



MWH Laboratories

A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

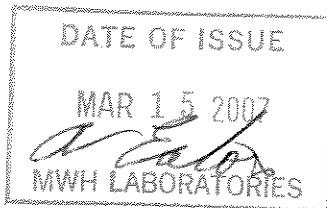
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager



Report#: 198457
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].



MONTGOMERY WATSON LABORATORIES

CHAIN OF CUSTODY RECORD

198487

MWLABS USE ONLY:

750 Royal Oaks dr. Suite 100 Monrovia, Ca., 91016-3629
(626) 386-1100 (800) 566-5227

SAMPLES CHECKED/LOGGED IN BY: FC

SAMPLE TEMP, RECEIPT AT LAB: 6C

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME: PROJECT JOB # / P.O.#
 KERRMCGEE-MP Weekly Discreets
 Sampler Signature: Michele Brown
 Tronox LLC - Henderson Plant
 PO Box 55
 Henderson, NV 89009
 Susan Crowley (702) 651-2234

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX *	GRAB	COMP	REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES <input type="checkbox"/> (check for yes)										SAMPLER COMMENTS							
							ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)																	
12:30	3/12/2007		EFFLUENT	RSW	X																			
12:45	3/12/2007		INFLUENT	RSW	X																			

Handwritten: CFW 3/13/07

* MATRIX TYPES:

Reported by Volume:
CFW = Chlor(amin)ated Finished Water
FW = Other Finished Water

RGW = Raw Ground Water
RSW = Raw Surface Water

CWW = Chlorinated Waste Water
WW = Other Waste Water
SW = Storm Water

Reported by Weight:
SO = Soil
SL = Sludge

RELINQUISHED BY: Michele Brown SIGNATURE
 RECEIVED BY: Jurces SIGNATURE
 RELINQUISHED BY:
 RECEIVED BY:

PRINT NAME: Michele Brown
 COMPANY/TITLE: Veolia Water NA for Tronox LLC - Henderson Plant
 DATE: 3/12/2007
 TIME: 1:00pm

Handwritten: Filled Chavez 3-13-07



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# Week 1
Blanket PO

SO# 35090 28682 RS
0

Ship Sample Kits to **Sampler: Please Return this Paper with your samples**

Created by
Order Date 03/05/07
Date Needed by Client

Veolia Water-Tronox LLC
Gate 1
8000 West Lake Mead Drive
Henderson, NV 89015

Send Report to

Ironox LLC-Henderson Plant
PO Box 55
Henderson, NV 89009

Billing Address

Ironox LLC
Attn: Accounts Payable
PO BOX 268859
Oklahoma City, OK 73126-8859

ATN: Susan Crowley
PHONE: 702-651-2234
SHIP LOCATION

ATN: Susan Crowley
PHONE: 702-651-2234

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

Quote#

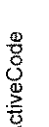
of Samples Tests

Bottles-Qty for each sample, type & preservative if any

UN#

Important Comments

2	CRVI-LOW	1	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)
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



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#: 198457
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

The following samples were received from you on **03/13/07**. 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
2703130301	EFFLUENT	CRVI-LOW	Water	12-mar-2007 12:30:00
2703130303	INFLUENT	CRVI-LOW	Water	12-mar-2007 12:45:00

Test Acronym Description

Test Acronym	Description
CRVI-LOW	Hexavalent chromium(Dissolved)



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Report
Comments
#198457

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
#198457

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

Samples Received
13-mar-2007 14:47:14

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2703130301	EFFLUENT				
	2703130303	INFLUENT				
03/13/07	Hexavalent chromium(Dissolved)		12		ug/l	0.10



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Laboratory
Data Report
#198457

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

Samples Received
03/13/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
EFFLUENT (2703130301)				Sampled on 03/12/07 12:30				
	03/13/07 10:57	357158	(EPA 218.6)	Hexavalent chromium(Dissolved)	ND	ug/l	0.10	1
INFLUENT (2703130303)				Sampled on 03/12/07 12:45				
	03/13/07 11:39	357158	(EPA 218.6)	Hexavalent chromium(Dissolved)	12	ug/l	0.10	1



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Laboratory
QC Summary
#198457

Tronox LLC - Henderson

QC Ref #357158 - Hexavalent chromium(Dissolved)Analysis Date: 03/13/2007

2703130301
2703130303

EFFLUENT
INFLUENT

Analyzed by: tlh
Analyzed by: tlh



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Laboratory
QC Report
#198457

Tronox LLC - Henderson

QC Ref #357158

Hexavalent chromium(Dissolved)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	03130301	UGL		(0-0)	
LCS1	Hexavalent chromium(Dissolved)	2.0	1.85	UGL	92.5	(90-110)	
LCS2	Hexavalent chromium(Dissolved)	2.0	1.93	UGL	96.5	(90-110)	
MBLK	Hexavalent chromium(Dissolved)	ND	<0.10	UGL			
MRL_CHK	Hexavalent chromium(Dissolved)	0.100	0.095	UGL	95.0	(50-150)	
MS	Hexavalent chromium(Dissolved)	2.0	2.02	UGL	101.0	(90-110)	
MSD	Hexavalent chromium(Dissolved)	2.0	2.14	UGL	107.0	(90-110)	
RPD_LCS	Hexavalent chromium(Dissolved)	92.500	96.500	UGL	4.2	(0-20)	
RPD_MS	Hexavalent chromium(Dissolved)	101.000	107.000	UGL	5.8	(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.