



MWH Laboratories

A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3829
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

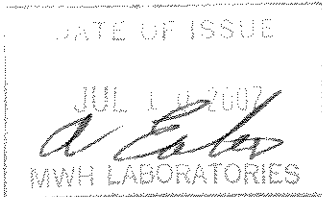
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager

Report#: 207600R
Project: CLO4
PO#: Susan Crowle

Report#207600R replaces the original Report.

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 15 page[s].

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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 to correct data entry error on ARP-3 (10X)~~

(QC Ref#: 2706150089)

Test: Total Dissolved Solid (TDS) (E160.1/SM2540C)

H1-Sample analysis performed past holding time. Data not acceptable for regulatory compliance

(QC Ref#: 2706150090)

Test: Total Dissolved Solid (TDS) (E160.1/SM2540C)

H1-Sample analysis performed past holding time. Data not acceptable for regulatory compliance

(QC Ref#: 2706150091)

Test: Total Dissolved Solid (TDS) (E160.1/SM2540C)

H1-Sample analysis performed past holding time. Data not acceptable for regulatory compliance

(QC Ref#: 2706150092)

Test: Total Dissolved Solid (TDS) (E160.1/SM2540C)

H1-Sample analysis performed past holding time. Data not acceptable for regulatory compliance

(QC Ref#: 2706150093)

Test: Total Dissolved Solid (TDS) (E160.1/SM2540C)

H1-Sample analysis performed past holding time. Data not acceptable for regulatory compliance

(QC Ref#: 2706150094)

Test: Total Dissolved Solid (TDS) (E160.1/SM2540C)

H1-Sample analysis performed past holding time. Data not acceptable for regulatory compliance



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Report
Comments
#207600

acceptable for regulatory compliance

(QC Ref#: 2706150111)

Test: Total Dissolved Solid (TDS) (E160.1/SM2540C)

H1-Sample analysis performed past holding time. Data not
acceptable for regulatory compliance



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Laboratory
 Hits Report
 #207600

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

Samples Received
 15-jun-2007 14:20:33

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2706150066	PC-91				
06/15/07	Perchlorate		9440		ug/l	2000
06/19/07	Total Dissolved Solid (TDS)		7750	500	mg/l	10
	2706150068	PC-95				
06/15/07	Perchlorate		240		ug/l	80
06/19/07	Total Dissolved Solid (TDS)		2720	500	mg/l	10
	2706150069	PC-97				
06/15/07	Perchlorate		702		ug/l	200
06/19/07	Total Dissolved Solid (TDS)		2650	500	mg/l	10
	2706150070	PC-17				
06/15/07	Perchlorate		231000		ug/l	20000
06/19/07	Total Dissolved Solid (TDS)		10200	500	mg/l	10
	2706150071	PC-18				
06/15/07	Perchlorate		222000		ug/l	20000
06/19/07	Total Dissolved Solid (TDS)		9960	500	mg/l	10
	2706150072	PC-55				
06/15/07	Perchlorate		1320		ug/l	200
06/19/07	Total Dissolved Solid (TDS)		7920	500	mg/l	10
	2706150073	PC-101R				

SUMMARY OF POSITIVE DATA ONLY.



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Samples Received
15-jun-2007 14:20:33

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2706150073	PC-101R				
06/17/07	Perchlorate		213000		ug/l	20000
06/19/07	Total Dissolved Solid (TDS)		10200	500	mg/l	10
	2706150074	L-635				
06/19/07	Total Dissolved Solid (TDS)		7440	500	mg/l	10
	2706150075	L-637				
06/17/07	Perchlorate		19		ug/l	10
06/19/07	Total Dissolved Solid (TDS)		7040	500	mg/l	10
	2706150076	MWK-4				
06/17/07	Perchlorate		163000		ug/l	20000
06/19/07	Total Dissolved Solid (TDS)		7090	500	mg/l	10
	2706150077	ARP-1				
06/17/07	Perchlorate		622		ug/l	40
06/19/07	Total Dissolved Solid (TDS)		6060	500	mg/l	10
	2706150078	ARP-2				
06/20/07	Perchlorate		156		ug/l	10
06/19/07	Total Dissolved Solid (TDS)		6620	500	mg/l	10
	2706150079	ARP-3				
06/17/07	Perchlorate		24000		ug/l	4000

