	مالة المامة المامية	400 410 410 100 100	В	egan Purging		
552	gal	6.58	6.35 WS	20.40	Very (	thaila	yellow	clai
554	$\mathcal{L}_{gal}$	683	9.27 25	20.7°	Very	i tripila	rollor	Kelecer
556	3 gal	6.87	9.13 NS	21.1°	<u>very</u>	plight	gellow	Clear
5:58	د gal	6.95	8.93 KS	21.1°	Very	khpila.	yellow)	clear
	gal	. ——— -		***************************************			· ·	
	gal	. ***********		-				
Sample Appe	earance:		Nes	y Dli	ght ye	Mow		
Sample Colle	ection -	Time	e Start: <u>559</u>	_ Ti	me Finished: _	559		
Analyses: Bottles:	pH/SC/CLC	04 / CR	pł	1 / SC / CLO4	/ CR6 / TDS			
Comments:								

Well No.: <u>M-32</u>

Project No.:	Site: K	MCC- HENDERSON, N	IEVADA	
Sampling Tea Michele Bro	wn, Thomas McDan	iel, Gerald Smart	Date:	11-3-05
Sampling Method:	Electric Pump O D	edicated Bailer O Non-	Dedicated Bailer O	
Weather Conditions:	Clear	, cool		
Well Information:				
Total Well Depth:	46,76 feet	Time:	<u>0.01</u>	
Depth to Water:	feet 	Well Diameter (circle	Well One) Volume (W	Purge <b>Purge</b> N) Factor <b>Volume</b>
Height of Water Column (L):	feet *			gal. *=
Well volume calc	ulation (optional): (\	$(VV) = 3.14 * r^2 * L * 7.4$	48 gal./ft³ =	gallons
Field Measurements:  Cumulative Volume Time Purged	Depth Spec pH Condu		oth to water  Observati	ons
## M To To To To To To To To To To To To To	W. W. W. W. W. W. W. W. W. W. W. W. W. W		Began Pur	ging
gal				,
gal		RY		
gal	<b>V</b>	<u> </u>	AMPLE -	Taken
gal				
gal	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	www.		
gal				
Sample Appearance:				
Sample Collection -	Time Start:	Tin	ne Finished:	
Analyses: pH / SC / CLO Bottles:	4 / CR	pH / SC / CLO4	/ CR6 / TDS	

Well No.:

Project No.: Site: KMCC-HENDERSON, NEVADA 11-3-05 Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Sampling Method: Electric Pump Dedicated Bailer O Non-Dedicated Bailer O no ear Weather Conditions: Well Information: feet Total Well Depth: Depth to Water: Well Purge Purge Well Diameter (circle one) Volume (WV) Factor Volume Height of Water Column (L): feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft Well volume calculation (optional): (WV) =  $3.14 * r^2 * L * 7.48 \text{ gal./ft}^3 =$ gallons **Field Measurements:** Depth Purging From: 2 ft. below depth to water Cumulative Volume Specific Time Conductivity Purged **Observations** pΗ Temp Began Purging aal gal gal Sample Appearance: 620 Time Start: 1020 Sample Collection -Time Finished: 3Ĥ / SC / CLO4 / CR pH/SC/CLO4/CR6/TDS Analyses: Bottles:

Well No.: M-102

Site: KMCC- HENDERSON, NEVADA Project No.: 11-3-09 Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Sampling Method: Electric Pump Dedicated Bailer O Non-Dedicated Bailer O Weather Conditions: Well Information: Time: 62 Total Well Depth: Well Purge Depth to Water: Purge Well Diameter (circle one) Volume Volume (WV) Factor 7.36 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft Height of Water Column (L): Well volume calculation (optional): (WV) = 3.14 \* r<sup>2</sup> \* L \* 7.48 gal./ft<sup>3</sup> = gallons Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative **Specific** Volume Conductivity **Observations** Time Purged рH Temp Began Purging gal gal gal gal gal gal n le een Sample Appearance: Time Finished: 6,34 Time Start: (0.34 Sample Collection pH/SC/CLO4/CR pH/SC/CLO4/CR6/TDS Analyses: Bottles:

		'	water Sampling	g rieid Log	Well No.: M-101
Project No.:			Site: KMCC- HE	NDERSON, NE	EVADA
Sampling Tea	a_Michele Bro	own, Thoma	as McDaniel, Geral	d Smart	Date: 11-3-05
Sampling Me	thod:	Electric P	ump O Dedicated	Bailer O Non-D	edicated Bailer O
Weather Con	ditions:		loud my	, cool	
Well Inform	nation:	_			
Total Well De	epth:	<u>31.2</u>	<u> feet</u>	Time: <u>(</u> e	40_
Depth to Wat	er:	વેષ.8		iameter (circle d	
Height of Wa	ter Column (L)	: 4.3/	& in	4-in. * 0.65 gal/ft * 1.	6-in $_{47 \text{ gal/ft}} = _{10} \text{ Gal.} * _{3} = _{3} \text{ gal}$
M	Vell volume cal	culation (or	otional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.4	8 gal./ft <sup>3</sup> =gallons
Field Meas	surements: Cumulative		,	om: 2 ft. below dept	h to water
Time	Volume Purged	рН	Specific Conductivity	Temp	Observations
<u>641</u>	Dia dia Malaman		ale had a fin may the	AP 444 MP 145 MP	Began Purging
645	12 gal	757	3,59 ms	20.6°	cloudy
647	V <sub>2 gal</sub>	7.51	4.16 ms	21.0°	cloudd
649	gal	7.52	4.21 mg	20.7°	cloudy
	gal				3
	gal				
	gal		<u> </u>		
Sample Appe	earance:			Cloudy	
Sample Colle	ection -	Tim	e Start: <u>450</u>		e Finished: <u>(650)</u>
Analyses: Bottles: (	pH/SC/CL	04 / CR	pi	H / SC / CLO4 /	CR6 / TDS
Comments:	The second secon				

