



MWH

LABORATORIES

A Division of MWH Americas, Inc.

750 Royal Oaks 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 S. Sprinkle
Project Manager



01114CA

Report: 400574
Project: CWA-RCRA
Group: Monthly PC/ARP Wells

Laboratory certifies that the test results meet all **TNI NELAP** 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

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

Client ID: ENVIRON-NVTRUST
 Folder #: 400574
 Project: CWA-RCRA
 Sample Group: Monthly PC/ARP Wells
 Project Manager: Rita S. Sprinkle
 Phone: 916-418-8358

The following samples were received from you on **June 22, 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>201206230084</u>	PC-122	06/21/2012 0705
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230085</u>	PC-53	06/21/2012 0719
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230086</u>	MW-K5	06/21/2012 0731
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230087</u>	ARP-7	06/21/2012 0745
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230088</u>	ARP-6B	06/21/2012 0758
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230089</u>	ARP-5A	06/21/2012 0808
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230090</u>	ARP-4A	06/21/2012 0821
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230091</u>	MW-K4	06/21/2012 0835
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230092</u>	ARP-3A	06/21/2012 0846
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230093</u>	ARP-2A	06/21/2012 0904
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230094</u>	ARP-1	06/21/2012 1022
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230095</u>	PC-101R	06/21/2012 1007
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230096</u>	PC-18	06/21/2012 1040
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230097</u>	PC-55	06/21/2012 1145



Acknowledgement of Samples Received

Addr: **Environ International Corp.**
1702 E. Highland Ave.
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Phoenix, AZ 85016
Attn: John M. Pekala, P.G.
Phone: 602.734.7710

Client ID: ENVIRON-NVTRUST
Folder #: 400574
Project: CWA-RCRA
Sample Group: Monthly PC/ARP Wells
Project Manager: Rita S. Sprinkle
Phone: 916-418-8358

The following samples were received from you on **June 22, 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
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230098</u>	PC-103	06/21/2012 0915
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230099</u>	PC-98R	06/21/2012 0939
	Perchlorate Total Dissolved Solid (TDS)	
<u>201206230100</u>	M-83	06/21/2012 1216
	Perchlorate Total Dissolved Solid (TDS)	

Test Description



400574

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

MWLABS USE ONLY:

W/JS
4.0

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME: Nevada Environmental Response Trust
 PROJECT JOB # / P.O.#: Nevada Environmental Response Trust
 35 East Wacker Suite 1550
 Chicago, IL 60606

BLUE ICE: FROZEN PARTIALLY FROZEN _____ THAWED _____
(check for yes)

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES

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

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX *	GRAB	COMP	TDS	CLO4	Stette CLO4	SAMPLER COMMENTS
7:05a	6/21/2012		PC-122	RSW	X		X	X		
7:19a	6/21/2012		PC-53	RSW	X		X	X		
7:31a	6/21/2012		MW-K5	RSW	X		X	X		
7:45a	6/21/2012		ARP-7	RSW	X		X	X		
7:58a	6/21/2012		ARP-6B	RSW	X		X	X		
8:08a	6/21/2012		ARP-5A	RSW	X		X	X		
8:21a	6/21/2012		ARP-4A	RSW	X		X	X		
8:35a	6/21/2012		MW-K4	RSW	X		X	X		
8:46a	6/21/2012		ARP-3A	RSW	X		X	X		
9:04a	6/21/2012		ARP-2A	RSW	X		X	X		
10:22a	6/21/2012		ARP-1	RSW	X		X	X		

Reported by Weight:

SO = Soil
SL = Sludge

Reported by Volume:

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

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

RGW = Raw Ground Water
RSW = Raw Surface Water

REPORTED BY: *Michele Brown* SIGNATURE
 RECEIVED BY: *Michele Brown* SIGNATURE
 RELINQUISHED BY: _____
 RECEIVED BY: _____

DATE: 6/21/2012 TIME: 12:00 PM
 COMPANY/TITLE: Veolia Water for Nevada Environmental Response Trust
 PRINT NAME: Michele Brown



400574

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

MWLABS USE ONLY:

✓ 1/3
2-0

TO BE COMPLETED BY SAMPLER:

BLUE ICE: FROZEN PARTIALLY FROZEN _____ THAWED _____

COMPANY / PROJECT NAME Nevada Environmental Response Trust		PROJECT JOB # / P.O.#		REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)																
Sampler Signature: Michele Brown <i>Michele Brown</i>		Nevada Environmental Response Trust 35 East Wacker Suite 1550 Chicago, IL 60606																		
John Pekala 602-734-7710		IDENTIFIER, STATE ID#																		
TIME	DATE	LOCATION		MATRIX *	GRAB	COMP	TDS	CL04	Stenile CL04											SAMPLER COMMENTS
10:07a	6/21/2012		PC-101R	RSW	X		X	X	X											
10:40a	6/21/2012		PC-18	RSW	X		X	X	X											
11:45a	6/21/2012		PC-55	RSW	X		X	X	X											
9:15a	6/21/2012		PC-103	RSW	X		X	X	X											
9:39a	6/21/2012		PC-98R	RSW	X		X	X	X											
12:16p	6/21/2012		M-83	RSW	X		X	X	X											

* MATRIX TYPES:

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

Reported by Weight:
SO = Soil
SL = Sludge

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

Reported by Weight:

SIGNATURE

REMOVED BY: *Michele Brown*
RECEIVED BY: *[Signature]*
RELINQUISHED BY:
RECEIVED BY:

PRINT NAME

Michele Brown

COMPANY/TITLE

Veolia Water for Nevada Environmental Response Trust

DATE

6/21/2012

TIME

12:00 PM



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750 Royal Oaks Drive Suite 100
Monrovia, CA 91016 (626) 386-1100 FAX (626) 386-1124

Rita S Sprinkle is Your MWH Labs Project Manager

**Sampler: please return
this paper with your samples**

Kit #: 49797

Created AutoGenerated

Order Date: 06/01/2012

STG: Bottle Orders

Client ID: ENVIRON-NVTRUST

Project Code: CWA-RCRA Bottle Orders

Group Name: Monthly PC/ARP Wells

PO#/JOB#:

Ship By:
05/17/2012

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

of

Samples Tests

35 Perchlorate Sterile Filtered

35 Total Dissolved Solid (TDS)

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

1 125 ml poly + syringe, filter 125ml STERILE bottle

1 500ml poly TDS - no preservative

UN DOT #

Comments

Monthly PC/ARP Wells - do NOT prelabel bottles Extra bottles included

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

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

Origin ID: LASA



J12201205300325

Ship Date: 21JUN12
ActWgt: 60.0 LB
CAD: 5135271/INET3300

Henderson, NV 89015

Delivery Address Bar Code



SHIP TO: (626) 568-6400

BILL SENDER

Linda Geddes
Montgomery Watson Labs
750 Royal Oaks Drive suite 100

Ref # ARP & PC GWTP
Invoice #
PO #
Dept #

Monrovia, CA 91016

1 of 2

FRI - 22 JUN A1
PRIORITY OVERNIGHT

TRK# 7985 3937 8590

0201

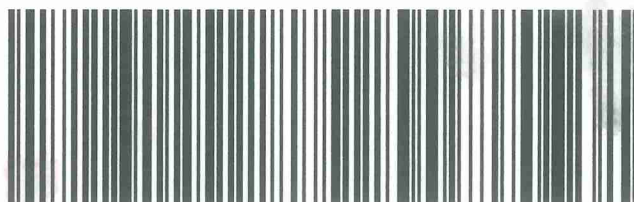
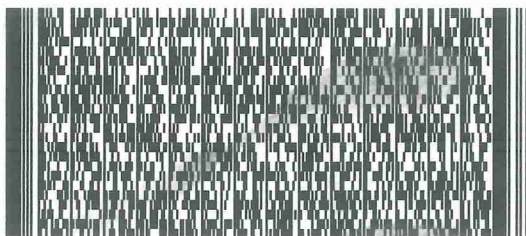
MASTER

91016

QZ WHPA

CA-US

BUR



515G1/793A/AA44

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.

/templates/components/dotcom_label_contents/TnCDom/us/en/TC_dom.html loading...



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July 19, 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 June 22, 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:

Other Observations:

There were no unusual observations on this sample set.

Sincerely,

Rita S. Sprinkle
Project Manager



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Laboratory Comments
Report: 400574



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Laboratory Data
Report: 400574

Environ International Corp.