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15-jun-2007 14:20:33

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2706150079	ARP-3				
06/19/07	Total Dissolved Solid (TDS)		8960	500	mg/l	10
	2706150080	ARP-7				
06/17/07	Perchlorate		4770		ug/l	400
06/19/07	Total Dissolved Solid (TDS)		5960	500	mg/l	10
	2706150081	PC-53				
06/17/07	Perchlorate		1580		ug/l	400
06/19/07	Total Dissolved Solid (TDS)		4120	500	mg/l	10
	2706150082	PC-103				
06/17/07	Perchlorate		5140		ug/l	400
06/19/07	Total Dissolved Solid (TDS)		4380	500	mg/l	10
	2706150083	MWK-5				
06/17/07	Perchlorate		11400		ug/l	2000
06/19/07	Total Dissolved Solid (TDS)		4290	500	mg/l	10
	2706150084	M-83				
06/20/07	Perchlorate		19000		ug/l	2000
06/19/07	Total Dissolved Solid (TDS)		1270	500	mg/l	10
	2706150085	M-87				
06/17/07	Perchlorate		147000		ug/l	20000

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Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2706150085	M-87				
06/19/07	Total Dissolved Solid (TDS)		2370	500	mg/l	10
	2706150086	PC-98R				
06/17/07	Perchlorate		8810		ug/l	2000
06/19/07	Total Dissolved Solid (TDS)		4210	500	mg/l	10
	2706150087	PC-86				
06/17/07	Perchlorate		1200		ug/l	400
06/19/07	Total Dissolved Solid (TDS)		2580	500	mg/l	10
	2706150088	PC-90				
06/17/07	Perchlorate		14700		ug/l	2000
06/19/07	Total Dissolved Solid (TDS)		4660	500	mg/l	10
	2706150089	PC-56				
06/17/07	Perchlorate		10600		ug/l	2000
06/19/07	Total Dissolved Solid (TDS)		4380	500	mg/l	10
	2706150090	PC-58				
06/17/07	Perchlorate		3900		ug/l	800
06/19/07	Total Dissolved Solid (TDS)		6000	500	mg/l	10
	2706150091	PC-59				
06/17/07	Perchlorate		5210		ug/l	800

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Samples Received
15-jun-2007 14:20:33

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2706150091	PC-59				
06/19/07		Total Dissolved Solid (TDS)	5140	500	mg/l	10
	2706150092	PC-60				
06/20/07		Perchlorate	4440		ug/l	800
06/19/07		Total Dissolved Solid (TDS)	3970	500	mg/l	10
	2706150093	PC-62				
06/20/07		Perchlorate	3530		ug/l	400
06/19/07		Total Dissolved Solid (TDS)	3450	500	mg/l	10
	2706150094	PC-68				
06/20/07		Perchlorate	67		ug/l	10
06/19/07		Total Dissolved Solid (TDS)	2140	500	mg/l	10
	2706150111	PC-122				
06/20/07		Perchlorate	9690		ug/l	2000
06/19/07		Total Dissolved Solid (TDS)	9520	500	mg/l	10

