



A Division of MWH Americas, Inc.

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

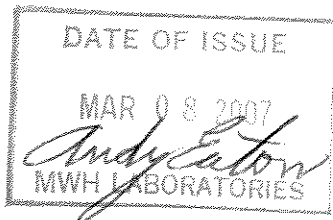
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager



Report#: 197248
Project: CLO4
PO#: Susan Crowle

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Comments, QC Report, QC Summary, Data Report, Hits Report, totaling 12 page[s].



CHAIN OF CUSTODY RECORD

MONTGOMERY WATSON LABORATORIES

1998/8
FC

MWLABS USE ONLY:

750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016

(626) 386-1100 (800) 566-5227

SAMPLES CHECKED/LOGGED IN BY: _____

SAMPLE TEMP, RECEIPT AT LAB: 6C

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME: PROJECT JOB # / P.O.#
 KERRMCGEE-MP Collection Wells Fields - Weekly - SO #12373
 Sampler: Michele Brown
 Susan Crowley (702) 651-2200
 Tronox LLC - Henderson Plant
 PO Box 55
 Henderson, NV 89009

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES

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

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX*	GRAB	COMP	TESTS	CR	SAMPLER COMMENTS
0530	2/26/07		ART-1	RSW	X		X		SBO - 12373 & 18787
0530	2/26/07		ART-2	RSW	X		X		
0530	2/26/07		ART-3	RSW	X		X		
0530	2/26/07		ART-4	RSW	X		X		
0530	2/26/07		ART-5	RSW	X		X		No Sample
0530	2/26/07		ART-6	RSW	X		X		
0530	2/26/07		ART-7	RSW	X		X		
0530	2/26/07		ART-8	RSW	X		X		
0600	2/26/07		PC-99R2/R3	RSW	X		X		
0600	2/26/07		PC-115R	RSW	X		X		
0600	2/26/07		PC-116R	RSW	X		X		
0600	2/26/07		Seep Surface Flow	RSW	X		X		

* MATRIX TYPES:

Reported by Volume:
CFW = Chlor(amin)ated 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

RELINQUISHED BY: Michele Brown

RECEIVED BY:

RELINQUISHED BY:

RECEIVED BY:

PRINT NAME

Michele Brown

COMPANY/TITLE

Veolia Water for Tronox LLC - Henderson Plant

TIME

DATE

2/26/2007

1200pm

Fidel Chavez MWLL

2-27 10:00



CHAIN OF CUSTODY RECORD

MONTGOMERY WATSON LABORATORIES



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(626) 386-1100 (800) 566-5227

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: 76

SAMPLE TEMP, RECEIPT AT LAB: 6°C

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME: PROJECT JOB # / P.O.#
 KERRMCGEE-MP Collection Wells Fields - Monthly - SO #12373

Sampler Signature: Michele Brown
 Susan Crowley (702) 651-2200

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

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES		ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)		SAMPLER COMMENTS
DATE	TIME	TEST	RESULT	
6:00	2/26/07	Total Cl ₂	X	
6:00	2/26/07	TDS	X	
6:00	2/26/07	OR	X	
6:00	2/26/07	PC-117	X	
6:00	2/26/07	PC-118	X	
6:00	2/26/07	PC-119	X	
6:00	2/26/07	PC-120	X	
6:00	2/26/07	PC-121	X	
6:00	2/26/07	PC-133	X	
5:30	2/26/07	ART-9	X	

(check for yes)

* MATRIX TYPES:

Reported by Volume:
 CFW = Chloroaminated 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

RELINQUISHED BY: Michele Brown SIGNATURE: Michele Brown PRINT NAME: Michele Brown

RECEIVED BY: [Signature] SIGNATURE: [Signature] COMPANY/TITLE: Veolia Water for Tronox LLC - Henderson Plant

RELINQUISHED BY: [Signature] SIGNATURE: [Signature] COMPANY/TITLE: Tronox LLC

RECEIVED BY: [Signature] SIGNATURE: [Signature] COMPANY/TITLE: Tronox LLC

DATE: 2/26/2007 TIME: 12:00pm



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

Bottle Order for Tronox LLC- Henderson Standing

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

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

SO# 34424 12373 RS

Sampler: Please Return this Paper with your samples

Created by 0

Order Date

01/29/07

Date Needed by Client

Ship Sample Kits to
 Veolia Water-Tronox LLC
 Gate 1
 8000 West Lake Mead Drive
 Henderson, NV 89015

