



MWH

LABORATORIES

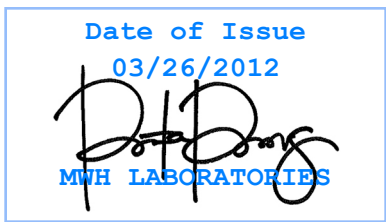
A Division of MWH Americas, Inc.

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

Laboratory Report

for

Environ International Corp.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016
Attention: John M. Pekala, P.G.
Fax: 602.734.7701



RSR: Rita Reeves
Project Manager



Report#: 387722
Project: CWA-RCRA
Group: Quarterly CR6010
Testing

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Hits Reports, Comments, QC Summary, QC Report and Regulatory Forms. This report shall not be reproduced except in full, without the written approval of the laboratory.

**MWH****LABORATORIES****STATE CERTIFICATION LIST**

State	Certification Number	State	Certification Number
Alabama	41060	Mississippi	Certified
Alaska	CA00006	Montana	Cert 0035
Arizona	AZ0455	Nevada	CA00006-2010-1
Arkansas	Certified	New Hampshire	2959-11
California – NELAP	01114CA	New Jersey	CA 008
California – ELAP	1422	New Mexico	Certified
Colorado	Certified	New York	11320
Connecticut	PH-0107	North Carolina	06701
Delaware	CA 006	North Dakota	R-009
Florida	E871024	Oregon	CA 200003-009
Georgia	947	Pennsylvania	68-565
Guam	11-004r	Rhode Island	01114CA
Hawaii	Certified	South Carolina	87016001
Idaho	Certified	South Dakota	Certified
Illinois	200033	Tennessee	TN02839
Indiana	C-CA-01	Texas	T104704230-11-2
Kansas	E-10268	Utah	Mont-1
Kentucky	90107	Vermont	VT0114
Louisiana	LA110022	Virginia	00210
Maine	CA0006	Washington	C383
Maryland	224	West Virginia	9943 C
Commonwealth of Northern Marianas Is.	MP0004	Wisconsin	998316660
Massachusetts	M-CA006	Wyoming	8TMS-L
Michigan	9906	EPA Region 5	Certified



Acknowledgement of Samples Received

Environ International Corp.

1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016
Attn: John M. Pekala, P.G.
Phone: 602.734.7710

Customer Code: ENVIRON-NVTRUST
Folder #: 387722
Project: CWA-RCRA
Sample Group: Quarterly CR6010 Testing
Project Manager: Rita Reeves
Phone: 916-418-8358

The following samples were received from you on **February 08, 2012**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample ID	Sample Date
<u>201202080223</u>	I-O	Feb 07, 2012 04:56
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080340</u>	I-P	Feb 07, 2012 05:05
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080341</u>	I-H	Feb 07, 2012 05:10
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080342</u>	I-U	Feb 07, 2012 05:15
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080343</u>	I-T	Feb 07, 2012 05:20
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080344</u>	I-Q	Feb 07, 2012 05:30
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080345</u>	I-F	Feb 07, 2012 06:00
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080346</u>	I-N	Feb 07, 2012 05:35
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080347</u>	I-E	Feb 07, 2012 05:40

Acknowledgement of Samples Received

Environ International Corp.

 1702 E. Highland Ave.
 Suite 412
 Phoenix, AZ 85016
 Attn: John M. Pekala, P.G.
 Phone: 602.734.7710

 Customer Code: ENVIRON-NVTRUST
 Folder #: 387722
 Project: CWA-RCRA
 Sample Group: Quarterly CR6010 Testing
 Project Manager: Rita Reeves
 Phone: 916-418-8358

The following samples were received from you on **February 08, 2012**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample ID	Sample Date
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080348</u>	I-M	Feb 07, 2012 05:45
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080349</u>	I-D	Feb 07, 2012 05:50
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080350</u>	I-C	Feb 07, 2012 05:55
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080351</u>	I-S	Feb 07, 2012 06:05
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080352</u>	I-L	Feb 07, 2012 06:10
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080353</u>	I-R	Feb 07, 2012 06:15
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080354</u>	I-B	Feb 07, 2012 06:20
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080355</u>	I-AR	Feb 07, 2012 06:25
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080356</u>	PC-136	4/40 Feb 07, 2012 08:57



Acknowledgement of Samples Received

Environ International Corp.

1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016
Attn: John M. Pekala, P.G.
Phone: 602.734.7710

Customer Code: ENVIRON-NVTRUST
Folder #: 387722
Project: CWA-RCRA
Sample Group: Quarterly CR6010 Testing
Project Manager: Rita Reeves
Phone: 916-418-8358

The following samples were received from you on **February 08, 2012**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample ID	Sample Date
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080357</u>	PC-144	Feb 07, 2012 09:20
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080358</u>	PC-135A	Feb 07, 2012 09:39
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080359</u>	PC-150	Feb 07, 2012 10:45
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080360</u>	M-37	Feb 07, 2012 11:34
	Chromium Total ICAP RCRA PH (H3=past HT not compliant)	CRVI7196 Total Dissolved Solid (TDS) Perchlorate
<u>201202080361</u>	M-25	Feb 07, 2012 11:41
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080362</u>	M-65	Feb 07, 2012 12:00
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080363</u>	M-66	Feb 07, 2012 12:14
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)
<u>201202080364</u>	M-79	Feb 07, 2012 12:33
	Chromium Total ICAP RCRA Total Dissolved Solid (TDS)	Perchlorate PH (H3=past HT not compliant)

Acknowledgement of Samples Received

Environ International Corp.

 1702 E. Highland Ave.
 Suite 412
 Phoenix, AZ 85016
 Attn: John M. Pekala, P.G.
 Phone: 602.734.7710

 Customer Code: ENVIRON-NVTRUST
 Folder #: 387722
 Project: CWA-RCRA
 Sample Group: Quarterly CR6010 Testing
 Project Manager: Rita Reeves
 Phone: 916-418-8358

The following samples were received from you on **February 08, 2012**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample ID	Sample Date
<u>201202080365</u>	M-69	Feb 07, 2012 12:40
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080366</u>	M-135	Feb 07, 2012 13:00
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080367</u>	M-131	Feb 07, 2012 13:15
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080368</u>	M-57A	Feb 07, 2012 13:28
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080369</u>	VD-2	Feb 07, 2012 08:00
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)
<u>201202080370</u>	VD-3	Feb 07, 2012 08:00
	Chromium Total ICAP RCRA	CRVI7196
	PH (H3=past HT not compliant)	Total Dissolved Solid (TDS)
<u>201202080371</u>	EB-2	Feb 07, 2012 12:21
	Chromium Total ICAP RCRA	CRVI7196
	PH (H3=past HT not compliant)	Total Dissolved Solid (TDS)
<u>201202080372</u>	I-G	Feb 07, 2012 05:25
	Chromium Total ICAP RCRA	Perchlorate
	Total Dissolved Solid (TDS)	PH (H3=past HT not compliant)

Test Description



Acknowledgement of Samples Received

Environ International Corp.

