



MWH Laboratories
A Division of MWH Americas, Inc.

750 Poyai Oaks Drive
Suite 100
Monrovia, California 91016-3629
Tel: 626 568 6400
Fax: 626 568 6324
1 800 566 LABS (1 800 566 5227)

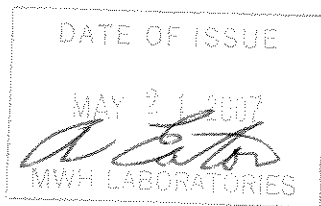
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager

Report#200331R replaces the original Report.



Report#: 200331R
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, Data Report, Hits Report, totaling 9 page[s].



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Report
Comments
#200331

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: _____

Group Comments

report revised: Dilution factors corrected on samples 2704030302 and 2704030303. Actual result are correct.



CHAIN OF CUSTODY RECORD

100931

MVLABS USE ONLY:

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

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY:

SAMPLE TEMP, RECEIPT AT LAB:

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME

PROJECT JOB # / P.O.#

Collection Wells Fields - Weekly - SO #12373

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES

(check box yes)

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

Sampler: Michele Brown, Susan Crowley

Tronox LLC - Henderson Plant
PO Box 55
Henderson, NV 89008
(702) 651-2200

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX	GRAB	COMP	CI	TO	SR	SAMPLER COMMENTS
0530	4/2/07		ART-1	RSW	X		X	X		SBO - 12373 & 18787
0530	4/2/07		ART-2	RSW	X		X	X		
0530	4/2/07		ART-3	RSW	X		X	X		
0530	4/2/07		ART-4	RSW	X		X	X		
0530	4/2/07		ART-5	RSW	X		X	X		NO SAMPLE
0530	4/2/07		ART-6	RSW	X		X	X		
0530	4/2/07		ART-7	RSW	X		X	X		
0530	4/2/07		ART-8	RSW	X		X	X		
0600	4/2/07		PC-99R2R3	RSW	X		X	X		
0600	4/2/07		PC-115R	RSW	X		X	X		
0600	4/2/07		PC-116R	RSW	X		X	X		
0600	4/2/07		Seep Surface Flow	RSW	X		X	X		

* MATRIX TYPES:

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

Reported by Weight:
SO = Soil
SL = Sludge

SIGNATURE

PRINT NAME

COMPANY/TITLE

DATE

TIME

REQUISITIONED BY: *Michele Brown*
RECEIVED BY: *Joe Sancker*
REQUISITIONED BY: *Joe Sancker*
RECEIVED BY:

Michele Brown

Veolia Water for Tronox LLC - Henderson Plant

4/2/2007

1205pm



MONTGOMERY WATSON LABORATORIES

CHAIN OF CUSTODY RECORD

MWLABS USE ONLY:

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

LOG IN COMMENTS: _____

SAMPLES CHECKED/LOGGED IN BY: _____

SAMPLE TEMP, RECEIPT AT LAB: _____

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER: _____

COMPANY / PROJECT NAME: _____ PROJECT JOB # / P.O.#: _____

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES (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	Total Cl ₂	TDS	CR	SAMPLER COMMENTS
6:00	4/2/07		SF-1	RSW	X		X	X		
6:00	4/2/07		PC-117	RSW	X		X	X		
6:00	4/2/07		PC-118	RSW	X		X	X		
6:00	4/2/07		PC-119	RSW	X		X	X		
6:00	4/2/07		PC-120	RSW	X		X	X		
6:00	4/2/07		PC-121	RSW	X		X	X		
6:00	4/2/07		PC-133	RSW	X		X	X		
5:30	4/2/07		ART-9	RSW	X		X	X		

* MATRIX TYPES: Reported by Volume: CFW = Chloraminated Finished Water FW = Other Finished Water
 Reported by Weight: SO = Soil SL = Sludge
 RWG = Raw Ground Water CWW = Chlorinated Waste Water WW = Other Waste Water
 RSW = Raw Surface Water SW = Storm Water

RELINQUISHED BY: *Michele Brown* SIGNATURE: _____ PRINT NAME: Michele Brown
 RECEIVED BY: *Joe Sanchez* SIGNATURE: _____ COMPANY/TITLE: Veolia Water for Tronox LLC - Henderson Plant
 RELINQUISHED BY: _____ SIGNATURE: _____ DATE: 4/2/2007 TIME: 12:00pm
 RECEIVED BY: _____ SIGNATURE: _____ DATE: 4/5/07 TIME: 10:12