Send Report to

Tronox LLC, Henderson Plant
 P.O. Box 55
 Henderson, NV 89009

Billing Address

Tronox LLC
 Attn: Accounts Payable
 P.O. BOX 268859
 Oklahoma City, OK 73126-8859

Date Samples to Arrive at MWL

ATTN: Susan Crowley
 PHONE: 702-651-2234

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

Quote#

SHIP LOCATION

of Samples Tests

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

UN#

Important Comments

# of Samples	Tests	Bottles-Qty for each sample, type & preservative if any	UN#	Important Comments
30	CLO4, TDS,	1 250 ml poly /no preservative	-	Per Ed Krish 7-4-06 all samples will be TDS in lieu of EC
-	SHEET OF LABELS WITH WELL-IDS	see comments section	-	PC-117, PC-118, PC-119, PC-120, and PC-121
-	-	-	-	PC-116R
-	-	-	-	PC-99R2
-	-	-	-	PC-99R3
-	-	-	-	PC-115R
-	-	-	-	ART-1
-	-	-	-	ART-2
-	-	-	-	ART-3
-	-	-	-	ART-4
-	-	-	-	ART-5
-	-	-	-	ART-6
-	-	-	-	ART-7
-	-	-	-	ART-8
-	-	-	-	Seep Surface Flow SF-1"
-	-	-	-	Do NOT prelabel bottles with site, but provide pre-printed labels for client to stick on
-	-	-	-	EXTRA BOTTLES INCLUDED client code changed 7/25/03 Testcode updated 3-16-06 standing order changed 6-14-06 login note added 7-6-06
-	-	-	-	TDS

ActiveCode

Status

Date Shipped

Carrier

Qty of Coolers

Tracking Number

Prepared By

SCANNED

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

ACKNOWLEDGMENT OF SAMPLES RECEIVED

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

Customer Code: KERRMCGEE-MP
 PO#: Susan Crowley PO
 Group#: 197248
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

The following samples were received from you on **02/27/07**. They have been scheduled for the tests listed beside each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample#	Sample Id	Tests Scheduled	Matrix	Sample Date
2702270420	ART-1	CLO4 TDS	Water	26-feb-2007 05:30:00
2702270423	ART-2	CLO4 TDS	Water	26-feb-2007 05:30:00
2702270424	ART-3	CLO4 TDS	Water	26-feb-2007 05:30:00
2702270425	ART-4	CLO4 TDS	Water	26-feb-2007 05:30:00
2702270426	ART-6	CLO4 TDS	Water	26-feb-2007 05:30:00
2702270427	ART-7	CLO4 TDS	Water	26-feb-2007 05:30:00
2702270428	ART-8	CLO4 TDS	Water	26-feb-2007 05:30:00
2702270429	PC-99R2/R3	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270430	PC-115R	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270431	PC-116R	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270432	SEEP SURFACE FLOW	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270433	SF-1	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270434	PC-117	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270435	PC-118	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270436	PC-119	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270437	PC-120	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270438	PC-121	CLO4 TDS	Water	26-feb-2007 06:00:00

Tronox LLC - Henderson
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Customer Code: KERRMCGEE-MP
 PO#: Susan Crowley PO
 Group#: 197248
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

Sample#	Sample Id	Tests Scheduled	Matrix	Sample Date
2702270439	PC-133	CLO4 TDS	Water	26-feb-2007 06:00:00
2702270440	ART-9	CLO4 TDS	Water	26-feb-2007 05:30:00

Test Acronym Description

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



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Report
Comments
#197248

Client Specific Comments

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

Client Signature: _____



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Laboratory
Hits Report
#197248