1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016
Attn: John M. Pekala, P.G.
Phone: 602.734.7710

Customer Code: ENVIRON-NVTRUST
Folder #: 387722
Project: CWA-RCRA
Sample Group: Quarterly CR6010 Testing
Project Manager: Rita Reeves
Phone: 916-418-8358

The following samples were received from you on **February 08, 2012**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample ID	Sample Date
----------	-----------	-------------



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

IMMUNO USE ONLY:
LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: MLD
SAMPLE TEMP, RECEIPT AT LAB: 2.4°C
BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME	PROJECT JOB # / P.O.#	(check for yes)
Nevada Environmental Response Trust	Quarterly Groundwater Sampling	<input type="checkbox"/>
Sampler: <u>Michele Brown</u>	Schedule B CWA-RCRA	
John Pekala 602-734-7710	Nevada Environmental Response Trust	
	35 East Wacker Suite 1550	
	Chicago, IL 60606	

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX*	GRAB	COMP	ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)						SAMPLER Comments
							pH	TDS	CR	ClO4	Stetite ClO4	CRV	
				RGW	X		X	X	X	X	X		5 Bottles
			I-S	RGW	X		X	X	X	X	X		5 Bottles
			I-L	RGW	X		X	X	X	X	X		5 Bottles
			I-R	RGW	X		X	X	X	X	X		5 Bottles
			I-B	RGW	X		X	X	X	X	X		5 Bottles
			I-AR	RGW	X		X	X	X	X	X		5 Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles

* MATRIX TYPES: Reported by Volume: CFW = Chlor(am)inated Finished Water FW = Other Finished Water
 Reported by Weight: SO = Soil SL = Sludge
 RGW = Raw Ground Water CWW = Chlorinated Waste Water
 RSW = Raw Surface Water WW = Other Waste Water
 SW = Storm Water

RELINQUISHED BY: <u>Michele Brown</u>	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RECEIVED BY: <u>M. De MESA</u>		Michele Brown	Veolia Water for Nevada Environmental Response Trust	2-7-12	12:00PM
RELINQUISHED BY:				2-8-12	1146
RECEIVED BY:					



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

HWLABS USE ONLY:

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: MLD

SAMPLE TEMP, RECEIPT AT LAB: 2.4°c

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME: Nevada Environmental Response Trust
 PROJECT JOB # / P.O.#: Quarterly Groundwater Sampling
 Schedule B CWA-RCRA
 Sampler: Michele Brown
 Nevada Environmental Response Trust
 35 East Wacker Suite 1550
 Chicago, IL 60606

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES

(check for yes)

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

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX*	GRAB	COMP	PH	TDS	GR	CLO4	Stetite CLO4	GRV	SAMPLER Comments
857A	2-7-12		PC-136	RGW	X		X	X	X	X	X		5 Bottles
920A	2-7-12		PC-144	RGW	X		X	X	X	X	X		5 Bottles
939A	2-7-12		PC-135A	RGW	X		X	X	X	X	X		5 Bottles
1045A	2-7-12		PC-150	RGW	X		X	X	X	X	X		5 Bottles
1141A	2-7-12		M-37	RGW	X		X	X	X	X	X		6 Bottles
1181A	2-7-12		M-35	RGW	X		X	X	X	X	X		5 Bottles
1200P	2-7-12		M-65	RGW	X		X	X	X	X	X		5 Bottles
1214P	2-7-12		M-66	RGW	X		X	X	X	X	X		5 Bottles
1233P	2-7-12		M-79	RGW	X		X	X	X	X	X		5 Bottles
1249P	2-7-12		M-69	RGW	X		X	X	X	X	X		5 Bottles
100P	2-7-12		M-135	RGW	X		X	X	X	X	X		5 Bottles
115P	2-7-12		M-131	RGW	X		X	X	X	X	X		5 Bottles

* MATRIX TYPES:

Reported by Volume:

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

RGW = Raw Ground Water
RSW = Raw Surface Water

Reported by Weight:
SO = Soil
SL = Sludge
CWW = Chlorinated Waste Water
WW = Other Waste Water
SW = Storm Water

SIGNATURE

RELINQUISHED BY: Michele Brown

RECEIVED BY:

M. DE WESA

RELINQUISHED BY:

RECEIVED BY:

PRINT NAME

Michele Brown

COMPANY/TITLE

Veolia Water for Nevada Environmental Response Trust

DATE

2-7-12

TIME

12:00PM



CHAIN OF CUSTODY RECORD

MONTGOMERY WATSON LABORATORIES

MONTGOMERY WATSON LABORATORIES

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

MWLABS USE ONLY:

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: MLP

SAMPLE TEMP, RECEIPT AT LAB: 24°C

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME: Nevada Environmental Response Trust
 PROJECT JOB # / P.O.#: Quarterly Groundwater Sampling
 Schedule B CWA-RCRA
 Sampler: Michele Brown
 Location: Nevada Environmental Response Trust
 35 East Wacker Suite 1550
 Chicago, IL 60606
 John Pekala 602-734-7710

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES (check for yes)

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

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX*	GRAB	COMP	PF	TS	SR	CLO4	Stenile CLO4	CRM	SAMPLER Comments
1230p	2-7-12		M-571A	RGW	X		X	X	X	X	X		5 Bottles
-	2-7-12		VD-2	RGW	X		X	X	X	X	X		5 Bottles
-	2-7-12		VD-3	RGW	X		X	X	X	X	X		10 Bottles
1210p	2-7-12		EB-2	RGW	X		X	X	X	X	X		5 Bottles
1255A	2-7-12		F-G	RGW	X		X	X	X	X	X		5 Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles
				RGW	X		X	X	X	X	X		Bottles

* MATRIX TYPES:

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

RGW = Raw Ground Water
RSW = Raw Surface Water

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

Reported by Weight:

SO = Soil
SL = Sludge

SIGNATURE

REQUISITIONED BY: Michele Brown
RECEIVED BY: M. De Mesa
RELINQUISHED BY:
RECEIVED BY:

PRINT NAME

Michele Brown
M. DE MESA

COMPANY/TITLE

Veolia Water for Nevada Environmental Response Trust
NUEFT

TIME

12:00PM
1146

DATE

2-7-12
2-8-12



LABORATORIES

A Division of MWH Americas, Inc
750 Royal Oaks Drive Suite 100
Monrovia, CA 91016 (626) 386-1100 FAX (626) 386-1124

Kit #: 45161
Created By: AutoGenerated
Order Date: 05/16/2011
STG: Bottle Orders

Ship By:
05/01/2011

Ship Sample Kits to
Veolia Water-Tronox LLC
510 Fourth Street
Henderson, NV 89015
Attn: Wendy Prescott
Phone: 702-371-9307
Fax:

Send Report to
Environ International Corp.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016
Attn: John M. Pekala, P.G.
Phone: 602.734.7710
Fax: 602.734.7701

Billing Address
Environ International Corp.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016
Attn: John M. Pekala, P.G.
Phone: 602.734.7710
Fax: 602.734.7701

Kit Order for Environ International Corp.

Rita Reeves is Your MWH Labs Project Manager

Sampler: please return this paper with your samples

Client Code: ENVIRON-NVTRUST
Project Code: CWA-RCRA Bottle Orders
Group Name: Every 3 months - FirstMonday
PO#JOB#:

# of	Samples Tests	Bottles - Qty for each sample, type & preservative if any	UN DOT #
101	Chromium Total ICAP RCRA	1 250ml acid rinsed 1ml HNO3 (18%)	UN2031
15	CRVI 7196	1 125ml poly acid rinsed no preservative	
101	Perchlorate Sterile Filtered	1 125 ml poly + syringe, filter 125ml STERILE bottle	
101	PH by EPA 9040	1 125ml poly no preservative	
101	Total Dissolved Solid (TDS)	1 500ml poly TDS - no preservative	

Comments

QUARTERLY SAMPLING - PLEASE PUT LABELS ON BOTTLES; PLEASE PUT IN 4 COOLERS SINCE SAMPLING TAKES 3-4 DAYS NOTIFY LAB AS SOON AS CR-VI COMES IN.- 24HR ht

Code Status Date Shipped Via Tracking # # of Coolers Prepared By

From: (702) 566-6001
Thomas McDaniel
Veolia Water NA West LLC
510 Fourth St.