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#: 200331
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

The following samples were received from you on **04/03/07**. 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
2704030301	ART-1	CLO4 TDS	Water	02-apr-2007 05:30:00
2704030302	ART-2	CLO4 TDS	Water	02-apr-2007 05:30:00
2704030303	ART-3	CLO4 TDS	Water	02-apr-2007 05:30:00
2704030304	ART-4	CLO4 TDS	Water	02-apr-2007 05:30:00
2704030305	ART-6	CLO4 TDS	Water	02-apr-2007 05:30:00
2704030306	ART-7	CLO4 TDS	Water	02-apr-2007 05:30:00
2704030307	ART-8	CLO4 TDS	Water	02-apr-2007 05:30:00
2704030308	PC-99R2/R3	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030309	PC-115R	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030310	PC-116R	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030311	SEEP SURFACE FLOW	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030312	SF-1	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030313	PC-117	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030314	PC-118	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030315	PC-119	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030316	PC-120	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030317	PC-121	CLO4 TDS	Water	02-apr-2007 06:00:00

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

Customer Code: KERRMCGEE-MP
PO#: Susan Crowley PO
Group#: 200331
Project#: CLO4
Proj Mgr: Andrew Eaton
Phone: (626) 386-1125

Sample#	Sample Id	Tests Scheduled	Matrix	Sample Date
2704030318	PC-133	CLO4 TDS	Water	02-apr-2007 06:00:00
2704030319	ART-9	CLO4 TDS	Water	02-apr-2007 05:30:00

Test Acronym Description

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



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Report
Comments
#200331

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: _____

Group Comments

REVISED REPORT: Dilution factors corrected on samples 2704030302 and 2704030303. Actual result are correct.



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Laboratory
Hits Report
#200331

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

Samples Received
03-apr-2007 14:40:25

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2704030301	ART-1				
04/04/07	Perchlorate		126		ug/l	10
04/04/07	Total Dissolved Solid (TDS)		7460	500	mg/l	10
	2704030302	ART-2				
04/04/07	Perchlorate		107000		ug/l	20000
04/04/07	Total Dissolved Solid (TDS)		9500	500	mg/l	10
	2704030303	ART-3				
04/04/07	Perchlorate		353000		ug/l	40000
04/04/07	Total Dissolved Solid (TDS)		8900	500	mg/l	10
	2704030304	ART-4				
04/04/07	Perchlorate		332000		ug/l	40000
04/04/07	Total Dissolved Solid (TDS)		6630	500	mg/l	10
	2704030305	ART-6				
04/06/07	Perchlorate		70100		ug/l	4000
04/04/07	Total Dissolved Solid (TDS)		7600	500	mg/l	10
	2704030306	ART-7				
04/04/07	Perchlorate		129000		ug/l	20000
04/04/07	Total Dissolved Solid (TDS)		10300	500	mg/l	10
	2704030307	ART-8				

SUMMARY OF POSITIVE DATA ONLY.



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Hits Report
#200331

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Susan Crowley
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Henderson , NV 89009

Samples Received
03-apr-2007 14:40:25

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2704030307	ART-8				
04/04/07	Perchlorate		302000		ug/l	40000
04/04/07	Total Dissolved Solid (TDS)		9970	500	mg/l	10
	2704030308	PC-99R2/R3				
04/04/07	Perchlorate		19600		ug/l	2000
04/04/07	Total Dissolved Solid (TDS)		5300	500	mg/l	10
	2704030309	PC-115R				
04/04/07	Perchlorate		16300		ug/l	2000
04/04/07	Total Dissolved Solid (TDS)		5020	500	mg/l	10
	2704030310	PC-116R				
04/04/07	Perchlorate		14200		ug/l	2000
04/04/07	Total Dissolved Solid (TDS)		5220	500	mg/l	10
	2704030311	SEEP SURFACE FLOW				
04/04/07	Perchlorate		2030		ug/l	200
04/04/07	Total Dissolved Solid (TDS)		3440	500	mg/l	10
	2704030312	SF-1				
04/04/07	Total Dissolved Solid (TDS)		6490	500	mg/l	10
	2704030313	PC-117				
04/06/07	Perchlorate		5250		ug/l	400

SUMMARY OF POSITIVE DATA ONLY.