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

Samples Received
27-feb-2007 16:18:19

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2702270420	ART-1				
02/27/07	Perchlorate		155		ug/l	10
02/28/07	Total Dissolved Solid (TDS)		7080	500	mg/l	10
	2702270423	ART-2				
02/27/07	Perchlorate		108000		ug/l	20000
02/28/07	Total Dissolved Solid (TDS)		9600	500	mg/l	10
	2702270424	ART-3				
02/27/07	Perchlorate		361000		ug/l	40000
02/28/07	Total Dissolved Solid (TDS)		8570	500	mg/l	10
	2702270425	ART-4				
02/27/07	Perchlorate		328000		ug/l	40000
02/28/07	Total Dissolved Solid (TDS)		6460	500	mg/l	10
	2702270426	ART-6				
02/27/07	Perchlorate		77100		ug/l	20000
02/28/07	Total Dissolved Solid (TDS)		7640	500	mg/l	10
	2702270427	ART-7				
02/27/07	Perchlorate		140000		ug/l	20000
02/28/07	Total Dissolved Solid (TDS)		9860	500	mg/l	10
	2702270428	ART-8				

SUMMARY OF POSITIVE DATA ONLY.



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Hits Report
#197248

Tronox LLC - Henderson
Susan Crowley
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Henderson , NV 89009

Samples Received
27-feb-2007 16:18:19

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2702270428	ART-8				
02/27/07	Perchlorate		296000		ug/l	40000
02/28/07	Total Dissolved Solid (TDS)		9380	500	mg/l	10
	2702270429	PC-99R2/R3				
02/28/07	Perchlorate		18200		ug/l	2000
02/28/07	Total Dissolved Solid (TDS)		4640	500	mg/l	10
	2702270430	PC-115R				
02/28/07	Perchlorate		14200		ug/l	2000
02/28/07	Total Dissolved Solid (TDS)		4450	500	mg/l	10
	2702270431	PC-116R				
02/28/07	Perchlorate		11900		ug/l	2000
02/28/07	Total Dissolved Solid (TDS)		4790	500	mg/l	10
	2702270432	SEEP SURFACE FLOW				
02/28/07	Perchlorate		2290		ug/l	400
02/28/07	Total Dissolved Solid (TDS)		3360	500	mg/l	10
	2702270433	SF-1				
02/28/07	Total Dissolved Solid (TDS)		6180	500	mg/l	10
	2702270434	PC-117				
02/28/07	Perchlorate		4720		ug/l	2000

SUMMARY OF POSITIVE DATA ONLY.



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Samples Received
27-feb-2007 16:18:19

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2702270434	PC-117				
02/28/07	Total Dissolved Solid (TDS)		4060	500	mg/l	10
	2702270435	PC-118				
02/28/07	Perchlorate		10900		ug/l	2000
02/28/07	Total Dissolved Solid (TDS)		4080	500	mg/l	10
	2702270436	PC-119				
02/28/07	Perchlorate		6960		ug/l	800
02/28/07	Total Dissolved Solid (TDS)		3820	500	mg/l	10
	2702270437	PC-120				
02/28/07	Perchlorate		2340		ug/l	400
02/28/07	Total Dissolved Solid (TDS)		3040	500	mg/l	10
	2702270438	PC-121				
02/28/07	Perchlorate		2260		ug/l	400
02/28/07	Total Dissolved Solid (TDS)		2910	500	mg/l	10
	2702270439	PC-133				
02/28/07	Perchlorate		8420		ug/l	400
02/28/07	Total Dissolved Solid (TDS)		4430	500	mg/l	10
	2702270440	ART-9				
02/28/07	Perchlorate		300000		ug/l	20000

SUMMARY OF POSITIVE DATA ONLY.



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Susan Crowley
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Henderson , NV 89009

Samples Received
27-feb-2007 16:18:19

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2702270440	ART-9				
02/28/07	Total Dissolved Solid (TDS)		7640	500	mg/l	10