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

Samples Received on:
06/22/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution	
<u>PC-122 (201206230084)</u>							Sampled on 06/21/2012 0705				
EPA 314.0 - Perchlorate Sterile Filtered											
	07/09/2012	19:16 662784	(EPA 314.0)	Perchlorate	22000	ug/L	0.25	20000	1200	5000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
6/26/2012	06/27/2012	15:37 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	10000	mg/L	4.2	10	4.2	1	
<u>PC-53 (201206230085)</u>							Sampled on 06/21/2012 0719				
EPA 314.0 - Perchlorate Sterile Filtered											
	07/09/2012	19:40 662784	(EPA 314.0)	Perchlorate	3500	ug/L	0.25	800	50	200	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
6/26/2012	06/27/2012	15:38 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	5300	mg/L	4.2	10	4.2	1	
<u>MW-K5 (201206230086)</u>							Sampled on 06/21/2012 0731				
EPA 314.0 - Perchlorate Sterile Filtered											
	07/09/2012	20:03 662784	(EPA 314.0)	Perchlorate	23000	ug/L	0.25	4000	250	1000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
6/26/2012	06/27/2012	15:39 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	7000	mg/L	4.2	10	4.2	1	
<u>ARP-7 (201206230087)</u>							Sampled on 06/21/2012 0745				
EPA 314.0 - Perchlorate Sterile Filtered											
	07/09/2012	20:27 662784	(EPA 314.0)	Perchlorate	4700	ug/L	0.25	800	50	200	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
6/26/2012	06/27/2012	15:40 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	5900	mg/L	4.2	10	4.2	1	
<u>ARP-6B (201206230088)</u>							Sampled on 06/21/2012 0758				
EPA 314.0 - Perchlorate Sterile Filtered											
	07/18/2012	08:04 663205	(EPA 314.0)	Perchlorate	46000	ug/L	0.25	8000	500	2000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											
6/26/2012	06/27/2012	15:41 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	9300	mg/L	4.2	10	4.2	1	
<u>ARP-5A (201206230089)</u>							Sampled on 06/21/2012 0808				
EPA 314.0 - Perchlorate Sterile Filtered											
	07/09/2012	21:13 662784	(EPA 314.0)	Perchlorate	19000	ug/L	0.25	4000	250	1000	
E160.1/SM2540C - Total Dissolved Solid (TDS)											

Sample Quantitation Limit (SQL) = MDL * Dilution Factor.

Rounding on totals after summation.

(c) - Indicates calculated results.

J - The analyte was either detected at or greater than the SQL and less than the MRL, or did not meet any one of the required QC criteria.



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Laboratory Data
Report: 400574

Environ International Corp.

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

Samples Received on:
06/22/2012

Table with columns: Prepared, Analyzed, QC Ref #, Method, Analyte, Result, Units, MDL, MRL, SQL, Dilution. Contains multiple rows for different samples and methods, including EPA 314.0 and E160.1/SM2540C.

Sample Quantitation Limit (SQL) = MDL * Dilution Factor.
Rounding on totals after summation.
(c) - Indicates calculated results.
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Samples Received on:
06/22/2012

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MDL	MRL	SQL	Dilution
E160.1/SM2540C - Total Dissolved Solid (TDS)										
6/26/2012	06/27/2012	15:50 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	10000	mg/L	4.2	10	4.2	1
PC-18 (201206230096)							Sampled on 06/21/2012 1040			
EPA 314.0 - Perchlorate Sterile Filtered										
	07/10/2012	00:21 662784	(EPA 314.0)	Perchlorate	170000	ug/L	0.25	40000	2500	10000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
6/26/2012	06/27/2012	15:51 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	9800	mg/L	4.2	10	4.2	1
PC-55 (201206230097)							Sampled on 06/21/2012 1145			
EPA 314.0 - Perchlorate Sterile Filtered										
	07/10/2012	00:44 662784	(EPA 314.0)	Perchlorate	1200	ug/L	0.25	200	12	50
E160.1/SM2540C - Total Dissolved Solid (TDS)										
6/26/2012	06/27/2012	15:52 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	7400	mg/L	4.2	10	4.2	1
PC-103 (201206230098)							Sampled on 06/21/2012 0915			
EPA 314.0 - Perchlorate Sterile Filtered										
	07/10/2012	01:07 662784	(EPA 314.0)	Perchlorate	17000	ug/L	0.25	4000	250	1000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
6/26/2012	06/27/2012	15:53 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	5200	mg/L	4.2	10	4.2	1
PC-98R (201206230099)							Sampled on 06/21/2012 0939			
EPA 314.0 - Perchlorate Sterile Filtered										
	07/10/2012	01:31 662784	(EPA 314.0)	Perchlorate	22000	ug/L	0.25	4000	250	1000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
6/26/2012	06/27/2012	15:54 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	6400	mg/L	4.2	10	4.2	1
M-83 (201206230100)							Sampled on 06/21/2012 1216			
EPA 314.0 - Perchlorate Sterile Filtered										
	07/18/2012	08:47 663205	(EPA 314.0)	Perchlorate	100000	ug/L	0.25	20000	1200	5000
E160.1/SM2540C - Total Dissolved Solid (TDS)										
6/26/2012	06/27/2012	15:55 660128	(E160.1/SM2540C)	Total Dissolved Solids (TDS)	1800	mg/L	4.2	10	4.2	1

Sample Quantitation Limit (SQL) = MDL * Dilution Factor.