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Samples Received
06/15/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-91 (2706150066) Sampled on 06/13/07 08:54								
	06/15/07 12:10	372242	(EPA 314)	Perchlorate	9440	ug/l	2000	500
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	7750	mg/l	10	1
PC-95 (2706150068) Sampled on 06/13/07 08:13								
	06/15/07 12:10	372242	(EPA 314)	Perchlorate	240	ug/l	80	20
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	2720	mg/l	10	1
PC-97 (2706150069) Sampled on 06/13/07 08:00								
	06/15/07 12:10	372242	(EPA 314)	Perchlorate	702	ug/l	200	50
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	2650	mg/l	10	1
PC-17 (2706150070) Sampled on 06/13/07 09:18								
	06/15/07 12:10	372242	(EPA 314)	Perchlorate	231000	ug/l	20000	5000
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	10200	mg/l	10	1
PC-18 (2706150071) Sampled on 06/13/07 09:42								
	06/15/07 12:10	372242	(EPA 314)	Perchlorate	222000	ug/l	20000	5000
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	9960	mg/l	10	1
PC-55 (2706150072) Sampled on 06/12/07 08:15								
	06/15/07 12:10	372242	(EPA 314)	Perchlorate	1320	ug/l	200	50
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	7920	mg/l	10	1
PC-101R (2706150073) Sampled on 06/13/07 09:30								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	213000	ug/l	20000	5000
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	10200	mg/l	10	1



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Tronox LLC - Henderson
(continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
L-635 (2706150074) Sampled on 06/12/07 08:49								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	ND	ug/l	10	5
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	7440	mg/l	10	1
L-637 (2706150075) Sampled on 06/12/07 09:25								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	19	ug/l	10	5
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	7040	mg/l	10	1
MWK-4 (2706150076) Sampled on 06/13/07 10:22								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	163000	ug/l	20000	5000
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	7090	mg/l	10	1
ARP-1 (2706150077) Sampled on 06/13/07 09:57								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	622	ug/l	40	10
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	6060	mg/l	10	1
ARP-2 (2706150078) Sampled on 06/13/07 10:08								
	06/20/07 10:35	373287	(EPA 314)	Perchlorate	156	ug/l	10	5
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	6620	mg/l	10	1
ARP-3 (2706150079) Sampled on 06/13/07 10:32								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	24000	ug/l	4000	1000
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	8960	mg/l	10	1
ARP-7 (2706150080) Sampled on 06/14/07 07:59								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	4770	ug/l	400	100
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	5960	mg/l	10	1
PC-53 (2706150081) Sampled on 06/14/07 08:10								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	1580	ug/l	400	100
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	4120	mg/l	10	1



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#207600

Tronox LLC - Henderson
(continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-103 (2706150082) Sampled on 06/14/07 08:40								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	5140	ug/l	400	100
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	4380	mg/l	10	1
MWK-5 (2706150083) Sampled on 06/14/07 08:24								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	11400	ug/l	2000	500
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	4290	mg/l	10	1
M-83 (2706150084) Sampled on 06/14/07 07:31								
	06/20/07 10:35	373287	(EPA 314)	Perchlorate	19000	ug/l	2000	500
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	1270	mg/l	10	1
M-87 (2706150085) Sampled on 06/14/07 07:13								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	147000	ug/l	20000	5000
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	2370	mg/l	10	1
PC-98R (2706150086) Sampled on 06/14/07 09:09								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	8810	ug/l	2000	500
06/19/07	06/19/07 16:30	373134	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	4210	mg/l	10	1
PC-86 (2706150087) Sampled on 06/13/07 08:27								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	1200	ug/l	400	100
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	2580	mg/l	10	1
PC-90 (2706150088) Sampled on 06/13/07 08:41								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	14700	ug/l	2000	500
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	4660	mg/l	10	1
PC-56 (2706150089) Sampled on 06/11/07 07:18								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	10600	ug/l	2000	500
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	4380 (H1)	mg/l	10	1