			Tator Gampinig	, i loid Log	Well No.:	M-100
Project No.:			Site: KMCC- HE	NDERSON, NE	VADA	
Sampling Te	ea Michele Br	own, Thom	as McDaniel, Gerald	d Smart	Date:	11-3-05
Sampling Me	ethod:	Electric P	ump  Dedicated E	Bailer O Non-De	edicated Bailer O	
Weather Co	nditions:		Cloudy	, cool		
Well Infor	mation:	_		) <sup>′</sup>		
Total Well D	epth:	32.88	feet	Time: _ (ρ :	54	
Depth to Wa	ter:	24.2		ameter (circle or	Well	Purge Purge Factor Volume
Height of Wa	ater Column (L)	:			gal/ft = 1.0 gal.	· 3 = 3 gal
V	Vell volume cal	culation (op	tional): (WV) = 3.1	4 * r <sup>2</sup> * L * 7.48	gal./ft <sup>3</sup> =	_gallons
Field Mea	surements: Cumulative			m; 2 ft, below depth	to water	
Time	Volume Purged	рН	Specific Conductivity	Temp	Observations	
656	W 10 70 TO 10		P** *** *** *** ***		Began Purging	
654	gal	<u>M31</u>	2.96 NS	20.6°	clear	
458	2 gal	7.25	3.37 NS	21.5°	clear	
459	3 gal	4.23	3.34 NS	21.50	clear	
700	4 gal	7.23	3,34 mS	21.8°	clear	
	gal					
	gal			WINDOWS		
Sample Appe	arance,			nlear		
Sample Colle		Time	e Start: 701	<u> </u>	Finished: 701	· · · · · · · · · · · · · · · · · · ·
Analyses: Bottles:	pH / SC / CLC			/SC/CL04/C	. , , , , , , , , , , , , , , , , , , ,	
Comments:						

			water Sampiini	g rieia Log	Well No.:	M-86
Project No.:			Site: KMCC- HE	NDERSON, NE	VADA	
Sampling Tea	a <u>Michele Br</u>	own, Thom	as McDaniel, Geral	d Smart	Date:	1-3-05
Sampling Me	thod:	Electric P	ump Ø Dedicated	Bailer O Non-D	edicated Bailer O	
Weather Con	ditions:	<u>al</u>	oudy, co	ol		
Well Inforr	nation:	_				
Total Well De	epth:	43.0	<u>feet</u>	Time:	20_	
Depth to Wat	epth to Water:    And Solution   Purge   Purge					
Height of Wa	ter Column (L)	: 15,0	<u> </u>		•	3 = 7 gal
W	/ell volume cal	lculation (op	otional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.48	gal./ft <sup>3</sup> =ga	allons
Field Measurements: Depth Purging From: 2 ft. below depth to water  Cumulative						
Time	Volume Purged	рН	Specific Conductivity	Temp	Observations	
722				No the same and	Began Purging	
723	2 gal	7.40	137 ms	19.40	clear	-
7:24	၂ gal	132	1.40 MS	19.7°	Clear	
7:26	<mark>П</mark> gal	7.30	1.41 ms	19.70	clear	
	gal	***************************************	V,			
	gal				***************************************	
	gal	***************************************	Appendix and a second s			
Sample Appe	arance:	<b>W</b> 45		rlear		
Sample Colle	ction -	Tim	e Start: ήλη	Time	Finished: 127	
Analyses: Bottles	pH/SC/CL	04 / CR	рЬ	H / SC / CLO4 /	CR6 / TDS	

Project No.:	-	Site	KMCC- H	ENDERSO	N, NEVADA			
Sampling Te	a Michele Brov	wn, Thomas McD	aniel, Gera	ald Smart		Date:	11-3-0	5
Sampling Me	ethod:	Electric Pump O	Dedicated	Bailer O N	on-Dedicated	Bailer O		
Weather Cor	nditions:	clau	dy,	0006				
Well Infor	mation:		-					
Total Well De	epth:	41.60 feet	<u>t</u>	Time	: 1:33			
Depth to Wat	ter:	ale.35 feet		Diameter (ci		Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L):_	15.25 feet	* 0.16 gal/ft	4-in. * 0.65 gal/ft	6-in * 1.47 gal/ft	= gal.	*	.,,
W	/ell volume calcı	ulation (optional):	(WV) = 3	.14 * r <sup>2</sup> * L	* 7.48 gal./ft³ :		gallons	
Field Meas	curements: Cumulative Volume Purged	Sį	oth Purging Fi oecific ductivity	Temp	v depth to water	<b>Observations</b> Began Purging		
	anl					Degan r diging	<u> </u>	
	gal gal	44	D'	TW	ONLY			
	gal			4 1 2				
	gal			<u>MO</u>	SAM	PLE T	iaken	
·	gal							
	gal							
Sample Appe	earance:				·		************************************	
Sample Colle	ection -	Time Start:	Maritim and the state of the st	<u></u>	Time Finishe	d:		
Analyses: Bottles:	pH / SC / CLO	4 / CR	р	H/SC/CL	O4 / CR6 / TE	)S		
Julico.								

		Taloi admipiii	9	•	Well No.:	<u>m-85</u>	
Project No.:		Site: KMCC- H	ENDERSON, N	NEVADA			
Sampling Tea Michele	Brown, Thoma	as McDaniel, Gera	l, Gerald Smart		_ Date: _	11-3-05	
Sampling Method:	Electric Pu	Electric Pump  Dedicated Bailer O Non-Dedicated B					
Weather Conditions:	2	loudy,	cool				
Well Information:		0'					
	38.81	38.87 feet Time: 431					
Total Well Depth:			inne.	101			
Depth to Water:	<u>25,45</u>		iameter (circle	one)	Well Volume (WV)	Purge <b>Purge</b> Factor <b>Volume</b>	
Height of Water Column (L): 13.42 feet *0.16 gal/ft *0.65 gal/ft *1.47 gal/ft = 2, 1 gal. * 3 = 6 gal/ft						· 3 = 6 gal	
Well volume calculation (optional): (WV) = 3.14 * r <sup>2</sup> * L * 7.48 gal./ft <sup>3</sup> = gallons							
Field Measurements	s: /e	Depth Purging Fro					
Volume Time Purged	рН	Specific Conductivity	Temp		Observations		
732	dip field allo allo 1886	:			Began Purging		
734 2 gal	7.39	1.41 ms	19.0°	Cl	lar		
136 4 gal	7.37	1.28 MS	18.9°	d	lai		
737 6 gal	M.35	1.35 NS	19,1°	pl	lár		
738 8 gal	7.38	1.35 MS	)9,1°	eli	ar		
gal							
gal							
		٨					
Sample Appearance:		<u>}</u>	lar				
Sample Collection -	Time	e Start: M: 3º	<u>)</u> Tin	ne Finished:	7:39		
Analyses: pH/SC/C Bottles:	LO4 / CR	pl	H / SC / CLO4	/ CR6 / TDS			
Comments:				<u> </u>			