Origin ID: LASA



J12101112190225

Henderson, NV 89009

Ship Date: 07FEB12
ActWgt: 68.0 LB
CAD: 5135271/INET3250

Delivery Address Bar Code



SHIP TO: (626) 568-6400
Linda Geddes
Montgomery Watson Labs
750 Royal Oaks Drive suite 100

BILL SENDER

Monrovia, CA 91016

Ref # water samples Long Tat
Invoice #
PO #
Dept #

1 of 2

WED - 08 FEB A1
PRIORITY OVERNIGHT

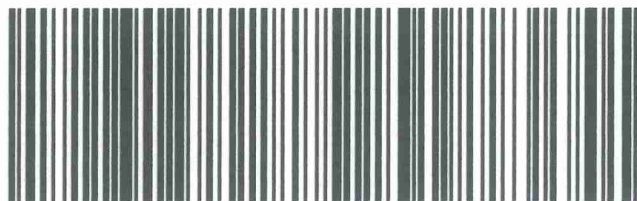
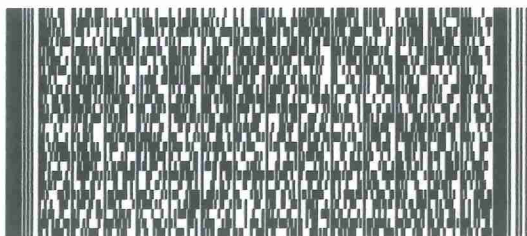
TRK# 7932 0306 6770

0201

MASTER

QZ WHPA

91016
CA-US
BUR



512G19F59JA278

After printing this label:

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

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

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

From: (702) 566-6001
 Thomas McDaniel
 Veolia Water NA West LLC
 510 Fourth St.

Origin ID: LASA



J12101112190225

Henderson, NV 89009

Ship Date: 07FEB12
 ActWgt: 65.0 LB
 CAD: 5135271/NET3250

Delivery Address Bar Code



SHIP TO: (626) 568-6400

BILL SENDER

Linda Geddes
 Montgomery Watson Labs
 750 Royal Oaks Drive suite 100

Monrovia, CA 91016

Ref # water samples Long Tat
 Invoice #
 PO #
 Dept #

2 of 2

WED - 08 FEB A1
 PRIORITY OVERNIGHT

MPS# 7932 0306 6851

0263

Mstr# 7932 0306 6770

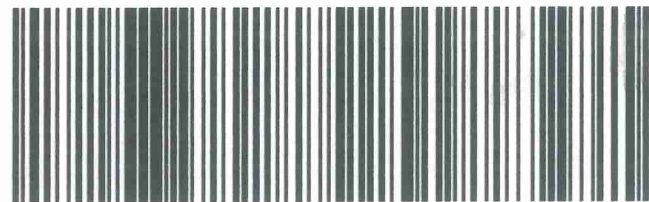
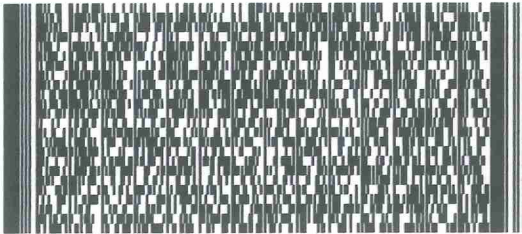
0201

91016

CA-US

BUR

QZ WHPA



512G1/9F59/A278

After printing this label:

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

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

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

From: (702) 566-6001
Thomas McDaniel
Veolia Water NA West LLC
510 Fourth St.

Origin ID: LASA



J12101112190225

Henderson, NV 89009

Ship Date: 07FEB12
ActWgt: 65.0 LB
CAD: 5135271/NET3250

Delivery Address Bar Code



SHIP TO: (626) 568-6400

BILL SENDER

Linda Geddes
Montgomery Watson Labs
750 Royal Oaks Drive suite 100

Ref # water samples Long Tat
Invoice #
PO #
Dept #

Monrovia, CA 91016

2 of 2

WED - 08 FEB A1
PRIORITY OVERNIGHT

MPS# 7932 0286 2358

0263

Mstr# 7932 0286 2277

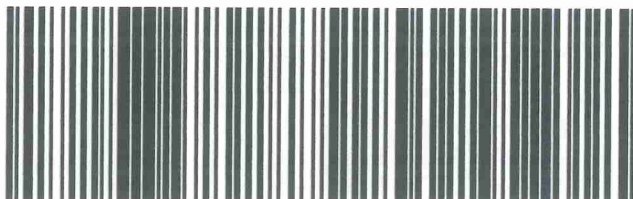
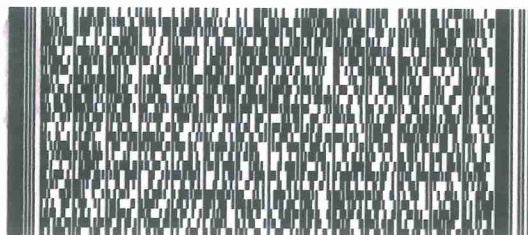
0201

91016

CA-US

BUR

QZ WHPA



512G10F591A278

After printing this label:

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

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

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

March 26, 2012

John M. Pekala, P.G.
Environ International Corp.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Sample receipt: The samples arrived at MWH Laboratories, Monrovia, CA on February 08, 2012 with proper chain of custody. All containers were received without any visible signs of tampering or breakage at proper temperature. Samples are identified on the acknowledgement, which is part of the report package, along with the chain of custody.

Case Narrative:

For the MWH Laboratories data the following issues were observed:

(EPA 7196) The sample results for Hexavalent Chromium for sample 201202080360, M-37, are flagged MD. The matrix spike recovery was low, but the associated blank spike recovery was good. The MS/MSD RPD met the acceptance criteria.

Other Observations:

There were no other observations on this sample set.

Sincerely,



Rita Reeves
Project Manager



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Environ International Corp.
John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Laboratory Comments
Report: #387722

Group Comments

(EPA 7196) The sample results for Hexavalent Chromium for sample 201202080360, M-37, are flagged MD. The matrix spike recovery was low, but the associated blank spike recovery was good. The MS/MSD RPD met the acceptance criteria.

Flags Legend:

MD - Matrix spike recovery was low; the associated blank spike recovery was acceptable. MS/MSD RPD met acceptance criteria.



