



MWH Laboratories

A Division of MWH Americas, Inc.

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

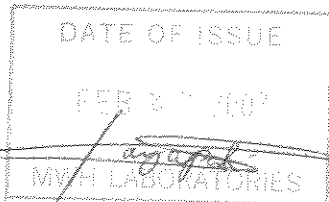
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager



Report#: 196537
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 Ironox 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
Period

SO# 34506 28682 RS
0

Sampler: Please Return this Paper with your samples

Created by

Order Date

02/05/07

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
Ironox LLC-Henderson Plant
P.O. Box 55
Henderson, NV 89009

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

Date Samples
to Arrive at MWL

SHIP LOCATION

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

2	CRVI-LW	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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ActiveCode Status Date Shipped Carrier Qty of Coolers Tracking Number Prepared By

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#: 196537
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

The following samples were received from you on **02/20/07**. 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
2702200007	EFFLUENT	CRVI-LOW	Water	19-feb-2007 12:30:00
2702200008	INFLUENT	CRVI-LOW	Water	19-feb-2007 12:45:00

Test Acronym Description

Test Acronym	Description
CRVI-LOW	Hexavalent chromium(Dissolved)



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Report
Comments
#196537

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
#196537

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

Samples Received
20-feb-2007 09:42:01

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2702200007	EFFLUENT				
	2702200008	INFLUENT				
02/20/07	Hexavalent chromium(Dissolved)		66		ug/l	0.50



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Laboratory
Data Report
#196537

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

Samples Received
02/20/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
EFFLUENT (2702200007) Sampled on 02/19/07 12:30								
	02/20/07 10:40	353895	(EPA 218.6) Hexavalent chromium(Dissolved)	ND	ug/l	0.10	1
INFLUENT (2702200008) Sampled on 02/19/07 12:45								
	02/20/07 11:44	353895	(EPA 218.6) Hexavalent chromium(Dissolved)	66	ug/l	0.50	5



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Laboratory
QC Summary
#196537

Tronox LLC - Henderson

QC Ref #353895 - Hexavalent chromium(Dissolved)Analysis Date: 02/20/2007

2702200007
2702200008

EFFLUENT
INFLUENT

Analyzed by: tlh
Analyzed by: tlh

Tronox LLC - Henderson

QC Ref #353895

Hexavalent chromium(Dissolved)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	02200007	UGL		(0-0)	
LCS1	Hexavalent chromium(Dissolved)	2.0	1.96	UGL	98.0	(90-110)	
LCS2	Hexavalent chromium(Dissolved)	2.0	2.03	UGL	101.5	(90-110)	
MBLK	Hexavalent chromium(Dissolved)	ND	<0.10	UGL			
MRL_CHK	Hexavalent chromium(Dissolved)	0.100	0.092	UGL	92.0	(50-150)	
MS	Hexavalent chromium(Dissolved)	2.0	2.16	UGL	108.0	(90-110)	
MSD	Hexavalent chromium(Dissolved)	2.0	2.07	UGL	103.5	(90-110)	
RPD_LCS	Hexavalent chromium(Dissolved)	98.000	101.500	UGL	3.5	(0-20)	
RPD_MS	Hexavalent chromium(Dissolved)	108.000	103.500	UGL	4.3	(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.