Water Sampling Field Lo	pq
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Project No.:			Site: KMCC- H	ENDERSON,	NEVADA			
Sampling Te	ea <u>Michele Br</u>	own, Thoma	s McDaniel, Gera	ald Smart		_ Date: _	11.3.	-05
Sampling M	ethod:	Electric Pu	mp  Dedicated	Bailer O Non	-Dedicated E	Bailer O		
Weather Co	nditions:	4	cloudy	, ROOL				
Well Info	rmation:		O	,				
Total Well D	epth:	36.60	<u>feet</u>	Time: _	7.43			
Depth to Water:		37.56	feet			Well	Purge	Purge
\	surements:	culation (opt	i (2-in.)	14 *r²*L*7.	6-in 1.47 gal/ft = 48 gal./ft <sup>3</sup> =	Volume (WV)	Factor 3 = gallons	Volume 4 gal
	Cumulative Volume		Specific					
Time	Purged	рН	Conductivity	Temp		Observations		
145	mr rown was	did the said day raph		Market and also		Began Purging		
746	2 gal	7.32	1.84 ms	19.60	20	lear		
748	3 gal	7.24	1,81 MS	19.80		llear		
749	gal	7,25	1.86 ms	19.9c		clear_		
	gal			A				
	gal		***************************************					
	gal			-				
				-				
Sample Appe	earance:			<u>cleu</u>	<u>~</u>			
Sample Colle	ection -	Time	Start: <u>150</u>	Tin	ne Finished:	450		
Analyses: Bottles:	pH / SC / CLC	04 / CR	Of	1/SC/CL04	/ CR6 / TDS	$\rightarrow$		
Comments:								

		•	rrater Camping	g i icia Log		Well No.:	M.8	3
Project No.:			Site: KMCC- HE	NDERSON, I	NEVADA			
Sampling Tea	a <u>Michele Bro</u>	own, Thoma	as McDaniel, Geral	aniel, Gerald Smart Da			11-3-0	25
Sampling Me	thod:	Electric Pu	ump Dedicated Bailer O Non-Dedicated			0		
Weather Con	ditions:	cloudy, cool						
Well Inforr	nation:		<b>0</b> '`					
Total Well De	pth:	42.50	) feet	Time:	1:54			
Depth to Water:		23.5	feet	iameter (circle		Well ume (WV)	Purge Factor	Purge Volume
Height of Water Column (L): 18.96 feet * 0.16 gal/ft * 0.65 gal/ft * 1.47 gal/ft = 3 gal. * 3 = 9 gol								
W	Well volume calculation (optional): (WV) = 3.14 * r <sup>2</sup> * L * 7.48 gal./ft <sup>3</sup> = gallons							
Field Meas	surements: Cumulative Volume		Depth Purging Fro	m: 2 ft. below de	oth to water			
Time	Purged	рН	Conductivity	Temp	Obs	ervations		
756		er er m. m. a.	acao m asu		Bega	ın Purging		
<u>M58</u>	3 gal	734	1.76 ms	20.4°	Rle	<u>ar</u>		
<u> 6008</u>	6 gal	7.26	1.91 mS	21.2°	cleo	W		
802	Q gal_	4.25	1.97 ms	21.40	Cle	ai		
<u>E08</u>	<b>}</b> gal	1,25	2.05 mS	21.5°	cle	an		
	gal	and the state of t		Malanan Andrea de Andrea d		MANICA CONTRACTOR CONT		
	gal	. ——— -						
Sample Appe	arance:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2	lear			
Sample Colle	ction -	Time	Start: 8104	Tin	ne Finished:	5.04		
Analyses: (Bottles:	pH/SC/CLC	04 / CR	pH	I / SC / CLO4	/ CR6 / TDS			
Comments:								

	water Sampling Fleid i	_	ell No.: <u>M-80</u>
Project No.:	Site: KMCC- HENDERSC	N, NEVADA	
Sampling Tea Michele B	rown, Thomas McDaniel, Gerald Smart	Dat	te: <u>11-3-05</u>
Sampling Method:	Electric Pump O Dedicated Bailer O I	Non-Dedicated Bailer O	
Weather Conditions:	cloudy, vol		
Well Information:			
Total Well Depth:	<u>43.70 feet</u> Time	e: <u>8'.06</u>	
Depth to Water:	25.51 feet Well Diameter (c		3-
Height of Water Column (L	2-in. 4-in. ): 2-in. 4-in.	6-in t	gal. *=
Well volume ca	lculation (optional): (WV) = $3.14 * r^2 * L$	* 7.48 gal./ft <sup>3</sup> =	gallons
Field Measurements: Cumulative Volume Time Purged	, , ,	ow depth to water  Observe	ations
	Walter Annual Marie State Control of the Control of	Began P	urging
gal			
gal	DTW)		
		-ONLY	
gal		_UNLY	
	No	SAMPLE -	TAKEN
gal	No	SAMPLE -	TAKEN
gal gal	No	SAMPLE -	TAKEN
gal gal gal	No	SAMPLE -	TAKEN
gal gal gal gal	Time Start:	Time Finished:	TAKEN