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution	
<u>I-O (201202080223)</u>							Sampled on 02/07/2012 0456				
EPA 6010 - ICP Metals											
02/20/2012	18:23	639816	(EPA 6010)	Chromium Total ICAP	23	mg/L	0.00044	0.2	0.0088	20	
EPA 314.0 - Perchlorate Sterile Filtered											
02/15/2012	21:56	639368	(EPA 314.0)	Perchlorate	1500000	ug/L	0.25	200000	12000	50000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/14/2012	02/14/2012	10:39	638993 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	12000	mg/L	4.2	10	4.2	1	
EPA 9040 - PH by EPA 9040											
02/09/2012	18:41	638579	(EPA 9040)	PH (H3=past HT not compliant)	7.2	Units	0.10	0.1	0.10	1	
<u>I-P (201202080340)</u>							Sampled on 02/07/2012 0505				
EPA 6010 - ICP Metals											
02/20/2012	19:04	639817	(EPA 6010)	Chromium Total ICAP	25	mg/L	0.00044	0.2	0.0088	20	
EPA 314.0 - Perchlorate Sterile Filtered											
02/15/2012	22:18	639368	(EPA 314.0)	Perchlorate	1400000	ug/L	0.25	200000	12000	50000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/14/2012	02/14/2012	10:40	638993 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	9200	mg/L	4.2	10	4.2	1	
EPA 9040 - PH by EPA 9040											
02/09/2012	18:46	638579	(EPA 9040)	PH (H3=past HT not compliant)	7.4	Units	0.10	0.1	0.10	1	
<u>I-H (201202080341)</u>							Sampled on 02/07/2012 0510				
EPA 6010 - ICP Metals											

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
	02/20/2012 19:16	639817	(EPA 6010)	Chromium Total ICAP	29	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
	02/15/2012 22:41	639368	(EPA 314.0)	Perchlorate	1800000	ug/L	0.25	200000	12000	50000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012 10:41	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	14000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012 19:13	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.2	Units	0.10	0.1	0.10	1
<u>I-U (201202080342)</u>							Sampled on 02/07/2012 0515			
EPA 6010 - ICP Metals										
	02/20/2012 19:19	639817	(EPA 6010)	Chromium Total ICAP	30	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
	02/15/2012 23:03	639368	(EPA 314.0)	Perchlorate	1900000	ug/L	0.25	200000	12000	50000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012 10:42	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	14000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012 19:23	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.2	Units	0.10	0.1	0.10	1
<u>I-T (201202080343)</u>							Sampled on 02/07/2012 0520			
EPA 6010 - ICP Metals										
	02/20/2012 19:23	639817	(EPA 6010)	Chromium Total ICAP	31	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
	02/15/2012 23:25	639368	(EPA 314.0)	Perchlorate	1700000	ug/L	0.25	200000	12000	50000

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012	10:43 638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	15000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012	19:27 638581	(EPA 9040)	PH (H3=past HT not compliant)	7.2	Units	0.10	0.1	0.10	1
<u>I-Q (201202080344)</u>							Sampled on 02/07/2012 0530			
EPA 6010 - ICP Metals										
	02/20/2012	19:26 639817	(EPA 6010)	Chromium Total ICAP	30	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
	02/15/2012	23:48 639368	(EPA 314.0)	Perchlorate	1600000	ug/L	0.25	200000	12000	50000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012	10:44 638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	14000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012	19:31 638581	(EPA 9040)	PH (H3=past HT not compliant)	7.5	Units	0.10	0.1	0.10	1
<u>I-F (201202080345)</u>							Sampled on 02/07/2012 0600			
EPA 6010 - ICP Metals										
	02/20/2012	19:30 639817	(EPA 6010)	Chromium Total ICAP	21	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
	02/16/2012	00:10 639368	(EPA 314.0)	Perchlorate	1200000	ug/L	0.25	80000	5000	20000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012	10:45 638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	12000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										

Rounding on totals after summation.
(c) - indicates calculated results

20/40

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution	
	02/09/2012 19:35	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.2	Units	0.10	0.1	0.10	1	
<u>I-N (201202080346)</u>							Sampled on 02/07/2012 0535				
EPA 6010 - ICP Metals											
	02/20/2012 19:33	639817	(EPA 6010)	Chromium Total ICAP	12	mg/L	0.00044	0.2	0.0088	20	
EPA 314.0 - Perchlorate Sterile Filtered											
	02/16/2012 00:33	639368	(EPA 314.0)	Perchlorate	1000000	ug/L	0.25	80000	5000	20000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/14/2012	02/14/2012 10:46	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	8700	mg/L	4.2	10	4.2	1	
EPA 9040 - PH by EPA 9040											
	02/09/2012 19:40	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.3	Units	0.10	0.1	0.10	1	
<u>I-E (201202080347)</u>							Sampled on 02/07/2012 0540				
EPA 6010 - ICP Metals											
	02/20/2012 19:36	639817	(EPA 6010)	Chromium Total ICAP	10	mg/L	0.00044	0.2	0.0088	20	
EPA 314.0 - Perchlorate Sterile Filtered											
	02/22/2012 19:31	639369	(EPA 314.0)	Perchlorate	720000	ug/L	0.25	80000	5000	20000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/14/2012	02/14/2012 10:47	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	8500	mg/L	4.2	10	4.2	1	
EPA 9040 - PH by EPA 9040											
	02/09/2012 19:44	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.3	Units	0.10	0.1	0.10	1	
<u>I-M (201202080348)</u>							Sampled on 02/07/2012 0545				
EPA 6010 - ICP Metals											

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
	02/20/2012 19:40	639817	(EPA 6010)	Chromium Total ICAP	9.9	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
	02/22/2012 19:53	639369	(EPA 314.0)	Perchlorate	780000	ug/L	0.25	80000	5000	20000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012 10:50	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	7900	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012 19:49	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.4	Units	0.10	0.1	0.10	1
<u>I-D (201202080349)</u>							Sampled on 02/07/2012 0550			
EPA 6010 - ICP Metals										
	02/20/2012 19:57	639817	(EPA 6010)	Chromium Total ICAP	7.5	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
	02/22/2012 20:16	639369	(EPA 314.0)	Perchlorate	720000	ug/L	0.25	80000	5000	20000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012 10:51	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	7400	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012 19:53	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.1	Units	0.10	0.1	0.10	1
<u>I-C (201202080350)</u>							Sampled on 02/07/2012 0555			
EPA 6010 - ICP Metals										
	02/20/2012 20:01	639817	(EPA 6010)	Chromium Total ICAP	3.4	mg/L	0.00044	0.05	0.0022	5
EPA 314.0 - Perchlorate Sterile Filtered										
	02/22/2012 20:38	639369	(EPA 314.0)	Perchlorate	860000	ug/L	0.25	80000	5000	20000

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012	10:52 638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	6200	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012	19:57 638581	(EPA 9040)	PH (H3=past HT not compliant)	7.4	Units	0.10	0.1	0.10	1
<u>I-S (201202080351)</u>							Sampled on 02/07/2012 0605			
EPA 6010 - ICP Metals										
	02/20/2012	20:04 639817	(EPA 6010)	Chromium Total ICAP	1.4	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/22/2012	21:23 639369	(EPA 314.0)	Perchlorate	910000	ug/L	0.25	80000	5000	20000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012	10:53 638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	5400	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012	20:10 638581	(EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1
<u>I-L (201202080352)</u>							Sampled on 02/07/2012 0610			
EPA 6010 - ICP Metals										
	02/20/2012	20:08 639817	(EPA 6010)	Chromium Total ICAP	0.58	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/22/2012	21:45 639369	(EPA 314.0)	Perchlorate	1400000	ug/L	0.25	80000	5000	20000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012	10:54 638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	5700	mg/L	4.2	10	4.2	1