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Laboratory
Hits Report
#200331

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

Samples Received
03-apr-2007 14:40:25

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2704030313	PC-117				
04/04/07	Total Dissolved Solid (TDS)		4150	500	mg/l	10
	2704030314	PC-118				
04/04/07	Perchlorate		11700		ug/l	2000
04/04/07	Total Dissolved Solid (TDS)		4320	500	mg/l	10
	2704030315	PC-119				
04/06/07	Perchlorate		5880		ug/l	400
04/04/07	Total Dissolved Solid (TDS)		3670	500	mg/l	10
	2704030316	PC-120				
04/06/07	Perchlorate		2400		ug/l	400
04/04/07	Total Dissolved Solid (TDS)		2960	500	mg/l	10
	2704030317	PC-121				
04/06/07	Perchlorate		1890		ug/l	400
04/04/07	Total Dissolved Solid (TDS)		2800	500	mg/l	10
	2704030318	PC-133				
04/06/07	Perchlorate		8250		ug/l	400
04/04/07	Total Dissolved Solid (TDS)		5050	500	mg/l	10
	2704030319	ART-9				
04/06/07	Perchlorate		333000		ug/l	20000

SUMMARY OF POSITIVE DATA ONLY.



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Laboratory
 Hits Report
 #200331

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

Samples Received
 03-apr-2007 14:40:25

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2704030319	ART-9				
04/04/07	Total Dissolved Solid (TDS)		6100	500	mg/l	10



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Laboratory
Data Report
#200331

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

Samples Received
04/03/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
ART-1 (2704030301) Sampled on 04/02/07 05:30								
	04/04/07 00:01	360579	(EPA 314	) Perchlorate	126	ug/l	10	5
04/04/07	04/04/07 18:24	360715	(SM 2540C	) Total Dissolved Solid (TDS)	7460	mg/l	10	1
ART-2 (2704030302) Sampled on 04/02/07 05:30								
	04/04/07 00:01	360579	(EPA 314	) Perchlorate	107000	ug/l	20000	5000
04/04/07	04/04/07 18:24	360715	(SM 2540C	) Total Dissolved Solid (TDS)	9500	mg/l	10	1
ART-3 (2704030303) Sampled on 04/02/07 05:30								
	04/04/07 00:01	360579	(EPA 314	) Perchlorate	353000	ug/l	40000	10000
04/04/07	04/04/07 18:24	360715	(SM 2540C	) Total Dissolved Solid (TDS)	8900	mg/l	10	1
ART-4 (2704030304) Sampled on 04/02/07 05:30								
	04/04/07 00:01	360579	(EPA 314	) Perchlorate	332000	ug/l	40000	10000
04/04/07	04/04/07 18:45	360720	(SM 2540C	) Total Dissolved Solid (TDS)	6630	mg/l	10	1
ART-6 (2704030305) Sampled on 04/02/07 05:30								
	04/06/07 00:00	360718	(EPA 314	) Perchlorate	70100	ug/l	4000	1000
04/04/07	04/04/07 18:45	360720	(SM 2540C	) Total Dissolved Solid (TDS)	7600	mg/l	10	1
ART-7 (2704030306) Sampled on 04/02/07 05:30								
	04/04/07 00:01	360579	(EPA 314	) Perchlorate	129000	ug/l	20000	5000
04/04/07	04/04/07 18:45	360720	(SM 2540C	) Total Dissolved Solid (TDS)	10300	mg/l	10	1
ART-8 (2704030307) Sampled on 04/02/07 05:30								
	04/04/07 00:01	360579	(EPA 314	) Perchlorate	302000	ug/l	40000	10000
04/04/07	04/04/07 18:45	360720	(SM 2540C) Total Dissolved Solid (TDS)	9970	mg/l	10	1



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Laboratory
 Data Report
 #200331

