



MWH Laboratories

A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: 626 366 1100
Fax: 626 366 1101
1 800 566 LABS (1 800 566 5227)

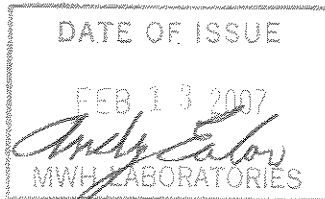
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager



Report#: 195316
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].

195316



MONTGOMERY WATSON LABORATORIES

CHAIN OF CUSTODY RECORD

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

MVLABS USE ONLY:

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: AC

SAMPLE TEMP, RECEIPT AT LAB: SE

BLUE ICE: FROZEN PARTIALLY FROZEN THAWED

TO BE COMPLETED BY SAMPLER:

COMPANY / PROJECT NAME		PROJECT JOB # / P.O.#		REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES			(check for yes)
KERRMOGEE-MP		Tronox LLC - Henderson Plant PO Box 55 Henderson, NV 89009		ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)			
Sampler Signature: Michele Brown <i>Michele Brown</i>		Susan Crowley (702) 651-2234		SAMPLER COMMENTS			
TIME	DATE	LOCATION	IDENTIFIER, STATE, ID#	MATRIX *	GRAB	COMP	
12:30	2/5/2007		EFFLUENT	RSW	X		
12:45	2/5/2007		INFLUENT	RSW	X		

* MATRIX TYPES:

Reported by Volume:
 CFW = Chlor(am)inated 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

INDUSTRIAL / RECEIVED BY:	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RECEIVED BY:	<i>Michele Brown</i>	Michele Brown	Veolia Water NA for Tronox LLC - Henderson Plant	2/5/2007	1:00pm
DELIVERED BY:	<i>Susan Crowley</i>				
RECEIVED BY:	<i>Fidel Chavez</i>				
RECEIVED BY:	<i>[Signature]</i>				





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

Client Code: KERRMCGEE-MP W Weekly Period
 Project Code: CLO4 Week 1
 PO# / Job#
 Blanket PO

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

SO# **34343** 28682 RS

Sampler: Please Return this Paper with your samples

Created by: 0 Ship Sample Kits to

Order Date: **01/22/07** Veolia Water-Tronox LLC
 Gate 1

Date Needed by Client: 8000 West Lake Mead Drive
 Henderson, NV 89015

SHIP LOCATION

ATTN: Susan Crowley
 PHONE: 702-651-2234

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

Billing Address

Ironox,LLC
 Attn: Accounts Payable
 P.O. BOX 288859
 Oklahoma City, OK 73126-8859

Quote#

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)

SCANNED

THIS MEMORANDUM is an acknowledgement that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

SHIPPER'S NUMBER: 142453

RECEIVED subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading.

From: TRONOX LLC

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said Carrier (the word Carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another Carrier on the route to said destination. It is mutually agreed, as to each Carrier of all or any said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said Bill of Lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the Shipper and accepted for himself and his assigns.

20070705

CARRIER Federal Express		Date 2/5/07	FROM NO. STATION: STATE Henderson, NV 89015
MWH LABORATORIES 750 Royal Oaks Avenue, Suite #100 Monrovia, CA 91016-3629 Phone: 626-568-6400		Authorization S. CROWLEY	
FREIGHT CHARGES <input checked="" type="checkbox"/> Prepaid <input type="checkbox"/> Collect		FULL NAME OF SHIPPER TRONOX LLC	
N/A/R		CUSTOMER PO OR REQ'N NO.	CODE NO. WCN IS
SHIPPED FROM Henderson, NV		1321.10400 If it moves between two ports by water, the law requires that the Bill of Lading shall state whether it is Carrier's or Shippers weight.	
LINE NO.	DESCRIPTION AND CLASSIFICATION	STOCK NO.	TOTAL QUANTITY
	Weekly Discreets—Influent and Effluent CRVI Samples Not Regulated 1 cooler @ 9 lbs		1 COOLER
			Subject to Section 7 of Conditions of applicable Bill of Lading, if this shipment is to be delivered to the Consignee without recourse on the Consignor, the Consignor shall sign the following statement: The Carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. TRONOX LLC
			The description and weight indicated on this Bill of Lading are correct. Subject to verification by the Governing Weighing and Inspection Bureau according to Agreement.
TRUCK SHIPMENTS		FOR CHEMICAL EMERGENCY-SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CALL CHEMTREC – DAY OR NIGHT 800-424-9300 483-7616 IN DISTRICT OF COLUMBIA 202-483-7616 FROM OUTSIDE THE CONTINENTAL US.	
PLACARDS OFFERED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		PLACARDS ACCEPTED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
NUMBER OF PACKAGES	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT
		0	
1	TOTAL GROSS WEIGHT 9	TOTAL TARE WEIGHT 0	9
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per		"Shippers imprint in lieu of stamp; not a part of Bill of Lading approved by the Interstate Commerce Commission"	
THIS IS TO CERTIFY THAT THE ABOVE-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.			
TRONOX LLC Shipper permanent post office address of shipper. PO Box 268859, Oklahoma City, OK 73126-8859	PER Judi Durkin	AGENT	PER