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

**Laboratory Data
Report: 387722**

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution	
	02/09/2012 20:19	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.4	Units	0.10	0.1	0.10	1	
<u>I-R (201202080353)</u>							Sampled on 02/07/2012 0615				
EPA 6010 - ICP Metals											
	02/20/2012 20:11	639817	(EPA 6010)	Chromium Total ICAP	0.34	mg/L	0.00044	0.02	0.00088	2	
EPA 314.0 - Perchlorate Sterile Filtered											
	02/22/2012 22:08	639369	(EPA 314.0)	Perchlorate	1600000	ug/L	0.25	200000	12000	50000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/14/2012	02/14/2012 10:37	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	5800	mg/L	4.2	10	4.2	1	
EPA 9040 - PH by EPA 9040											
	02/09/2012 20:24	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1	
<u>I-B (201202080354)</u>							Sampled on 02/07/2012 0620				
EPA 6010 - ICP Metals											
	02/20/2012 18:55	639817	(EPA 6010)	Chromium Total ICAP	0.16	mg/L	0.00044	0.01	0.00044	1	
EPA 314.0 - Perchlorate Sterile Filtered											
	02/22/2012 22:30	639369	(EPA 314.0)	Perchlorate	500000	ug/L	0.25	40000	2500	10000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/14/2012	02/14/2012 10:48	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	4100	mg/L	4.2	10	4.2	1	
EPA 9040 - PH by EPA 9040											
	02/09/2012 20:28	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.5	Units	0.10	0.1	0.10	1	
<u>I-AR (201202080355)</u>							Sampled on 02/07/2012 0625				
EPA 6010 - ICP Metals											

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
	02/20/2012 20:15	639817	(EPA 6010)	Chromium Total ICAP	0.82	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/22/2012 22:53	639369	(EPA 314.0)	Perchlorate	2100000	ug/L	0.25	200000	12000	50000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012 10:55	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	5200	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012 20:32	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.3	Units	0.10	0.1	0.10	1
<u>PC-136 (201202080356)</u>							Sampled on 02/07/2012 0857			
EPA 6010 - ICP Metals										
	02/20/2012 20:17	639817	(EPA 6010)	Chromium Total ICAP	3.4	mg/L	0.00044	0.05	0.0022	5
EPA 314.0 - Perchlorate Sterile Filtered										
	02/22/2012 23:15	639369	(EPA 314.0)	Perchlorate	120000	ug/L	0.25	20000	1200	5000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012 10:56	638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	6500	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012 20:36	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1
<u>PC-144 (201202080357)</u>							Sampled on 02/07/2012 0920			
EPA 6010 - ICP Metals										
	02/20/2012 19:43	639817	(EPA 6010)	Chromium Total ICAP	0.52	mg/L	0.00044	0.01	0.00044	1
EPA 314.0 - Perchlorate Sterile Filtered										
	02/22/2012 23:37	639369	(EPA 314.0)	Perchlorate	330000	ug/L	0.25	20000	1200	5000

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012	10:57 638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	6200	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012	20:40 638581	(EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1
<u>PC-135A (201202080358)</u>							Sampled on 02/07/2012 0939			
EPA 6010 - ICP Metals										
	02/20/2012	20:21 639817	(EPA 6010)	Chromium Total ICAP	0.014J	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/23/2012	00:00 639369	(EPA 314.0)	Perchlorate	25000	ug/L	0.25	4000	250	1000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/14/2012	02/14/2012	10:58 638993	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	8700(i)	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/09/2012	20:44 638581	(EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1
<u>PC-150 (201202080359)</u>							Sampled on 02/07/2012 1045			
EPA 6010 - ICP Metals										
	02/20/2012	20:24 639817	(EPA 6010)	Chromium Total ICAP	0.25	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/23/2012	00:22 639369	(EPA 314.0)	Perchlorate	230000	ug/L	0.25	20000	1200	5000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012	12:07 638995	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	5800	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										

Rounding on totals after summation.
(c) - indicates calculated results

26/40

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

**Laboratory Data
Report: 387722**

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution	
	02/09/2012 20:48	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1	
<u>M-37 (201202080360)</u>							Sampled on 02/07/2012 1134				
EPA 6010 - ICP Metals											
	02/20/2012 21:13	639819	(EPA 6010)	Chromium Total ICAP	0.022	mg/L	0.00044	0.02	0.00088	2	
EPA 314.0 - Perchlorate Sterile Filtered											
	02/23/2012 00:45	639369	(EPA 314.0)	Perchlorate	1200000	ug/L	0.25	200000	12000	50000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/13/2012	02/14/2012 12:08	638995	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	3700	mg/L	4.2	10	4.2	1	
EPA 9040 - PH by EPA 9040											
	02/09/2012 20:52	638581	(EPA 9040)	PH (H3=past HT not compliant)	7.2	Units	0.10	0.1	0.10	1	
EPA 7196 - CRVI 7196											
	02/09/2012 08:27	638276	(EPA 7196)	Hexavalent chromium (Cr VI)	0.025(MD)	mg/L	0.0035	0.01	0.0070	2	
<u>M-25 (201202080361)</u>							Sampled on 02/07/2012 1141				
EPA 6010 - ICP Metals											
	02/20/2012 21:17	639819	(EPA 6010)	Chromium Total ICAP	9.2	mg/L	0.00044	0.1	0.0044	10	
EPA 314.0 - Perchlorate Sterile Filtered											
	02/23/2012 06:21	639525	(EPA 314.0)	Perchlorate	440000	ug/L	0.25	40000	2500	10000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/13/2012	02/14/2012 12:09	638995	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	7700	mg/L	4.2	10	4.2	1	
EPA 9040 - PH by EPA 9040											
	02/10/2012 13:10	638889	(EPA 9040)	PH (H3=past HT not compliant)	7.5	Units	0.10	0.1	0.10	1	
<u>M-65 (201202080362)</u>							Sampled on 02/07/2012 1200				

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
EPA 6010 - ICP Metals										
02/20/2012	21:20	639819	(EPA 6010)	Chromium Total ICAP	29	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
02/23/2012	06:43	639525	(EPA 314.0)	Perchlorate	1200000	ug/L	0.25	200000	12000	50000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012	12:10	638995 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	14000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
02/10/2012	13:19	638889	(EPA 9040)	PH (H3=past HT not compliant)	7.5	Units	0.10	0.1	0.10	1
<u>M-66 (201202080363)</u>							Sampled on 02/07/2012 1214			
EPA 6010 - ICP Metals										
02/20/2012	21:23	639819	(EPA 6010)	Chromium Total ICAP	30	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
02/23/2012	07:05	639525	(EPA 314.0)	Perchlorate	1500000	ug/L	0.25	200000	12000	50000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012	12:11	638995 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	14000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
02/10/2012	13:23	638889	(EPA 9040)	PH (H3=past HT not compliant)	7.4	Units	0.10	0.1	0.10	1
<u>M-79 (201202080364)</u>							Sampled on 02/07/2012 1233			
EPA 6010 - ICP Metals										
02/20/2012	21:27	639819	(EPA 6010)	Chromium Total ICAP	0.84	mg/L	0.00044	0.02	0.00088	2