			water oampini	g i iela Log		Well No.:	M-70	)
Project No.:			Site: KMCC- HI	ENDERSON, N	IEVADA			
Sampling Te	a <u>Michele Br</u>	own, Thoma	as McDaniel, Gera	ld Smart		Date:	11-3-0	<u>5</u>
Sampling Me	ethod:	Electric Pump Dedicated Bailer O Non-Dedicated B				ailer O		
Weather Cor	nditions:	Ó	loudy,	evol				
Well Infor	mation:	_						
Total Well De	epth:	41.00	feet	Time:	3: <b>)</b>			
Depth to Water:		27.31	Well D	lameter (circle		Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L)	: 13.6°	feet * 0.16 gal/ft	* 0.65 gal/ft * 1	6-in .47 gal/ft =		· <u>3</u> _=_	1 gal
٧	Vell volume cal	culation (op	tional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.4	18 gal./ft³ = _		_gallons	ď
Time 813 814 817 819	Surements: Cumulative Volume Purged  3 gal 5 gal	1.01 7.00 6.98	Specific Conductivity  9.27 MS  9.44 MS	Temp  23.1° 23.5° 23.4°	·	Observations Began Purging  Policy  Night	ut yell	ow Nov
	gal gal gal	. ————————————————————————————————————			V S W C	- Dec gro	yeno a	
Sample Appe	arance:		V4	My De	ant 1	rellow		
Sample Colle	ction -	Time	Start: <u>820</u>	U ' Tim	Sinished:	<u>688</u>		-
Analyses: Bottles:	pH/SC/CLC	04 / CP	рН	1 / SC / CLO4 /	CR6/TDS			
Comments:								

	Water Sampling Field Log	Well No.:	M-M1	
roject No.:	Site: KMCC-HENDERSON, NEVADA		_	

WW							
Sampling Tea Michele	Brown, Thomas McDa	niel, Gerald Smart	_ Date:	11-3	-05		
Sampling Method:	Electric Pump 🛭 🖸	Pedicated Bailer O Non-Dedicated E	Bailer O	·			
Weather Conditions:	cloudy, Rool						
Well Information:							
Total Well Depth:	43.00 feet	Time: 8 al					
Depth to Water:	27.54 feet	Well Diameter (circle one)	Well Volume (WV)	Purge Factor	Purge Volume		
	10.11	2-in. 4-in. 6-in	<b>A.</b> 1	7	<b>~</b> 0		

Height of Water Column (L): 1546 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft = 3.4 gal, \* 3 = 1.47 gal/ft = 1.47

Well volume calculation (optional): (WV) = 3.14 \* r<sup>2</sup> \* L \* 7.48 gal./ft<sup>3</sup> = \_\_\_\_\_ gallons

#### Field Measurements:

Depth Purging From: 2 ft. below depth to water

Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp	Observations
824			Will the list win		Began Purging
527	3 gal	6.92	8.94 ms	_ <del>2</del> 2.5°	light yellow
_ કેત્રક	5 gal	6.88	5.76 MS	a2.5°	light yellow
કે સવ	7 gal	<u>(e.86e</u>	8.89 MS	23.0°	Statt vellos
	gal				3 0
***************************************	gal		***************************************	Manual Security Secur	
	gal			**************************************	

Sample Appearance:		light vellow	
Sample Collection -	Time Start: どろつ	Time Finished: 830	

Analyses: pH / SC / CLO4 / CR

pH / SC / CLO4 / CR6 / TDS

Analyses: Bottles:

2

Height of Water Column (L): Like feet *0.16 gal/ft *0.85 gal/ft *1.47 gal/ft = gall. * 3 = 3 go  Well volume calculation (optional): (WV) = 3.14 * r² * L * 7.48 gal./ft³ = gallons  Field Measurements: Depth Purging From: 2 ft. below depth to water  Cumulative Volume Specific  Time Purged pH Conductivity Temp Observations  831 Began Purging  \$39							Well No.:	<u> </u>	لل علي الم
Sampling Method:  Weather Conditions:  Well Information:  Total Well Depth:  Depth to Water:  Well Diameter (circle one)  Well volume (WV)  Well Purge  Purge  Volume (WV)  Factor  Volume  Well Purge  Purge  Volume (WV)  Factor  Volume  Well Purge  Purge  Volume (WV)  Factor  Volume  Sample Appearance:  Sample Appearance:  Smaple Collection  Time Start:  Well Diameter (circle one)  Well volume (Circle one)  Well volume (Circle one)  Well volume (WV)  Factor  Volume  Volume  Factor  Volume  Volume (WV)  Factor  Volume  Volume  Factor  Volume  Volume  Volume  Sample Appearance:  Sample Collection  Time Start:  Start  Start  PH/SC/CLO4/CR  PH/SC/CLO4/CR  PH/SC/CLO4/CR  PH/SC/CLO4/CR  PH/SC/CLO4/CR  PH/SC/CLO4/CR  PH/SC/CLO4/CR  PH/SC/CLO4/CR  PH/SC/CLO4/CR6/TDS	Project No.:			Site: KMCC- HI	ENDERSON, NE	EVADA			
Well Information:  Total Well Depth: 36.00 feet Time: 835  Depth to Water: 39.34 feet Well Diameter (circle one) 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in 4-in. 5-in. 4-in. 4	Sampling Tea	a Michele Bro	own, Thoma	s McDaniel, Gera	ld Smart		Date:	11-3-0	)5
Well Information:  Total Well Depth: 36.00 feet Time: 835  Depth to Water: 29.34 feet Well Diameter (circle one) Sein Sein Sein Sein Sein Sein Sein Sein	Sampling Me	ethod:	Electric Pu	ımp 🗗 Dedicated	Bailer O Non-D	edicated Bail	ler O		
Total Well Depth: 36.00 feet Time: 835  Depth to Water: 97.31 feet Well Diameter (circle one)  Well Diameter (circle one)  Volume (WV) Factor Volume  Well Volume (WV) Factor Volume  Well volume calculation (optional): (WV) = 3.14 * r² * L * 7.48 gal./ft³ =	Weather Con	iditions:	(	cloudy.	2006				
Depth to Water:    39.3i   feet	Well Inform	mation:							
Well Diameter (circle one)   Volume (WV)   Factor   Volume (Early 44in 64in 64in 64in 64in 64in 64in 64in	Total Well De	epth:	36.00	feet	Time: 8	135			
Height of Water Column (L):   Letter feet * 0.16 gal/ft * 0.85 gal/ft * 1.47 gal/ft =   gal. * 3 = 3 qo	Depth to Wat	er:	29.34					· ·	Purge Volume
Depth Purging From: 2 ft. below depth to water	Height of Wa	ter Column (L):	<u>lelele</u>	feet * 0.16 gal/ft	,		gal.	3_=_	3gal
Cumulative Volume Purged pH Conductivity Temp Observations  837 — — Began Purging  438   gal (489 914 NS 22.5° Olight Yellow Some Aud  843   2 gal (4.91 9.92 MS 22.5° Olight Yellow Some Aud  841   3 gal   7.07 9.86 NS 23.5° Olight Yellow Some Aud  941   gal    V	Vell volume calc	culation (op	tional): (WV) = 3.	14 * r <sup>2</sup> * L * 7.4	8 gal./ft³ =		_gallons	U	
Time Purged pH Conductivity Temp Observations    Part	Field Meas			Depth Purging Fro	om: 2 ft. below deptl	h to water			
Sample Appearance:   Sample Collection -   Time Start:   Start:	Time	Volume	рН	•	Temp	0	bservations		
843 2 gal (e.91 9.92 mS a a 7.0 ) Dight yellow Dome Aul 841 3 gal 7.0 9 9.86 mS 23.5 Olight yellow Dome Gol gal gal gal Sample Appearance:  Sample Appearance:  Alight yellow Dome Aul Sample Collection - Time Start: 848 Time Finished: 848  Analyses: pH/SC/CL04/CR pH/SC/CL04/CR6/TDS	837	400 THE WEST WAS	-	All als All Van Day		Be	gan Purging		
Sample Appearance:  Sample Collection - Time Start: 848 Time Finished: 848  Analyses: pH/SC/CLO4/CR pH/SC/CLO4/CR6/TDS	438	gal	6,89	9.14 NS	<u> </u>	ol	ight y	ellow	
gal  gal  gal  Sample Appearance:  Sample Collection - Time Start: 848 Time Finished: 848  Analyses: pH/SC/CLO4/CR pH/SC/CLO4/CR6/TDS	843	2 gal	6.91	9.92 mS	22.70	_ olig	ht yello	WOO W	e sult
gal  gal  gal  Sample Appearance:  Sample Collection - Time Start: 848 Time Finished: 848  Analyses: pH/SC/CL04/CR pH/SC/CL04/CR6/TDS	841	う gal	7.04	9.86 ms	23.5	Uigb	it yell	ow Don	ne Gelt
Sample Appearance:  Sample Collection - Time Start: 848 Time Finished: 848  Analyses: pH/SC/CL04/CR pH/SC/CL04/CR6/TDS		gal					2		
Sample Appearance:  Sample Collection - Time Start: 848 Time Finished: 848  Analyses: pH/SC/CL04/CR pH/SC/CL04/CR6/TDS		gal							
Sample Collection - Time Start: 848 Time Finished: 848  Analyses: pH/SC/CL04/CR pH/SC/CL04/CR6/TDS		gal			***************************************				
Analyses: pH/SC/CLO4/CR pH/SC/CLO4/CR6/TDS	Sample Appe	earance:	WILLIAM	ali	ant yell	6W (b)	ne sil	ł	
	Sample Colle	ection -	Time	Start: <u>848</u>	. Time	Finished:	848		
A The state of the	Bottles:	2	$\overline{}$						
Comments: Where I was a some charged hat reading to the season of the se	Comments:	welled	g pro	opland	one of	Sourch .	Variation 20	sompled	

		'	water Samping	y r ieid Log	Well No.: M-ZZA	
Project No.:			Site: KMCC- HE	NDERSON, I	NEVADA	
Sampling Tea	a Michele Bro	wn, Thoma	as McDaniel, Geral	d Smart	Date: 11-3-05	
Sampling Me	thod:	Electric Pu	ump <b>@</b> Dedicated I	Bailer O Non-	-Dedicated Bailer O	
Weather Con	ditions:		Joudy o	cool		
Well Infor	nation:		<i>O</i> . •	-		
Total Well De	epth:	36.90	${\cal Y}$ feet	Time:	853	
Depth to Wat	er:	28.9		iameter (circle	Well Purge Purge e one) Volume (WV) Factor Volume	
Height of Wa	ter Column (L):	8,0	<u>→ feet</u> * 0.16 gal/ft	* 0.65 gal/ft *	1.47 gal/ft = 1.2 gal. * 3 = 4gal	
· W	/ell volume cald	culation (op	tional): (WV) = 3.1	14 * r <sup>2</sup> * L * 7.	48 gal./ft <sup>3</sup> =gallons	
Field Meas	surements: Cumulative Volume		Depth Purging Fro	m: 2 ft. below de <sub>l</sub>	pth to water	
Time	Purged	рН	Conductivity	Temp	Observations	
855	Apr. had also she		And with super page	A- 10 A4 10 A4	Began Purging	
85le	2 gal	<u>695</u>	13.94 45	23.7"	illan	
858	3 ga(2)	6.89	14.70 MS	33.7°	yellow	
859	4 gal	6.90	14,73 NS	23.8C	Jellow	_
	gal	. ———		***************************************	<u> </u>	
	gal	, descriptions of the second o				
	gal					
Sample Appe	arance:		<u> </u>	ellow		
Sample Colle	ction =	Time	e Start: $900^{\circ}$	Tin	ne Finished: <u>900</u>	
Analyses Bottles:	pH/SC/CLC	04 / CR	pH	I / SC / CLO4	/ CR6 / TDS	