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#197248

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

Samples Received
02/27/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
ART-1 (2702270420) Sampled on 02/26/07 05:30								
	02/27/07 00:00	354926	(EPA 314	) Perchlorate	155	ug/l	10	5
02/28/07	02/28/07 14:27	355591	(SM 2540C	) Total Dissolved Solid (TDS)	7080	mg/l	10	1
ART-2 (2702270423) Sampled on 02/26/07 05:30								
	02/27/07 00:00	354926	(EPA 314	) Perchlorate	108000	ug/l	20000	5000
02/28/07	02/28/07 14:27	355591	(SM 2540C	) Total Dissolved Solid (TDS)	9600	mg/l	10	1
ART-3 (2702270424) Sampled on 02/26/07 05:30								
	02/27/07 00:00	354926	(EPA 314	) Perchlorate	361000	ug/l	40000	10000
02/28/07	02/28/07 14:27	355591	(SM 2540C	) Total Dissolved Solid (TDS)	8570	mg/l	10	1
ART-4 (2702270425) Sampled on 02/26/07 05:30								
	02/27/07 00:00	354926	(EPA 314	) Perchlorate	328000	ug/l	40000	10000
02/28/07	02/28/07 14:27	355591	(SM 2540C	) Total Dissolved Solid (TDS)	6460	mg/l	10	1
ART-6 (2702270426) Sampled on 02/26/07 05:30								
	02/27/07 00:00	354926	(EPA 314	) Perchlorate	77100	ug/l	20000	5000
02/28/07	02/28/07 14:27	355591	(SM 2540C	) Total Dissolved Solid (TDS)	7640	mg/l	10	1
ART-7 (2702270427) Sampled on 02/26/07 05:30								
	02/27/07 00:00	354926	(EPA 314	) Perchlorate	140000	ug/l	20000	5000
02/28/07	02/28/07 14:27	355591	(SM 2540C	) Total Dissolved Solid (TDS)	9860	mg/l	10	1
ART-8 (2702270428) Sampled on 02/26/07 05:30								
	02/27/07 00:00	354926	(EPA 314	) Perchlorate	296000	ug/l	40000	10000
02/28/07	02/28/07 14:27	355591	(SM 2540C) Total Dissolved Solid (TDS)	9380	mg/l	10	1



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Data Report
#197248

Tronox LLC - Henderson
(continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-99R2/R3 (2702270429) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	18200	ug/l	2000	500
02/28/07	02/28/07 14:27	355591	(SM 2540C	) Total Dissolved Solid (TDS)	4640	mg/l	10	1
PC-115R (2702270430) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	14200	ug/l	2000	500
02/28/07	02/28/07 14:27	355591	(SM 2540C	) Total Dissolved Solid (TDS)	4450	mg/l	10	1
PC-116R (2702270431) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	11900	ug/l	2000	500
02/28/07	02/28/07 14:56	355592	(SM 2540C	) Total Dissolved Solid (TDS)	4790	mg/l	10	1
SEEP SURFACE FLOW (2702270432) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	2290	ug/l	400	100
02/28/07	02/28/07 14:56	355592	(SM 2540C	) Total Dissolved Solid (TDS)	3360	mg/l	10	1
SF-1 (2702270433) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	ND	ug/l	10	5
02/28/07	02/28/07 14:56	355592	(SM 2540C	) Total Dissolved Solid (TDS)	6180	mg/l	10	1
PC-117 (2702270434) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	4720	ug/l	2000	500
02/28/07	02/28/07 14:56	355592	(SM 2540C	) Total Dissolved Solid (TDS)	4060	mg/l	10	1
PC-118 (2702270435) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	10900	ug/l	2000	500
02/28/07	02/28/07 14:56	355592	(SM 2540C	) Total Dissolved Solid (TDS)	4080	mg/l	10	1
PC-119 (2702270436) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	6960	ug/l	800	200
02/28/07	02/28/07 14:56	355592	(SM 2540C) Total Dissolved Solid (TDS)	3820	mg/l	10	1



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Data Report
#197248

Tronox LLC - Henderson
(continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-120 (2702270437) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	2340	ug/l	400	100
02/28/07	02/28/07 14:56	355592	(SM 2540C	) Total Dissolved Solid (TDS)	3040	mg/l	10	1
PC-121 (2702270438) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	2260	ug/l	400	100
02/28/07	02/28/07 14:56	355592	(SM 2540C	) Total Dissolved Solid (TDS)	2910	mg/l	10	1
PC-133 (2702270439) Sampled on 02/26/07 06:00								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	8420	ug/l	400	100
02/28/07	02/28/07 14:56	355592	(SM 2540C	) Total Dissolved Solid (TDS)	4430	mg/l	10	1
ART-9 (2702270440) Sampled on 02/26/07 05:30								
	02/28/07 00:00	354926	(EPA 314	) Perchlorate	300000	ug/l	20000	5000
02/28/07	02/28/07 14:27	355591	(SM 2540C) Total Dissolved Solid (TDS)	7640	mg/l	10	1



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Laboratory
QC Summary
#197248