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution	
EPA 314.0 - Perchlorate Sterile Filtered											
	02/23/2012	07:28	639525	(EPA 314.0)	Perchlorate	550000	ug/L	0.25	40000	2500	10000
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/13/2012	02/14/2012	12:12	638995	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	4400	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040											
	02/10/2012	13:27	638889	(EPA 9040)	PH (H3=past HT not compliant)	7.5	Units	0.10	0.1	0.10	1
<u>M-69 (201202080365)</u>							Sampled on 02/07/2012 1240				
EPA 6010 - ICP Metals											
	02/20/2012	21:30	639819	(EPA 6010)	Chromium Total ICAP	0.075	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered											
	02/23/2012	07:50	639525	(EPA 314.0)	Perchlorate	220000	ug/L	0.25	40000	2500	10000
E160.1/SM2540C - Total Dissolved Solid (TDS)											
2/13/2012	02/14/2012	12:13	638995	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	3500	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040											
	02/10/2012	13:31	638889	(EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1
<u>M-135 (201202080366)</u>							Sampled on 02/07/2012 1300				
EPA 6010 - ICP Metals											
	02/20/2012	20:58	639819	(EPA 6010)	Chromium Total ICAP	0.079	mg/L	0.00044	0.01	0.00044	1
EPA 314.0 - Perchlorate Sterile Filtered											
	02/23/2012	08:13	639525	(EPA 314.0)	Perchlorate	38000	ug/L	0.25	4000	250	1000

E160.1/SM2540C - Total Dissolved Solid (TDS)

Rounding on totals after summation.
(c) - indicates calculated results

29/40

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

**Laboratory Data
Report: 387722**

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
2/13/2012	02/14/2012	12:05	638995 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	3300	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/10/2012	13:36	638889 (EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1
<u>M-131 (201202080367)</u>							Sampled on 02/07/2012 1315			
EPA 6010 - ICP Metals										
	03/15/2012	18:24	643884 (EPA 6010)	Chromium Total ICAP	0.078	mg/L	0.00044	0.01	0.00044	1
EPA 314.0 - Perchlorate Sterile Filtered										
	02/23/2012	08:57	639525 (EPA 314.0)	Perchlorate	40000	ug/L	0.25	4000	250	1000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012	12:16	638995 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	3100	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/10/2012	13:40	638889 (EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1
<u>M-57A (201202080368)</u>							Sampled on 02/07/2012 1328			
EPA 6010 - ICP Metals										
	02/20/2012	21:34	639819 (EPA 6010)	Chromium Total ICAP	0.062	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/23/2012	09:20	639525 (EPA 314.0)	Perchlorate	20000	ug/L	0.25	4000	250	1000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012	12:14	638995 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	3000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/10/2012	13:44	638889 (EPA 9040)	PH (H3=past HT not compliant)	7.7	Units	0.10	0.1	0.10	1
<u>VD-2 (201202080369)</u>							Sampled on 02/07/2012 0800			

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
EPA 6010 - ICP Metals										
	02/20/2012	21:37	639819 (EPA 6010)	Chromium Total ICAP	0.51	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/23/2012	09:42	639525 (EPA 314.0)	Perchlorate	310000	ug/L	0.25	20000	1200	5000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012	12:15	638995 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	6200	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/10/2012	13:48	638889 (EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1
<u>VD-3 (201202080370)</u>							Sampled on 02/07/2012 0800			
EPA 6010 - ICP Metals										
	02/20/2012	21:40	639819 (EPA 6010)	Chromium Total ICAP	0.024	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/23/2012	17:33	639528 (EPA 314.0)	Perchlorate	1200000	ug/L	0.25	200000	12000	50000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012	12:18	638995 (E160.1/SM2540C)	Total Dissolved Solids (TDS)	3700	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/10/2012	13:53	638889 (EPA 9040)	PH (H3=past HT not compliant)	7.2	Units	0.10	0.1	0.10	1
EPA 7196 - CRVI 7196										
	02/09/2012	08:32	638276 (EPA 7196)	Hexavalent chromium (Cr VI)	0.037	mg/L	0.0035	0.01	0.0070	2
<u>EB-2 (201202080371)</u>							Sampled on 02/07/2012 1221			
EPA 6010 - ICP Metals										

Rounding on totals after summation.
(c) - indicates calculated results

Sample Quantitation Limit (SQL) =
MDL * Dilution Factor



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory Data
Report: 387722

Environ International Corp.

John M. Pekala, P.G.
1702 E. Highland Ave.
Suite 412
Phoenix, AZ 85016

Samples Received on:
02/08/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
	03/15/2012 18:34	643884	(EPA 6010)	Chromium Total ICAP	0.0022J	mg/L	0.00044	0.02	0.00088	2
EPA 314.0 - Perchlorate Sterile Filtered										
	02/23/2012 17:55	639528	(EPA 314.0)	Perchlorate	150	ug/L	0.25	20	1.2	5
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012 12:19	638995	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	10	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/13/2012 15:39	639054	(EPA 9040)	PH (H3=past HT not compliant)	4.1	Units	0.10	0.1	0.10	1
EPA 7196 - CRVI 7196										
	02/09/2012 08:33	638276	(EPA 7196)	Hexavalent chromium (Cr VI)	ND	mg/L	0.0035	0.005	0.0035	1
<u>I-G (201202080372)</u>							Sampled on 02/07/2012 0525			
EPA 6010 - ICP Metals										
	03/15/2012 18:37	643884	(EPA 6010)	Chromium Total ICAP	29	mg/L	0.00044	0.2	0.0088	20
EPA 314.0 - Perchlorate Sterile Filtered										
	02/23/2012 10:49	639525	(EPA 314.0)	Perchlorate	1600000	ug/L	0.25	200000	12000	50000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
2/13/2012	02/14/2012 12:20	638995	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	15000	mg/L	4.2	10	4.2	1
EPA 9040 - PH by EPA 9040										
	02/10/2012 14:18	638889	(EPA 9040)	PH (H3=past HT not compliant)	7.6	Units	0.10	0.1	0.10	1



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

**Laboratory
QC Summary: 387722**

Environ International Corp.

(continued)

201202080342	I-U	Analyzed by: JRF
201202080343	I-T	Analyzed by: JRF
201202080344	I-Q	Analyzed by: JRF
201202080345	I-F	Analyzed by: JRF
201202080346	I-N	Analyzed by: JRF
201202080347	I-E	Analyzed by: JRF
201202080348	I-M	Analyzed by: JRF
201202080349	I-D	Analyzed by: JRF
201202080350	I-C	Analyzed by: JRF
201202080351	I-S	Analyzed by: JRF
201202080352	I-L	Analyzed by: JRF
201202080353	I-R	Analyzed by: JRF
201202080354	I-B	Analyzed by: JRF
201202080355	I-AR	Analyzed by: JRF
201202080356	PC-136	Analyzed by: JRF
201202080357	PC-144	Analyzed by: JRF
201202080358	PC-135A	Analyzed by: JRF

QC Ref # 638995 - Total Dissolved Solids (TDS)

201202080359	PC-150	Analyzed by: JRF
201202080360	M-37	Analyzed by: JRF
201202080361	M-25	Analyzed by: JRF
201202080362	M-65	Analyzed by: JRF
201202080363	M-66	Analyzed by: JRF
201202080364	M-79	Analyzed by: JRF
201202080365	M-69	Analyzed by: JRF
201202080366	M-135	Analyzed by: JRF
201202080367	M-131	Analyzed by: JRF
201202080368	M-57A	Analyzed by: JRF
201202080369	VD-2	Analyzed by: JRF
201202080370	VD-3	Analyzed by: JRF
201202080371	EB-2	Analyzed by: JRF
201202080372	I-G	Analyzed by: JRF

Analysis Date: 02/14/2012

QC Ref # 639054 - PH (H3=past HT not compliant)

201202080371	EB-2	Analyzed by: CYP
--------------	------	------------------

Analysis Date: 02/13/2012

QC Ref # 639368 - Perchlorate

201202080223	I-O	Analyzed by: LUPE
201202080340	I-P	Analyzed by: LUPE
201202080341	I-H	Analyzed by: LUPE
201202080342	I-U	Analyzed by: LUPE
201202080343	I-T	Analyzed by: LUPE
201202080344	I-Q	Analyzed by: LUPE
201202080345	I-F	Analyzed by: LUPE
201202080346	I-N	Analyzed by: LUPE

Analysis Date: 02/15/2012



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory
QC Summary: 387722

Environ International Corp.

