



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)

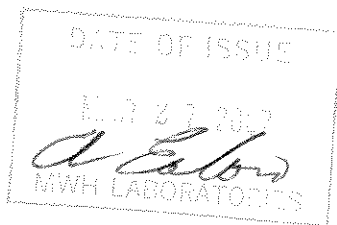
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager



Report#: 199093
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].

199093

CHAIN OF CUSTODY RECORD

MONTGOMERY WATSON LABORATORIES

MWLABS USE ONLY:

750 Royal Oaks Drive, Suite 100, Monrovia, CA > 91016-3629
(626) 568-6400 (800) 566-5227

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: FC
SAMPLE TEMP, RECEIPT AT LAB: 4c
BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:
COMPANY / PROJECT NAME

PROJECT JOB # / P.O.#

Weekly Permit CIO, Compliance Samples
Tronox LLC Henderson Plant
PO Box 55
Henderson, NV 89009

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX *	GRAB	COMP	ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)	SAMPLER COMMENTS
10:00am	3-11-07 to 3-17-07		Effluent-Comp	RSW		X		
10:00am	3-11-07 to 3-17-07		Influent-Comp	RSW		X		SBO- 18882

REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES

(check for yes)

* MATRIX TYPES:

Reported by Volume:
CFW = Chlor(am)inated Finished Water
FW = Other Finished Water

Reported by Weight:
SO = Soil
SL = Sludge

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

RGW = Raw Ground Water
RSW = Raw Surface Water

RELINQUISHED BY: Wendy Prescott
SIGNATURE
RECEIVED BY: Jean

PRINT NAME
Wendy Prescott

COMPANY/TITLE
Veloia Water NA for Tronox LLC - Henderson

DATE
3/19/2007

TIME
12:00

RELINQUISHED BY: Jean
RECEIVED BY: FC

-O-C#

SCANNED



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

Client Code KERRMCGEE-MP
Project Code CLO4
PO# / Job#
Blanket PO

Andrew Eaton, Your MWL Project Manager
(626) 386-1125 Direct Phone/Voice Mail

SO# 34275 18882 RS

Sampler: Please Return this Paper with your samples

Created by
Order Date 01/16/07
Date Needed by Client
SHIP LOCATION

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	CLO4	1 125ml poly /no preservative AMBER IF WITH CLO3!		Weekly Composites at INFLUENT-COMP EFFLUENT-COMP
-	-	-	-	COC should be labeled with IDs as above.
-	-	-	-	These are in lieu of the former samples that were arriving once a month as a series of weekly composites.
-	-	-	-	adjusted to 2 samples 5/05



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#: 199093
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

The following samples were received from you on **03/20/07**. 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
2703200376	EFFLUENT-COMP	CLO4	Water	17-mar-2007 10:00:00
2703200377	INFLUENT-COMP	CLO4	Water	17-mar-2007 10:00:00

Test Acronym Description

Test Acronym	Description
CLO4	Perchlorate



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Report
Comments
#199093

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
#199093

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

Samples Received
20-mar-2007 16:27:25

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2703200376	EFFLUENT-COMP				
	2703200377	INFLUENT-COMP				
03/21/07	Perchlorate		215000		ug/l	20000

SUMMARY OF POSITIVE DATA ONLY.



MWH Laboratories

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Laboratory
Data Report
#199093

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

Samples Received
03/20/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
EFFLUENT-COMP (2703200376)				Sampled on 03/17/07 10:00				
	03/21/07 00:01	358498	(EPA 314) Perchlorate	ND	ug/l	10	5
INFLUENT-COMP (2703200377)				Sampled on 03/17/07 10:00				
	03/21/07 00:01	358498	(EPA 314) Perchlorate	215000	ug/l	20000	5000



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Laboratory
QC Summary
#199093

Tronox LLC - Henderson

QC Ref #358498 - Perchlorate

Analysis Date: 03/21/2007

2703200376
2703200377

EFFLUENT-COMP
INFLUENT-COMP

Analyzed by: raja
Analyzed by: raja



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Laboratory
 QC Report
 #199093

Tronox LLC - Henderson

QC Ref #358498

Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	03190042	UGL		(0-0)	
LCS1	Perchlorate	25.0	25.8	UGL	103.2	(85-115)	
LCS2	Perchlorate	25.0	25.6	UGL	102.4	(85-115)	
LCS3	Perchlorate	4	4.05	UGL	101.2	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	23.2	UGL	92.8	(70-130)	
MSD	Perchlorate	25.0	21.8	UGL	87.2	(70-130)	
RPD_LCS	Perchlorate	103.200	102.400	UGL	0.8	(0-20)	
RPD_MS	Perchlorate	92.800	87.200	UGL	6.2	(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.