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Tronox LLC - Henderson
 (continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-58 (2706150090) Sampled on 06/11/07 07:12								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	3900	ug/l	800	200
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	6000 (H1)	mg/l	10	1
PC-59 (2706150091) Sampled on 06/11/07 07:29								
	06/17/07 12:52	372291	(EPA 314)	Perchlorate	5210	ug/l	800	200
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	5140 (H1)	mg/l	10	1
PC-60 (2706150092) Sampled on 06/11/07 07:24								
	06/20/07 10:35	373287	(EPA 314)	Perchlorate	4440	ug/l	800	200
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	3970 (H1)	mg/l	10	1
PC-62 (2706150093) Sampled on 06/11/07 07:33								
	06/20/07 10:35	373287	(EPA 314)	Perchlorate	3530	ug/l	400	100
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	3450 (H1)	mg/l	10	1
PC-68 (2706150094) Sampled on 06/11/07 07:37								
	06/20/07 10:35	373287	(EPA 314)	Perchlorate	67	ug/l	10	5
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	2140 (H1)	mg/l	10	1
PC-122 (2706150111) Sampled on 06/11/07 08:02								
	06/20/07 10:35	373287	(EPA 314)	Perchlorate	9690	ug/l	2000	500
06/19/07	06/19/07 12:30	373153	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	9520 (H1)	mg/l	10	1



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Laboratory
QC Summary
#207600

Tronox LLC - Henderson

QC Ref #372242 - Perchlorate

Analysis Date: 06/15/2007

2706150066	PC-91	Analyzed by: raja
2706150068	PC-95	Analyzed by: raja
2706150069	PC-97	Analyzed by: raja
2706150070	PC-17	Analyzed by: raja
2706150071	PC-18	Analyzed by: raja
2706150072	PC-55	Analyzed by: raja

QC Ref #372291 - Perchlorate

Analysis Date: 06/17/2007

2706150073	PC-101R	Analyzed by: raja
2706150074	L-635	Analyzed by: raja
2706150075	L-637	Analyzed by: raja
2706150076	MWK-4	Analyzed by: raja
2706150077	ARP-1	Analyzed by: raja
2706150079	ARP-3	Analyzed by: raja
2706150080	ARP-7	Analyzed by: raja
2706150081	PC-53	Analyzed by: raja
2706150082	PC-103	Analyzed by: raja
2706150083	MWK-5	Analyzed by: raja
2706150085	M-87	Analyzed by: raja
2706150086	PC-98R	Analyzed by: raja
2706150087	PC-86	Analyzed by: raja
2706150088	PC-90	Analyzed by: raja
2706150089	PC-56	Analyzed by: raja
2706150090	PC-58	Analyzed by: raja
2706150091	PC-59	Analyzed by: raja

QC Ref #373134 - Total Dissolved Solid (TDS)

Analysis Date: 06/19/2007

2706150076	MWK-4	Analyzed by: yvette
2706150079	ARP-3	Analyzed by: yvette
2706150080	ARP-7	Analyzed by: yvette
2706150081	PC-53	Analyzed by: yvette
2706150082	PC-103	Analyzed by: yvette
2706150083	MWK-5	Analyzed by: yvette
2706150084	M-83	Analyzed by: yvette
2706150085	M-87	Analyzed by: yvette
2706150086	PC-98R	Analyzed by: yvette



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QC Summary
#207600

Tronox LLC - Henderson
(continued)

QC Ref #373153 - Total Dissolved Solid (TDS) Analysis Date: 06/19/2007

2706150066	PC-91	Analyzed by: yvette
2706150068	PC-95	Analyzed by: yvette
2706150069	PC-97	Analyzed by: yvette
2706150070	PC-17	Analyzed by: yvette
2706150071	PC-18	Analyzed by: yvette
2706150072	PC-55	Analyzed by: yvette
2706150073	PC-101R	Analyzed by: yvette
2706150074	L-635	Analyzed by: yvette
2706150075	L-637	Analyzed by: yvette
2706150077	ARP-1	Analyzed by: yvette
2706150078	ARP-2	Analyzed by: yvette
2706150087	PC-86	Analyzed by: yvette
2706150088	PC-90	Analyzed by: yvette
2706150089	PC-56	Analyzed by: yvette
2706150090	PC-58	Analyzed by: yvette
2706150091	PC-59	Analyzed by: yvette
2706150092	PC-60	Analyzed by: yvette
2706150093	PC-62	Analyzed by: yvette
2706150094	PC-68	Analyzed by: yvette
2706150111	PC-122	Analyzed by: yvette