(continued)

QC Ref # 639369 - Perchlorate

201202080347	I-E
201202080348	I-M
201202080349	I-D
201202080350	I-C
201202080351	I-S
201202080352	I-L
201202080353	I-R
201202080354	I-B
201202080355	I-AR
201202080356	PC-136
201202080357	PC-144
201202080358	PC-135A
201202080359	PC-150
201202080360	M-37

Analysis Date: 02/22/2012

Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE

QC Ref # 639525 - Perchlorate

201202080361	M-25
201202080362	M-65
201202080363	M-66
201202080364	M-79
201202080365	M-69
201202080366	M-135
201202080367	M-131
201202080368	M-57A
201202080369	VD-2
201202080372	I-G

Analysis Date: 02/23/2012

Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE
Analyzed by: LUPE

QC Ref # 639528 - Perchlorate

201202080370	VD-3
201202080371	EB-2

Analysis Date: 02/23/2012

Analyzed by: LUPE
Analyzed by: LUPE

QC Ref # 639816 - ICP Metals

201202080223	I-O
--------------	-----

Analysis Date: 02/20/2012

Analyzed by: NINA

QC Ref # 639817 - ICP Metals

201202080340	I-P
201202080341	I-H
201202080342	I-U
201202080343	I-T
201202080344	I-Q
201202080345	I-F
201202080346	I-N
201202080347	I-E
201202080348	I-M
201202080349	I-D

Analysis Date: 02/20/2012

Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA
Analyzed by: NINA



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

**Laboratory
QC Summary: 387722**

Environ International Corp.

(continued)

201202080350	I-C	Analyzed by: NINA
201202080351	I-S	Analyzed by: NINA
201202080352	I-L	Analyzed by: NINA
201202080353	I-R	Analyzed by: NINA
201202080354	I-B	Analyzed by: NINA
201202080355	I-AR	Analyzed by: NINA
201202080356	PC-136	Analyzed by: NINA
201202080357	PC-144	Analyzed by: NINA
201202080358	PC-135A	Analyzed by: NINA
201202080359	PC-150	Analyzed by: NINA

QC Ref # 639819 - ICP Metals

201202080360	M-37	Analyzed by: NINA
201202080361	M-25	Analyzed by: NINA
201202080362	M-65	Analyzed by: NINA
201202080363	M-66	Analyzed by: NINA
201202080364	M-79	Analyzed by: NINA
201202080365	M-69	Analyzed by: NINA
201202080366	M-135	Analyzed by: NINA
201202080368	M-57A	Analyzed by: NINA
201202080369	VD-2	Analyzed by: NINA
201202080370	VD-3	Analyzed by: NINA

Analysis Date: 02/20/2012

QC Ref # 643884 - ICP Metals

201202080367	M-131	Analyzed by: NINA
201202080371	EB-2	Analyzed by: NINA
201202080372	I-G	Analyzed by: NINA

Analysis Date: 03/15/2012



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory
QC Report: 387722

Environ International Corp.

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
QC Ref# 638276 - Hexavalent Chromium by EPA 7196 by EPA 7196					Analysis Date: 02/09/2012				
LCS1	Hexavalent chromium (Cr VI)		0.05	0.0520	mg/L	104	(85-115)		
LCS2	Hexavalent chromium (Cr VI)		0.05	0.0510	mg/L	102	(85-115)		
MBLK	Hexavalent chromium (Cr VI)			<0.005	mg/L				
MRL_CHK	Hexavalent chromium (Cr VI)		0.005	0.00500	mg/L	100	(50-150)		
MS_201202080360	Hexavalent chromium (Cr VI)	0.025	0.05	0.0410	mg/L	<u>16</u>	(85-115)		
MSD_201202080360	Hexavalent chromium (Cr VI)	0.025	0.05	0.0410	mg/L	<u>16</u>	(85-115)	20	0.0
QC Ref# 638579 - PH (H3=past HT not compliant) by EPA 9040					Analysis Date: 02/09/2012				
DUP_201202070212	PH (H3=past HT not compliant)	7.6		7.64	Units		(0-20)	20	0.53
DUP_201202070202	PH (H3=past HT not compliant)	7.6		7.61	Units		(0-20)	20	0.40
LCS1	PH (H3=past HT not compliant)		6.0	5.95	Units	99	(98-102)		
LCS2	PH (H3=past HT not compliant)		6.0	5.97	Units	100	(98-102)	20	0.34
QC Ref# 638581 - PH (H3=past HT not compliant) by EPA 9040					Analysis Date: 02/09/2012				
DUP_201202080351	PH (H3=past HT not compliant)	7.6		7.54	Units		(0-20)	20	0.27
DUP_201202080341	PH (H3=past HT not compliant)	7.2		7.16	Units		(0-20)	20	0.70
LCS1	PH (H3=past HT not compliant)		6.0	5.99	Units	100	(98-102)		
LCS2	PH (H3=past HT not compliant)		6.0	5.98	Units	100	(98-102)	20	0.17
QC Ref# 638889 - PH (H3=past HT not compliant) by EPA 9040					Analysis Date: 02/10/2012				
DUP_201202080371	PH (H3=past HT not compliant)			4.02	Units		(0-20)	20	3.4
DUP_201202080361	PH (H3=past HT not compliant)	7.5		7.46	Units		(0-20)	20	0.93
LCS1	PH (H3=past HT not compliant)		6.0	5.96	Units	99	(98-102)		
LCS2	PH (H3=past HT not compliant)		6.0	6.00	Units	100	(98-102)	20	0.67
QC Ref# 638993 - Total Dissolved Solids (TDS) by E160.1/SM2540C					Analysis Date: 02/14/2012				
DUP_201202080354	Total Dissolved Solid (TDS)	4100		4130	mg/L		(0-20)	20	0.97
DUP_201202080353	Total Dissolved Solid (TDS)	5800		5780	mg/L		(0-20)	20	0.90
LCS1	Total Dissolved Solid (TDS)		175	170	mg/L	97	(80-114)		
LCS2	Total Dissolved Solid (TDS)		700	692	mg/L	99	(80-114)		
MBLK	Total Dissolved Solid (TDS)			<10	mg/L				
MRL_CHK	Total Dissolved Solid (TDS)		10	10.0	mg/L	100	(50-150)		
QC Ref# 638995 - Total Dissolved Solids (TDS) by E160.1/SM2540C					Analysis Date: 02/14/2012				
DUP_201202080366	Total Dissolved Solid (TDS)	3300		3310	mg/L		(0-20)	20	0.72
DUP_201202080367	Total Dissolved Solid (TDS)	3100		3020	mg/L		(0-20)	20	3.8
LCS1	Total Dissolved Solid (TDS)		175	168	mg/L	96	(80-114)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

(S) Indicates surrogate compound.

(I) Indicates internal standard compound.