		1	water Sampling	g Fleia Lo	9	Well No.:	M-3	le
Project No.:			Site: KMCC- HE	NDERSON	, NEVADA			
Sampling Te	a Michele Bro	own, Thoma	as McDaniel, Geral	d Smart		Date:	11-3-09	5
Sampling Me	ethod:	Electric Pu	ımp O Dedicated I	Bailer O <b>No</b>	n-Dedicated Ba	aller <b>Ø</b>	· · · · · · · · · · · · · · · · · · ·	
Weather Cor	nditions:		Clear, p	<u>col</u>				
Well Infor	mation:	**************************************						
Total Well Do	epth:	37.85	feet	Time:	9:11			
Depth to Wa	ter:	31.50		ameter (circ	le one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	iter Column (L):	: <u>6.3</u>				gal. *	3=	3 gal
V	Vell volume cal	culation (op	tional): (WV) = 3.1	4 * r <sup>2</sup> * L *	7.48 gal./ft³ = _		gallons	· ·
Field Mea	surements: Cumulative		Depth Purging Fro	m: 2 ft, below o	lepth to water			
Time	Volume Purged	рН	Specific Conductivity	Temp		Observations		
913		er == 11 11 ==		ملة شاه مشار چيان	<u> </u>	Began Purging		
915	l gal	4.82	17,29 MS	23.6°	ye	Now		
9:18	2 gal	<u>le-82</u>	17.14 ms	23.40	Y	ellow	***	
4:33	3 gal	6.86	17.08 MS	23.3	<u>u</u>	<u>Now</u>		
	gal	. ——— –	-					
•	gal							
	gal						water the second second second second second second second second second second second second second second se	
Sample Appe	earance:	,			yellow_			
Sample Colle	ction -	Time	Start: 9:24	Ŧ	ime Finished:	gray		
Analyses: Bottles:	pH / SC / CLC	04 / CR	pfA	/SC/CLO	4 / CR6 / TDS			
Comments:						_		

	•	,	water Sampiin	g rieiu Loi	y	Well No.:	M-3	8
Project No.:			Site: KMCC- HE	NDERSON,	NEVADA			
Sampling Te	a Michele Bro	own, Thoma	as McDaniel, Geral	d Smart		Date:	11-3-0	<u> </u>
Sampling Me	thod:	Electric Po	ump O Dedicated	Bailer O Nor	n-Dedicated Ba	iler <b>0</b>		
Weather Cor	nditions:		Clar, O	200 L				
Well Infor	mation:							
Total Well De	epth:	36-87	└ feet	Time:	9:13			
Depth to Wat	er:	30.2	AAGH D	iameter (circl	e one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L)	<u>(6.5°</u>	2-in.)  2-in.)  2-in.)				3 =	3 gal
V	/ell volume cal	culation (op	tional): (WV) = 3.1	14 * r <sup>2</sup> * L * 7	.48 gal./ft <sup>3</sup> = _		gallons	O
Time 915 918 921 921	Cumulative Volume Purged  gal gal gal gal gal	pH 6.85 692 693	Depth Purging From Specific Conductivity  14.55 MS 14.62 MS	Temp  23/1° 23/1° 23/2° 22.9°	c	Disservations egan Purging How How		
	gal							
Sample Appe	arance:		4	llow .				
Sample Colle	ction -	Time	Start: 431	Ti	me Finished: _	421		
Analyses: Bottles:	pH/SC/CLC	04 / CR)	pF	I / SC / CLO4	/ CR6 / TDS			
Comments:				•				

			water Jampini	g Fleid Log	Well No.:
Project No.:			Site: KMCC- HE	NDERSON, N	IEVADA
Sampling Te	ea Michele Bro	own, Thom	as McDaniel, Geral	d Smart	Date:
Sampling Me	ethod:	Electric P	ump	Bailer O Non-	Dedicated Bailer O
Weather Co	nditions:		plear,	tool	
Well Infor	mation:		,		
Total Well D	epth:	39.0	of feet	Time:	739
Depth to Wa	ter:	39,59	feet  Well Di	ameter (circle	Well Purge Purge
Height of Wa	iter Column (L):	(0.4	/feet * 0.16 gal/ft	* 0.65 gal/ft * 1	.47 gal/ft = $\frac{1}{3}$ gal. $\frac{3}{3}$ = $\frac{3}{3}$ gal
٧	Vell volume cald	culation (op	tional): (WV) = 3.1	4 * r <sup>2</sup> * L * 7.4	18 gal./ft <sup>3</sup> =gallons
Field Meas	surements:		Depth Purging From	m: 2 ft. below dep	th to water
Time	Volume Purged	рН	Specific Conductivity	Temp	Observations
940			**************************************		Began Purging
941	_ <b>(</b> gal	7.11	12.77 ms	<u> 23.3°</u>	yellow
942	2 gal	7.01	14.00 mS	23,10	Lellow
9:43	ි gal	6.96	13.81 ms	23.10	Lellas
9244	y gal	6.95	13.89 ms	23.2°	rellow
	gal				0
	gal				
Sample Appe	arance:			yel	Ιοω
Sample Colle	ction -	Time	Start: 974	<i>U</i> Time	e Finished: 9:45
Analyses: 3ottles:	pH/SC/CLO	-		/ SC / CLO4 /	CR6 / TDS
`` ``Ommonte:					

			water Samplir		Well No.:	M-3	51	
Project No.:	<u> </u>	V-1-1-	Site: KMCC- H	ENDERSON, N	EVADA			
Sampling Te	a Michele Bro	own, Thom	as McDaniel, Gera	ıld Smart		_ Date: _	11-3-	-05
Sampling Me	ethod:	Electric P	ump  Dedicated	Bailer O Non-I	Dedicated E	Bailer O		
Weather Cor	nditions:	0	lian, co	ol				
Well Infor	mation:							
Total Well De	epth:	3718	<u>Š feet</u>	Time: _	0:04			
Depth to War	ter:	<u> 30.1</u>	·······	Nama aka a 6 atau 6 a	>	Well	Purge	Purge
- <del></del>	iter Column (L): Vell volume calc	**************************************	2-in.	Diameter (circle 4-in. * 0.65 gal/ft * 1 14 * r <sup>2</sup> * L * 7.4	6-in .47 gal/ft =	Volume (WV) = <u> </u>	Factor ==	3gal
Field Meas	surements:		Depth Purging Fr	om: 2 ft. below dep	th to water			÷
Time	Cumulative Volume Purged	pН	Specific Conductivity	Temp		Observations		
1000	gal	703	8.74	24.5°		Began Purging		
100%	2 gal	<u>6.85</u>	8158	a4.66				
1009	3 gal	6.85	<b>8</b> .59	4.7		Mer		- Additional and a second a second and a second a second and a second
	gal							
***************************************	gal							
	gal						·	The state of the s
Sample Appe	earance:		(	llar	•			
Sample Colle	ection -	Time	e Start: 1012	Tim	e Finished:	1012		
Analyses: Bottles:	pH / SC / CLC	94 / CR	pl	1/SC/CL04/	CR6 / TDS			
Comments:	NO-24	M	Youtter	,1				
'	40	M	H 10.					

