



MWH Laboratories

A Division of MWH Americas, Inc.

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

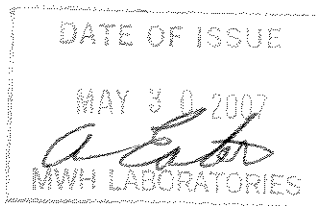
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager



Report#: 204609
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 5 page[s].

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#: 204609
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

The following samples were received from you on **05/15/07**. 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
2705150511	MW-K4	CLO4 CR P TDS	Water	14-may-2007 07:45:00

Test Acronym Description

Test Acronym	Description
CLO4	Perchlorate
CR	Chromium, Total, ICAP
P	Metals sample pH
T	Metals Turbidity
TDS	Total Dissolved Solid (TDS)



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Report
Comments
#204609

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
#204609

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

Samples Received
15-may-2007 16:28:19

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2705150511	MW-K4				
05/23/07		Chromium, Total, ICAP	0.14		mg/l	0.020
05/22/07		Metals digestion performed.	Y		Yes/No	
05/21/07		Perchlorate	178000		ug/l	20000
05/21/07		Total Dissolved Solid (TDS)	6790	500	mg/l	10



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Laboratory
Data Report
#204609

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

Samples Received
05/15/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
MW-K4 (2705150511)				Sampled on 05/14/07 07:45				
	05/21/07 00:00	368084	(EPA 314)	Perchlorate	178000	ug/l	20000	5000
	05/23/07 03:43	368246	(ML/EPA 200.7)	Chromium, Total, ICAP	0.14	mg/l	0.020	2
	05/22/07 13:46		(EPA 200 Prep)	Metals digestion performed.	Y	Yes/No	0	1
05/21/07	05/21/07 19:00	368230	(SM 2540C)	Total Dissolved Solid (TDS)	6790	mg/l	10	1



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Laboratory
QC Summary
#204609

Tronox LLC - Henderson

QC Ref #368084 - Perchlorate

2705150511

MW-K4

Analysis Date: 05/21/2007

Analyzed by: raja

QC Ref #368230 - Total Dissolved Solid (TDS)

2705150511

MW-K4

Analysis Date: 05/21/2007

Analyzed by: maria

QC Ref #368246 - Chromium, Total, ICAP

2705150511

MW-K4

Analysis Date: 05/23/2007

Analyzed by: wbh



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Laboratory
QC Report
#204609

Tronox LLC - Henderson

QC Ref #368084 Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	05150008	UGL		(0-0)	
LCS1	Perchlorate	25.0	26.4	UGL	105.6	(85-115)	
LCS2	Perchlorate	25.0	25.7	UGL	102.8	(85-115)	
LCS3	Perchlorate	4	4.08	UGL	102.0	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	24.4	UGL	97.6	(80-120)	
MSD	Perchlorate	25.0	24.8	UGL	99.2	(80-120)	
RPD_LCS	Perchlorate	105.600	102.800	UGL	2.7	(0-15)	
RPD_MS	Perchlorate	97.600	99.200	UGL	1.0	(0-15)	

QC Ref #368230 Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	05150356	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	184	196	MGL		(0-10)	6.3
LCS1	Total Dissolved Solid (TDS)	175	172	MGL	98.3	(80-114)	
LCS2	Total Dissolved Solid (TDS)	700	682	MGL	97.4	(80-114)	
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)	98.286	97.429	MGL	0.9	(0-20)	

QC Ref #368246 Chromium, Total, ICAP

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
LCS1	Chromium, Total, ICAP	1.00	1.07	MGL	107.0	(85-115)	
LCS2	Chromium, Total, ICAP	1.00	1.04	MGL	104.0	(85-115)	
MBLK	Chromium, Total, ICAP	ND	<0.010	MGL			
MRL_CHK	Chromium, Total, ICAP	0.010	0.011	MGL	110.0	(50-150)	
MS	Chromium, Total, ICAP	1.00	1.03	MGL	103.0	(70-130)	
MSD	Chromium, Total, ICAP	1.00	1.03	MGL	103.0	(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.