RPD not calculated for LCS2 when different a concentration than LCS1 is used

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level)



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory
QC Report: 387722

Environ International Corp.
(continued)

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
LCS2	Total Dissolved Solid (TDS)		700	676	mg/L	97	(80-114)		
MBLK	Total Dissolved Solid (TDS)			<10	mg/L				
MRL_CHK	Total Dissolved Solid (TDS)		10	9.00	mg/L	90	(50-150)		
QC Ref# 639054 - PH (H3=past HT not compliant) by EPA 9040					Analysis Date: 02/13/2012				
DUP_201202090324	PH (H3=past HT not compliant)	7.6		7.65	Units		(0-20)	20	0.39
DUP_201202080371	PH (H3=past HT not compliant)	4.1		4.16	Units		(0-20)	20	2.2
LCS1	PH (H3=past HT not compliant)		6.0	5.96	Units	99	(98-102)		
LCS2	PH (H3=past HT not compliant)		6.0	6.00	Units	100	(98-102)	20	0.67
QC Ref# 639368 - Perchlorate by EPA 314.0					Analysis Date: 02/15/2012				
LCS1	Perchlorate		25	25.4	ug/L	102	(85-115)		
LCS2	Perchlorate		25	26.3	ug/L	105	(85-115)	15	3.5
MBLK	Perchlorate			<4	ug/L				
MRL_CHK	Perchlorate		4.0	4.16	ug/L	104	(75-125)		
MS_201202130060	Perchlorate	ND	25	25.6	ug/L	97	(80-120)		
MSD_201202130060	Perchlorate	ND	25	25.3	ug/L	96	(80-120)	15	1.2
QC Ref# 639369 - Perchlorate by EPA 314.0					Analysis Date: 02/22/2012				
LCS1	Perchlorate		25	24.4	ug/L	98	(85-115)		
LCS2	Perchlorate		25	23.1	ug/L	93	(85-115)	15	5.5
MBLK	Perchlorate			<4	ug/L				
MRL_CHK	Perchlorate		4.0	3.9	ug/L	98	(75-125)		
MS_201202210119	Perchlorate	ND	25	27.2	ug/L	109	(80-120)		
MSD_201202210119	Perchlorate	ND	25	26.9	ug/L	108	(80-120)	15	1.1
QC Ref# 639525 - Perchlorate by EPA 314.0					Analysis Date: 02/23/2012				
LCS1	Perchlorate		25	25.4	ug/L	102	(85-115)		
LCS2	Perchlorate		25	25.8	ug/L	103	(85-115)	15	1.6
MBLK	Perchlorate			<4	ug/L				
MRL_CHK	Perchlorate		4.0	3.91	ug/L	98	(75-125)		
MS_201202100273	Perchlorate	18	25	43.3	ug/L	103	(80-120)		
MSD_201202100273	Perchlorate	18	25	42.1	ug/L	98	(80-120)	15	2.8
QC Ref# 639528 - Perchlorate by EPA 314.0					Analysis Date: 02/23/2012				
LCS1	Perchlorate		25	24.2	ug/L	97	(85-115)		
LCS2	Perchlorate		25	25.1	ug/L	100	(85-115)	15	3.6
MBLK	Perchlorate			<4	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates

are advisory only, unless otherwise specified in the method.

(S) Indicates surrogate compound.

(I) Indicates internal standard compound.

38/40

RPD not calculated for LCS2 when different a concentration than LCS1 is used

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level)



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory
QC Report: 387722

Environ International Corp.
(continued)

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
MRL_CHK	Perchlorate		4.0	3.73	ug/L	93	(75-125)		
MS_201202100316	Perchlorate	ND	25	26.2	ug/L	105	(80-120)		
MSD_201202100316	Perchlorate	ND	25	25.7	ug/L	103	(80-120)	15	1.9
QC Ref# 639816 - ICP Metals by EPA 6010					Analysis Date: 02/20/2012				
LCS1	Chromium Total ICAP		1.0	1.09	mg/L	109	(85-115)		
LCS2	Chromium Total ICAP		1.0	1.03	mg/L	103	(85-115)	20	5.7
MBLK	Chromium Total ICAP			<0.01	mg/L				
MRL_CHK	Chromium Total ICAP		0.01	0.0110	mg/L	110	(50-150)		
MS_201202070219	Chromium Total ICAP	ND	1.0	1.1	mg/L	110	(70-130)		
MS2_201202070287	Chromium Total ICAP	0.55	1.0	1.62	mg/L	107	(70-130)		
MSD_201202070219	Chromium Total ICAP	ND	1.0	1.12	mg/L	112	(70-130)	20	1.8
MSD2_201202070287	Chromium Total ICAP	0.55	1.0	1.54	mg/L	99	(70-130)	20	5.1
QC Ref# 639817 - ICP Metals by EPA 6010					Analysis Date: 02/20/2012				
LCS1	Chromium Total ICAP		1.0	1.03	mg/L	103	(85-115)		
LCS2	Chromium Total ICAP		1.0	1.03	mg/L	103	(85-115)	20	0.0
MBLK	Chromium Total ICAP			<0.01	mg/L				
MRL_CHK	Chromium Total ICAP		0.01	0.0112	mg/L	112	(50-150)		
MS_201202080354	Chromium Total ICAP	0.16	1.0	1.21	mg/L	104	(70-130)		
MS2_201202080357	Chromium Total ICAP	0.52	1.0	1.54	mg/L	102	(70-130)		
MSD_201202080354	Chromium Total ICAP	0.16	1.0	1.2	mg/L	104	(70-130)	20	0.83
MSD2_201202080357	Chromium Total ICAP	0.52	1.0	1.58	mg/L	105	(70-130)	20	2.6
QC Ref# 639819 - ICP Metals by EPA 6010					Analysis Date: 02/20/2012				
LCS1	Chromium Total ICAP		1.0	1.07	mg/L	107	(85-115)		
LCS2	Chromium Total ICAP		1.0	1.03	mg/L	103	(85-115)	20	3.8
MBLK	Chromium Total ICAP			<0.01	mg/L				
MRL_CHK	Chromium Total ICAP		0.01	0.0124	mg/L	124	(50-150)		
MS_201202080366	Chromium Total ICAP	0.079	1.0	1.09	mg/L	101	(70-130)		
MSD_201202080366	Chromium Total ICAP	0.079	1.0	1.11	mg/L	103	(70-130)	20	1.8
QC Ref# 643884 - ICP Metals by EPA 6010					Analysis Date: 03/15/2012				
LCS1	Chromium Total ICAP		1.0	1.05	mg/L	105	(85-115)		
LCS2	Chromium Total ICAP		1.0	1.06	mg/L	106	(85-115)	20	0.95
MBLK	Chromium Total ICAP			<0.01	mg/L				
MRL_CHK	Chromium Total ICAP		0.01	0.0112	mg/L	112	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

(S) Indicates surrogate compound.

(I) Indicates internal standard compound.

39/40

RPD not calculated for LCS2 when different a concentration than LCS1 is used

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level)



MWH

LABORATORIES

A Division of MWH Americas, Inc.

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

Laboratory
QC Report: 387722

Environ International Corp.
(continued)

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
MS_201202080367	Chromium Total ICAP	0.078	1.0	1.08	mg/L	100	(70-130)		
MSD_201202080367	Chromium Total ICAP	0.078	1.0	1.05	mg/L	97	(70-130)	20	2.8

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.
Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

(S) Indicates surrogate compound.

(I) Indicates internal standard compound.

40/40

RPD not calculated for LCS2 when different a concentration than LCS1 is used

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level)