Tronox LLC - Henderson
 (continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-99R2/R3 (2704030308)					Sampled on 04/02/07 06:00			
	04/04/07 00:01	360579	(EPA 314)	Perchlorate	19600	ug/l	2000	500
04/04/07	04/04/07 18:45	360720	(SM 2540C)	Total Dissolved Solid (TDS)	5300	mg/l	10	1
PC-115R (2704030309)					Sampled on 04/02/07 06:00			
	04/04/07 00:01	360579	(EPA 314)	Perchlorate	16300	ug/l	2000	500
04/04/07	04/04/07 18:45	360720	(SM 2540C)	Total Dissolved Solid (TDS)	5020	mg/l	10	1
PC-116R (2704030310)					Sampled on 04/02/07 06:00			
	04/04/07 00:01	360579	(EPA 314)	Perchlorate	14200	ug/l	2000	500
04/04/07	04/04/07 18:45	360720	(SM 2540C)	Total Dissolved Solid (TDS)	5220	mg/l	10	1
SEEP SURFACE FLOW (2704030311)					Sampled on 04/02/07 06:00			
	04/04/07 00:01	360579	(EPA 314)	Perchlorate	2030	ug/l	200	50
04/04/07	04/04/07 18:45	360720	(SM 2540C)	Total Dissolved Solid (TDS)	3440	mg/l	10	1
SF-1 (2704030312)					Sampled on 04/02/07 06:00			
	04/04/07 00:01	360579	(EPA 314)	Perchlorate	ND	ug/l	10	5
04/04/07	04/04/07 18:45	360720	(SM 2540C)	Total Dissolved Solid (TDS)	6490	mg/l	10	1
PC-117 (2704030313)					Sampled on 04/02/07 06:00			
	04/06/07 00:00	360718	(EPA 314)	Perchlorate	5250	ug/l	400	100
04/04/07	04/04/07 18:45	360720	(SM 2540C)	Total Dissolved Solid (TDS)	4150	mg/l	10	1
PC-118 (2704030314)					Sampled on 04/02/07 06:00			
	04/04/07 00:01	360579	(EPA 314)	Perchlorate	11700	ug/l	2000	500
04/04/07	04/04/07 18:45	360720	(SM 2540C)	Total Dissolved Solid (TDS)	4320	mg/l	10	1
PC-119 (2704030315)					Sampled on 04/02/07 06:00			
	04/06/07 00:00	360718	(EPA 314)	Perchlorate	5880	ug/l	400	100
04/04/07	04/04/07 18:45	360720	(SM 2540C)	Total Dissolved Solid (TDS)	3670	mg/l	10	1



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 Data Report
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Tronox LLC - Henderson
 (continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-120 (2704030316) Sampled on 04/02/07 06:00								
	04/06/07 00:00	360718	(EPA 314	) Perchlorate	2400	ug/l	400	100
04/04/07	04/04/07 18:45	360720	(SM 2540C	) Total Dissolved Solid (TDS)	2960	mg/l	10	1
PC-121 (2704030317) Sampled on 04/02/07 06:00								
	04/06/07 00:00	360718	(EPA 314	) Perchlorate	1890	ug/l	400	100
04/04/07	04/04/07 18:45	360720	(SM 2540C	) Total Dissolved Solid (TDS)	2800	mg/l	10	1
PC-133 (2704030318) Sampled on 04/02/07 06:00								
	04/06/07 00:00	360718	(EPA 314	) Perchlorate	8250	ug/l	400	100
04/04/07	04/04/07 18:45	360720	(SM 2540C	) Total Dissolved Solid (TDS)	5050	mg/l	10	1
ART-9 (2704030319) Sampled on 04/02/07 05:30								
	04/06/07 00:00	360718	(EPA 314	) Perchlorate	333000	ug/l	20000	5000
04/04/07	04/04/07 18:45	360720	(SM 2540C) Total Dissolved Solid (TDS)	6100	mg/l	10	1



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Laboratory
QC Summary
#200331

Tronox LLC - Henderson

QC Ref #360579 - Perchlorate

Analysis Date: 04/04/2007

2704030301	ART-1	Analyzed by: raja
2704030302	ART-2	Analyzed by: raja
2704030303	ART-3	Analyzed by: raja
2704030304	ART-4	Analyzed by: raja
2704030306	ART-7	Analyzed by: raja
2704030307	ART-8	Analyzed by: raja
2704030308	PC-99R2/R3	Analyzed by: raja
2704030309	PC-115R	Analyzed by: raja
2704030310	PC-116R	Analyzed by: raja
2704030311	SEEP SURFACE FLOW	Analyzed by: raja
2704030312	SF-1	Analyzed by: raja
2704030314	PC-118	Analyzed by: raja