Rounding on totals after summation.

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Laboratory
QC Summary: 400574

Environ International Corp.

QC Ref # 660128 - Total Dissolved Solids (TDS)

201206230084	PC-122
201206230085	PC-53
201206230086	MW-K5
201206230087	ARP-7
201206230088	ARP-6B
201206230089	ARP-5A
201206230090	ARP-4A
201206230091	MW-K4
201206230092	ARP-3A
201206230093	ARP-2A
201206230094	ARP-1
201206230095	PC-101R
201206230096	PC-18
201206230097	PC-55
201206230098	PC-103
201206230099	PC-98R
201206230100	M-83

Analysis Date: 06/27/2012

Analyzed by: JRF
Analyzed by: JRF
Analyzed by: JRF
Analyzed by: JRF
Analyzed by: JRF
Analyzed by: JRF
Analyzed by: JRF
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Analyzed by: JRF

QC Ref # 662784 - Perchlorate

201206230084	PC-122
201206230085	PC-53
201206230086	MW-K5
201206230087	ARP-7
201206230089	ARP-5A
201206230090	ARP-4A
201206230091	MW-K4
201206230092	ARP-3A
201206230093	ARP-2A
201206230095	PC-101R
201206230096	PC-18
201206230097	PC-55
201206230098	PC-103
201206230099	PC-98R

Analysis Date: 07/09/2012

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

QC Ref # 663205 - Perchlorate

201206230088	ARP-6B
201206230094	ARP-1
201206230100	M-83

Analysis Date: 07/18/2012

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



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 Report: 400574

Environ International Corp.

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
QC Ref# 660128 - Total Dissolved Solids (TDS) by E160.1/SM2540C					Analysis Date: 06/27/2012				
DUP_201206210423	Total Dissolved Solid (TDS)	630		622	mg/L		(0-20)	20	1.9
DUP_201206210422	Total Dissolved Solid (TDS)	600		604	mg/L		(0-20)	20	1.3
LCS1	Total Dissolved Solid (TDS)		175	174	mg/L	99	(80-114)		
LCS2	Total Dissolved Solid (TDS)		700	696	mg/L	99	(80-114)		
MBLK	Total Dissolved Solid (TDS)			<10	mg/L				
MRL_CHK	Total Dissolved Solid (TDS)		10	12.0	mg/L	120	(50-150)		
QC Ref# 662784 - Perchlorate by EPA 314.0					Analysis Date: 07/09/2012				
LCS1	Perchlorate		25	25.5	ug/L	102	(85-115)		
LCS2	Perchlorate		25	25.8	ug/L	103	(85-115)	15	1.2
MBLK	Perchlorate			<4	ug/L				
MRL_CHK	Perchlorate		4.0	3.85	ug/L	96	(75-125)		
MRLLW	Perchlorate		2.0	1.99	ug/L	100	(50-150)		
MS_201206220262	Perchlorate	350000	25	930000	ug/L	116	(80-120)		
MSD_201206220262	Perchlorate	350000	25	940000	ug/L	118	(80-120)	15	1.1
QC Ref# 663205 - Perchlorate by EPA 314.0					Analysis Date: 07/18/2012				
LCS1	Perchlorate		25	22.5	ug/L	90	(85-115)		
LCS2	Perchlorate		25	22.6	ug/L	90	(85-115)	15	0.44
MBLK	Perchlorate			<4	ug/L				
MRL_CHK	Perchlorate		4.0	3.72	ug/L	93	(75-125)		
MRLLW	Perchlorate		2.0	1.81	ug/L	91	(50-150)		
MRLMD	Perchlorate		1.0	1.02	ug/L	103	(75-125)		
MS_201207030790	Perchlorate	ND	25	21.8	ug/L	87	(80-120)		
MSD_201207030790	Perchlorate	ND	25	22.2	ug/L	89	(80-120)	15	1.8

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.

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).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.