Well No.: I- AR

Project No.:			Site: KMCC- H	ENDERSON, N	NEVADA			
Sampling Tea	a_Michele Bro	wn, Thom	as McDaniel, Gera	ld Smart		Date:	11-3-04	
Sampling Me	thod:	Sample co	ollected from the s	pigot on the tre	eatment system	discharge lin	е.	
Weather Con	ditions:		clear	cool			,	·
Well Inforr	nation:				·			
Total Well De	epth:	45.00	<u> feet</u>	Time: _	1013			
Depth to Wat	er:	<u> 32.80</u>		Diameter (circle	one) 6-in	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wa	ter Column (L):	12.7	<u>} feet</u> * 0.16 gal/ft			gal. *	·	
W	/ell volume cald	culation (op	otional): (WV) = 3.	.14 * r² * L * 7.	48 gal./ft <sup>3</sup> =		_gallons	
Field Meas	surements: Cumulative		Depth Purging Fr	rom: 2 ft. below de	pth to water			
Time	Volume Purged	рН	Specific Conductivity	Temp	o	bservations		
	yay gan dala yan gah		upp day tale dak dak		Ве	egan Purging		
	gal	7.06	10.10 ms	24.7°		ellar		
	gal			<u> </u>				
	gal	,						
	gal							
	gal							
	gal							
Sample Appe	earance:			Plear	·			
Sample Colle	ection -	Tim	e Start: 1617	_ Tir	me Finished: _	10 17		
Analyses: Bottles: Comments	pH/SC/CLC	04 / CR	р	H / SC / CLO4	/ CR6 / TDS			

M-17A Well No.: Site: KMCC-HENDERSON, NEVADA Project No.: Sampling Tea Michele Brown, Thomas McDaniel, Gerald Smart Date: Electric Pump Dedicated Bailer O Non-Dedicated Bailer Sampling Method: Weather Conditions: Well Information: Time: 545 Total Well Depth: -23 feet Depth to Water: Well Purge Purge Well₁Diameter (circle one) Volume (WV) Factor Volume 12.17 feet \* 0.16 gal/ft \* 0.65 gal/ft \* 1.47 gal/ft Height of Water Column (L): Well volume calculation (optional): (WV) =  $3.14 \cdot r^2 \cdot L \cdot 7.48 \text{ gal./ft}^3 =$ gallons Field Measurements: Depth Purging From: 2 ft. below depth to water Cumulative Volume Specific Time Purged Conductivity Observations pΗ Temp Began Purging gal gal gal 00 Sample Appearance: Time Finished: 551 Time Start: うつ Sample Collection pH / SC / CLO4 / CR pH/SC/CLO4/CR6/TDS Analyses: Bottles:

			water Sampin	ig rieia Lo	g Well No.: <u></u>	N-15
Project No.:	,		Site: KMCC- H	ENDERSON,	NEVADA	
Sampling Te	a Michele Br	own, Thom	nas McDaniel, Gera	ald Smart	Date:	1-4-05
Sampling Me	ethod:	Electric F	Pump  Dedicated	Bailer O Nor	a-Dedicated Bailer O	
Weather Cor	nditions:		Clear,	<u>cool</u>		
Well Infor	mation:					
Total Well De	epth:	53.9	O feet	Time:	557	
Depth to Wa	ter:	H12.		Diameter (circl	Well Pur	
Height of Wa	ter Column (L)	: <u>i1,3</u>	O feet * 0.16 gal/ft		The state of the s	) = 6 gal
V	/ell volume cal	culation (o <sub>l</sub>	ptional): (WV) = 3.	14 * r <sup>2</sup> * L * 7	.48 gal./ft³ =gallo	) ons
Field Meas	surements: Cumulative		Depth Purging Fr	om: 2 ft. below di	epth to water	/784.2 <u>45. 1</u> /742. 1
Time	Volume Purged	рН	Specific Conductivity	Temp	Observations	11100
<u> 559</u>	12 cd 17 cr 17		**************************************	WE AND THE SER.	Began Purging	
<u> 601</u>	2 gal	4.41	7.10 NS	20.10	light yellow	
602	니 gal	7.20	7.78 NS	31.70	light hellow	)
<u> </u>	(⊘ gal	7.19	7.84 5	22.10	light wollow	)
***************************************	gal	****		***************************************	<u> </u>	
	gal					
	gal		•	-		
Sample Appe	arance:			ant ye	How very clea	<u> </u>
Sample Colle	ction -	Tim	e Start: 605		me Finished: 605	
Analyses: Bottles:	pH/SC/CLC	04 / CR	pł	1 / SC / CLO4	/ CR6 / TDS	
Comments:						

		'	water Sampiin	ig Fiela Log		Well No.:	<u>M-</u>	76
Project No.:			Site: KMCC- H	ENDERSON, N	IEVADA			
Sampling Tea	Michele Bro	own, Thoma	as McDaniel, Gera	ld Smart	******	Date: _	11-4	-05
Sampling Me	thod:	Electric Pu	ımp @ Dedicated	Bailer O Non-l	Dedicated B	ailer O		
Weather Con	ditions:	1	Olevia	<u>.coor</u>				
Well Inform	nation:	••••	, 					
Total Well De	pth:	54.60	<u>feet</u>	Time: <u>(</u>	e12_			
Depth to Wate	er:	<u>38.81</u>		hiameter (circle 4-in.	one)	Well Volume (WV)	Purge Factor	Purge Volume
Height of Wat	er Column (L):	15.73	5 feet * 0.16 gal/ft			2.5 gal.	- 3 =	Sgal
w	'ell volume cald	culation (op	tional); (WV) = 3.	14 * r <sup>2</sup> * L * 7.4	8 gal./ft³ =		_gallons	3
Field Meas	urements:		Depth Purging Fro	om: 2 ft. below dep	th to water			
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp	i	Observations		
613	did the last date.		Are are are assets	\$10 AN IN IN IN		Began Purging		
45	ි gal	1.45	5.31 MS	21.20	<u>lile</u>	antly p	Loudy	
433	(Ç gal	7.51	5.24 NS	20.1°	<u>ılla</u>	gntly	Doud	ly
<u> 627</u>	🙎 gal	7.62	515 NS	<u> 20.2° </u>	-0	agnty	Clou	<u> </u>
	gal						***************************************	
	gal	***************************************			Production of the state of the			
	gal			Vertical designation of the second se				
Sample Appea	arance:	···	<u> </u>	Sightly	Clou	dy		
Sample Collec	ction -	Time	Start: 628	Time	e Finished: _	628		
Analyses: Bottles:	が/SC/CLO え	4 / CR		1 / SC / CLO4 /		,		
Comments:	gorge ;	April o	rejerson	of surginaria	neso di			