QC Ref #360715 - Total Dissolved Solid (TDS)

Analysis Date: 04/04/2007

2704030301	ART-1	Analyzed by: anh
2704030302	ART-2	Analyzed by: anh
2704030303	ART-3	Analyzed by: anh

QC Ref #360718 - Perchlorate

Analysis Date: 04/06/2007

2704030305	ART-6	Analyzed by: raja
2704030313	PC-117	Analyzed by: raja
2704030315	PC-119	Analyzed by: raja
2704030316	PC-120	Analyzed by: raja
2704030317	PC-121	Analyzed by: raja
2704030318	PC-133	Analyzed by: raja
2704030319	ART-9	Analyzed by: raja

QC Ref #360720 - Total Dissolved Solid (TDS)

Analysis Date: 04/04/2007

2704030304	ART-4	Analyzed by: anh
2704030305	ART-6	Analyzed by: anh
2704030306	ART-7	Analyzed by: anh
2704030307	ART-8	Analyzed by: anh
2704030308	PC-99R2/R3	Analyzed by: anh
2704030309	PC-115R	Analyzed by: anh
2704030310	PC-116R	Analyzed by: anh
2704030311	SEEP SURFACE FLOW	Analyzed by: anh
2704030312	SF-1	Analyzed by: anh



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Laboratory
QC Summary
#200331

Tronox LLC - Henderson
(continued)

2704030313	PC-117	Analyzed by: anh
2704030314	PC-118	Analyzed by: anh
2704030315	PC-119	Analyzed by: anh
2704030316	PC-120	Analyzed by: anh
2704030317	PC-121	Analyzed by: anh
2704030318	PC-133	Analyzed by: anh
2704030319	ART-9	Analyzed by: anh

Tronox LLC - Henderson

QC Ref #360579
Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	04030195	UGL		(0-0)	
LCS1	Perchlorate	25.0	25.2	UGL	100.8	(85-115)	
LCS2	Perchlorate	25.0	25.0	UGL	100.0	(85-115)	
LCS3	Perchlorate	4	4.31	UGL	107.7	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	23.2	UGL	92.8	(70-130)	
MSD	Perchlorate	25.0	21.8	UGL	87.2	(70-130)	
RPD_LCS	Perchlorate	100.800	100.000	UGL	0.8	(0-20)	
RPD_MS	Perchlorate	92.800	87.200	UGL	6.2	(0-20)	

QC Ref #360715
Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	04030589	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	566	558	MGL		(0-10)	1.4
LCS1	Total Dissolved Solid (TDS)	175	164	MGL	93.7	(85-115)	
LCS2	Total Dissolved Solid (TDS)	700	696	MGL	99.4	(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)	93.714	99.429	MGL	5.9	(0-20)	

QC Ref #360718
Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	04030250	UGL		(0-0)	
LCS1	Perchlorate	25.0	25.5	UGL	102.0	(85-115)	
LCS2	Perchlorate	25.0	25.2	UGL	100.8	(85-115)	
LCS3	Perchlorate	4	4.10	UGL	102.5	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	24.0	UGL	96.0	(70-130)	
MSD	Perchlorate	25.0	23.1	UGL	92.4	(70-130)	

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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Laboratory
 QC Report
 #200331

Tronox LLC - Henderson
 (continued)

RPD_LCS	Perchlorate	102.000	100.800	UGL	1.2	(0-20)
RPD_MS	Perchlorate	96.000	92.400	UGL	3.8	(0-20)

QC Ref #360720 Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	04030304	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	6630	6590	MGL		(0-10)	0.6
LCS1	Total Dissolved Solid (TDS)	175	162	MGL	92.6	(85-115)	
LCS2	Total Dissolved Solid (TDS)	700	662	MGL	94.6	(85-115)	
MBLK	Total Dissolved Solid (TDS)	ND	<10	MGL			
MRL_CHK	Total Dissolved Solid (TDS)	10.0	8	MGL	80.0	(50-150)	
RPD_LCS	Total Dissolved Solid (TDS)	92.571	94.571	MGL	2.1	(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.