Tronox LLC - Henderson

QC Ref #354926 - Perchlorate

Analysis Date: 02/27/2007

2702270420	ART-1	Analyzed by: raja
2702270423	ART-2	Analyzed by: raja
2702270424	ART-3	Analyzed by: raja
2702270425	ART-4	Analyzed by: raja
2702270426	ART-6	Analyzed by: raja
2702270427	ART-7	Analyzed by: raja
2702270428	ART-8	Analyzed by: raja
2702270429	PC-99R2/R3	Analyzed by: raja
2702270430	PC-115R	Analyzed by: raja
2702270431	PC-116R	Analyzed by: raja
2702270432	SEEP SURFACE FLOW	Analyzed by: raja
2702270433	SF-1	Analyzed by: raja
2702270434	PC-117	Analyzed by: raja
2702270435	PC-118	Analyzed by: raja
2702270436	PC-119	Analyzed by: raja
2702270437	PC-120	Analyzed by: raja
2702270438	PC-121	Analyzed by: raja
2702270439	PC-133	Analyzed by: raja
2702270440	ART-9	Analyzed by: raja

QC Ref #355591 - Total Dissolved Solid (TDS)

Analysis Date: 02/28/2007

2702270420	ART-1	Analyzed by: anh
2702270423	ART-2	Analyzed by: anh
2702270424	ART-3	Analyzed by: anh
2702270425	ART-4	Analyzed by: anh
2702270426	ART-6	Analyzed by: anh
2702270427	ART-7	Analyzed by: anh
2702270428	ART-8	Analyzed by: anh
2702270429	PC-99R2/R3	Analyzed by: anh
2702270430	PC-115R	Analyzed by: anh
2702270440	ART-9	Analyzed by: anh

QC Ref #355592 - Total Dissolved Solid (TDS)

Analysis Date: 02/28/2007

2702270431	PC-116R	Analyzed by: anh
2702270432	SEEP SURFACE FLOW	Analyzed by: anh
2702270433	SF-1	Analyzed by: anh
2702270434	PC-117	Analyzed by: anh
2702270435	PC-118	Analyzed by: anh
2702270436	PC-119	Analyzed by: anh



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Laboratory
QC Summary
#197248

Tronox LLC - Henderson
(continued)

2702270437
2702270438
2702270439

PC-120
PC-121
PC-133

Analyzed by: anh
Analyzed by: anh
Analyzed by: anh



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Laboratory
QC Report
#197248

Tronox LLC - Henderson

QC Ref #354926

Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	02240011	UGL		(0-0)	
LCS1	Perchlorate	25.0	24.1	UGL	96.4	(85-115)	
LCS2	Perchlorate	25.0	25.5	UGL	102.0	(85-115)	
LCS3	Perchlorate	4	3.98	UGL	99.5	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	22.3	UGL	89.2	(70-130)	
MSD	Perchlorate	25.0	21.6	UGL	86.4	(70-130)	
RPD_LCS	Perchlorate	96.400	102.000	UGL	5.6	(0-20)	
RPD_MS	Perchlorate	89.200	86.400	UGL	3.2	(0-20)	

QC Ref #355591

Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	02260076	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	286	280	MGL		(0-10)	2.1
LCS1	Total Dissolved Solid (TDS)	175	156	MGL	89.1	(85-115)	
LCS2	Total Dissolved Solid (TDS)	700	698	MGL	99.7	(85-115)	
MBLK	Total Dissolved Solid (TDS)	ND	<10	MGL			
MRL_CHK	Total Dissolved Solid (TDS)	10.0	11	MGL	110.0	(50-150)	
RPD_LCS	Total Dissolved Solid (TDS)	89.143	99.714	MGL	11.2	(0-20)	

QC Ref #355592

Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	02270431	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	4790	4770	MGL		(0-10)	0.4
LCS1	Total Dissolved Solid (TDS)	175	160	MGL	91.4	(85-115)	
LCS2	Total Dissolved Solid (TDS)	700	666	MGL	95.1	(85-115)	
MBLK	Total Dissolved Solid (TDS)	ND	<10	MGL			
MRL_CHK	Total Dissolved Solid (TDS)	10.0	10	MGL	100.0	(50-150)	
RPD_LCS	Total Dissolved Solid (TDS)	91.429	95.143	MGL	4.0	(0-20)	

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.



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QC Report
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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.