QC Ref #373287 - Perchlorate

Analysis Date: 06/20/2007

2706150078	ARP-2	Analyzed by: raja
2706150084	M-83	Analyzed by: raja
2706150092	PC-60	Analyzed by: raja
2706150093	PC-62	Analyzed by: raja
2706150094	PC-68	Analyzed by: raja
2706150111	PC-122	Analyzed by: raja



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Laboratory
QC Report
#207600

Tronox LLC - Henderson

QC Ref #372242

Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	06140473	UGL		(0-0)	
LCS1	Perchlorate	25.0	24.5	UGL	98.0	(85-115)	
LCS2	Perchlorate	25.0	24.8	UGL	99.2	(85-115)	
LCS3	Perchlorate	4	3.64	UGL	91.0	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	23.6	UGL	94.4	(80-120)	
MSD	Perchlorate	25.0	24.6	UGL	98.4	(80-120)	
RPD_LCS	Perchlorate	98.000	99.200	UGL	1.2	(0-15)	
RPD_MS	Perchlorate	94.400	98.400	UGL	1.0	(0-15)	

QC Ref #372291

Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	06150340	UGL		(0-0)	
LCS1	Perchlorate	25.0	25.3	UGL	101.2	(85-115)	
LCS2	Perchlorate	25.0	24.8	UGL	99.2	(85-115)	
LCS3	Perchlorate	4	3.13	UGL	78.2	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	23.8	UGL	95.2	(80-120)	
MSD	Perchlorate	25.0	23.8	UGL	95.2	(80-120)	
RPD_LCS	Perchlorate	101.200	99.200	UGL	2.0	(0-15)	
RPD_MS	Perchlorate	95.200	95.200	UGL	1.0	(0-15)	

QC Ref #373134

Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	06150076	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	7090	7160	MGL		(0-10)	1.0
LCS1	Total Dissolved Solid (TDS)	175	180	MGL	102.9	(80-114)	
LCS2	Total Dissolved Solid (TDS)	700	708	MGL	101.1	(80-114)	
MBLK	Total Dissolved Solid (TDS)	ND	<10	MGL			

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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Tronox LLC - Henderson
(continued)

MRL_CHK	Total Dissolved Solid (TDS)	10.0	13	MGL	130.0	(50-150)
RPD_LCS	Total Dissolved Solid (TDS)	102.857	101.143	MGL	1.7	(0-20)

QC Ref #373153 Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMF	Spiked sample	# 27	06150090	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	6000	5984	MGL		(0-10)	0.3
LCS1	Total Dissolved Solid (TDS)	175	168	MGL	96.0	(80-114)	
LCS2	Total Dissolved Solid (TDS)	700	710	MGL	101.4	(80-114)	
MBLK	Total Dissolved Solid (TDS)	ND	<10	MGL			
MRL_CHK	Total Dissolved Solid (TDS)	10.0	9	MGL	90.0	(50-150)	
RPD_LCS	Total Dissolved Solid (TDS)	96.000	101.429	MGL	5.5	(0-20)	

QC Ref #373287 Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	06190530	UGL		(0-0)	
LCS1	Perchlorate	25.0	24.3	UGL	97.2	(85-115)	
LCS2	Perchlorate	25.0	26.4	UGL	105.6	(85-115)	
LCS3	Perchlorate	4	4.93	UGL	123.2	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	22.1	UGL	88.4	(80-120)	
MSD	Perchlorate	25.0	23.3	UGL	93.2	(80-120)	
RPD_LCS	Perchlorate	97.200	105.600	UGL	8.3	(0-15)	
RPD_MS	Perchlorate	88.400	93.200	UGL	1.1	(0-15)	

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.