		water Samplin	ig Field Log	<b>y</b> Well No.:	M-115
Project No.:		Site: KMCC- H	ENDERSON, I	NEVADA	
Sampling Tea Mich	nele Brown, Thom	as McDaniel, Gera	ıld Smart	Date:	11-4-05
Sampling Method:	Electric P	ump Dedicated	Bailer O Non-	-Dedicated Bailer O	
Weather Conditions:		coct o	lear		
Well Information	) <b>:</b>	,			
Total Well Depth:	47.4	) feet	Time:	(c:33)	
Depth to Water:	<u>31.3</u>	38 feet		Well	Purge <b>Purge</b>
Height of Water Colu Well volu		(2-in. )		6-in 1.47 gal/ft = \ \ \ \ gal.	Factor Volume  * $3 = 590$ gallons
Field Measureme		Depth Purging Fr	om: 2 ft. below de	pth to water	
Vol	ılative ume ged pH	Specific Conductivity	Temp	Observations	
<u>634</u>		allerede, hide dels title	****	Began Purging	
<u> 1636 3</u>	gal <u>1,49</u>	<u>3.20 WS</u>	<u>30.2°</u>	mucidy	
<u> </u>	gal <u>17.39</u>	3.50 NS	21.9°	<u>Muddy</u>	
<u> (139                                   </u>	$gal \qquad \boxed{7.39}$	3.47 MS	22.1	<u>muddly</u>	
	gal		<u> </u>	<i>U</i>	
	gal	***************************************			WA
	gal		·····		
Sample Appearance:		i de de de de de de de de de de de de de	mudâ	<del>ỷ</del>	
Sample Collection -	Time	e Start: (0:40	) Tin	ne Finished: (0:40	
- A1"	The same was		₹		

water Sampling Fleid Log				yg	Well No.: M-14A						
Project No.: Site: KMCC- HENDERSON, NEVADA											
Sampling Te	ea_ Michele Br	own, Thomas McDaniel, Gerald Smart				Date:	11-4-	05			
Sampling M	ethod:	Electric P	ump 🚱 Dedicated	Bailer O No	n-Dedicated B	ailer O					
Weather Conditions:			ollar	cool	/						
Well Infor	mation:	_									
Total Well Depth:		42.40 feet		Time: U5V							
Depth to Water:		3173 feet Well E		Diameter (circle one)		Well Volume (WV)	Purge Factor	Purge Volume			
Height of Wa	iter Column (L)	10.10	1 feet • 0.16 gal/ft			), <b>'</b>	3=	5gal			
V	Vell volume cal	culation (or	otional): (WV) = 3.	14 * r <sup>2</sup> * L *	7.48 gal./ft³ = _	·	_gallons	Ú			
Field Measurements: Depth Purging From: 2 ft. below depth to water  Cumulative											
Time	Volume Purged	рН	Specific Conductivity	Temp	(	Observations					
658	atur yina harkadii ida		W W W W W	wer was not wall-his	E	Began Purging					
700	ろ gal	7.37	4.21	30.4°	clo	udie					
701	gal	1.33	4,41	21.90	<u> </u>	ada					
102	gal	7.32	4.31	22.6°		Ourly					
	gal	. ***	MATERIAL STATE OF THE STATE OF	***************************************	•	0					
	gal	***************************************			**************************************		***************************************				
	gal										
Sample Appearance:			cloudy								
Sample Collection -		Time	e Start:	_ т	ime Finished: _	703					
Analyses: pH/SC/CLO4/CR pH/SC/CLO4/CR6/TDS Bottles:											
Comments:		and the second									

						Well No.:	<u> </u>		
Project No.:	-	·	Site: KMCC- H	ENDERSON, NE	EVADA				
Sampling Tea Michele Br		own, Thomas McDaniel, Gerald Smart				Date: _	11-4-05		
Sampling Me	thod:	Electric F	Pump  Dedicated	Bailer O Non-E	Bailer O				
Weather Conditions: alla col									
Well Inform	nation:								
Total Well Depth:		414	1 feet	Time:	109				
Depth to Water:		31.1	C <sub>feet</sub>	<del>/////////////////////////////////////</del>		Well	Purge <b>Purge</b>		
Well Diameter (circle one) Volume (WV) Factor Volume Height of Water Column (L): $0.38$ feet $0.16$ gal/ft $0.65$									
Well volume calculation (optional): (WV) = 3.14 * r <sup>2</sup> * L * 7.48 gal./ft <sup>3</sup> =gallons									
Field Measurements: Depth Purging From: 2 ft. below depth to water									
Time	Cumulative Volume Purged	рН	Specific Conductivity	Temp		Observations			
17:41						Began Purging			
7:13	3 gal	7.13	9,14 NS	<u> 20.6° _</u>		light u	01/02		
7:14	gal	7.09	9-51 ins	21.90	<u>Ll</u>	ght wello	wolean		
7:15	gal	705	9.45 M	21.9°	Û	ant wello	o Iclear		
	gal					0	The second secon		
***************************************	gal		No.						
	gal			White the second	·				
				`	1				
Sample Appearance: Light Wellow									
Sample Collec	ction -	Tim	e Start: <u> </u>	Time	Finished:	<u>7:17</u>			
Analyses: Bottles:	pH/SC/gLC	4 / CR	) p⊦	1/SC/CLO4/0	CR6 / TDS				
Comments:	no fol	er gre	o Petlo						