



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)

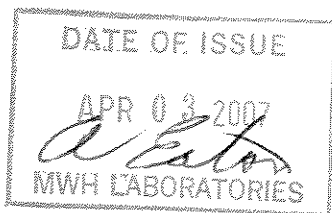
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager



Report#: 199684
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, 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#
Blanket PO

W Weekly
Week 1

SO# 35240 28682 RS

Sampler: Please Return this Paper with your samples

Created by
Order Date 03/19/07
Date Needed by Client
SHIP LOCATION

0 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

ATTN: Susan Crowley
PHONE: 702-651-2234

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

Quote#

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
2	CRVI-LOW	Label cooler: SHORT HOLDING TIME!!!! 1 250 ml poly/ 2 ml NH4SO4/NH4OH	3077	24 hour Holding TIME - please sample after 12PM and ship by priority overnight Sampler - fill no more than 2/3 full. For weekly INFLUENT and EFFLUENT to be sampled separately from other INFLUENT and EFFLUENT TESTS Note to shipping - effective 7/11/06- changed to 250 ml bottle to evaluate leakage problems (be sure to use 2 ml preservative with added volume)
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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#: 199684
Project#: CLO4
Proj Mgr: Andrew Eaton
Phone: (626) 386-1125

The following samples were received from you on **03/27/07**. 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
2703270067	EFFLUENT	CRVI-LOW	Water	26-mar-2007 12:30:00
2703270069	INFLUENT	CRVI-LOW	Water	26-mar-2007 12:45:00

Test Acronym Description

Test Acronym	Description
CRVI-LOW	Hexavalent chromium(Dissolved)



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Report
Comments
#199684

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: _____

(QC Ref#: 2703270067)

Test: Hexavalent chromium(Dissolved) (EPA 218.6)

M2- Matrix spike recovery was low, the method control sample recovery was acceptable.



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Laboratory
Hits Report
#199684

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

Samples Received
27-mar-2007 12:59:14

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2703270067	EFFLUENT				
	2703270069	INFLUENT				
03/27/07	Hexavalent chromium(Dissolved)		4.7		ug/l	0.10

SUMMARY OF POSITIVE DATA ONLY.



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Laboratory
Data Report
#199684

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

Samples Received
03/27/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
EFFLUENT (2703270067)				Sampled on 03/26/07 12:30				
	03/27/07 12:19	359282	(EPA 218.6)	Hexavalent chromium(Dissolved)	ND(M2)	ug/l	0.10	1
INFLUENT (2703270069)				Sampled on 03/26/07 12:45				
	03/27/07 12:44	359282	(EPA 218.6)	Hexavalent chromium(Dissolved)	4.7	ug/l	0.10	1



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Laboratory
QC Summary
#199684

Tronox LLC - Henderson

QC Ref #359282 - Hexavalent chromium(Dissolved)Analysis Date: 03/27/2007

2703270067
2703270069

EFFLUENT
INFLUENT

Analyzed by: tlh
Analyzed by: tlh

Tronox LLC - Henderson

QC Ref #359282 Hexavalent chromium(Dissolved)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	03270067	UGL		(0-0)	
LCS1	Hexavalent chromium(Dissolved)	2.0	2.13	UGL	106.5	(90-110)	
LCS2	Hexavalent chromium(Dissolved)	2.0	1.90	UGL	95.0	(90-110)	
MBLK	Hexavalent chromium(Dissolved)	ND	<0.10	UGL			
MRL_CHK	Hexavalent chromium(Dissolved)	0.100	0.116	UGL	116.0	(50-150)	
MS	Hexavalent chromium(Dissolved)	2.0	1.59	UGL	<u>79.5</u>	(90-110)	
MSD	Hexavalent chromium(Dissolved)	2.0	1.43	UGL	<u>71.5</u>	(90-110)	
RPD_LCS	Hexavalent chromium(Dissolved)	106.500	95.000	UGL	11.4	(0-20)	
RPD_MS	Hexavalent chromium(Dissolved)	79.500	71.500	UGL	10.6	(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.