From: Origin ID: LASA (702)651-2230
TRONOX LLC
TRONOX LLC
8000 LAKE MEAD PARKWAY
SHIPPING DEPARTMENT
HENDERSON, NV 89015



CL5812187/2123

Ship Date: 05FEB07
ActWgt: 9 LB
System#: 2274147/INET2600
Account#: S *****

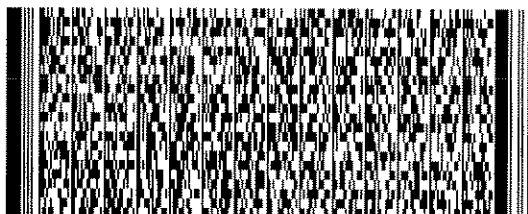
Delivery Address Bar Code



Ref # MSO #142453 - 9 lbs.
Invoice #
PO #
Dept #

SHIP TO: (626)568-6400 **BILL SENDER**
ATTN: MONTGOMERY LABS RECEIVING
MONTGOMERY WATSON LABS
750 ROYAL OAKS DR # 100

MONROVIA, CA 910163629



PRIORITY OVERNIGHT

TUE

TRK# 7906 6529 7878

FORM 0201

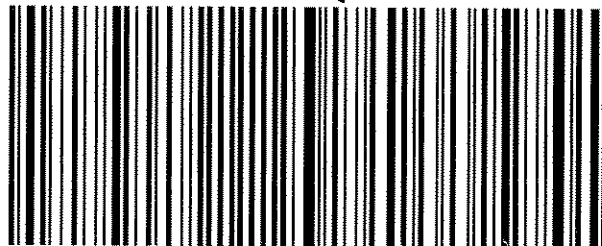
Deliver By:
06FEB07

BUR

A2

91016 -CA-US

QZ WHPA



Shipping Label: Your shipment is complete

1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

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#: 195316
Project#: CLO4
Proj Mgr: Andrew Eaton
Phone: (626) 386-1125

The following samples were received from you on **02/06/07**. 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
2702060561	EFFLUENT	CRVI-LOW	Water	05-feb-2007 12:30:00
2702060562	INFLUENT	CRVI-LOW	Water	05-feb-2007 12:45:00

Test Acronym Description

Test Acronym	Description
CRVI-LOW	Hexavalent chromium(Dissolved)



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Report
Comments
#195316

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#: 2702060561)

Test: Hexavalent chromium(Dissolved) (EPA 218.6)

H3- Sample was received and analyzed past holding time. Data not acceptable for regulatory compliance.

(QC Ref#: 2702060562)

Test: Hexavalent chromium(Dissolved) (EPA 218.6)

H3- Sample was received and analyzed past holding time. Data not acceptable for regulatory compliance.



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Laboratory
Hits Report
#195316

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

Samples Received
06-feb-2007 16:04:18

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2702060561	EFFLUENT				
	2702060562	INFLUENT				
02/06/07	Hexavalent chromium(Dissolved)		69		ug/l	0.50



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Laboratory
Data Report
#195316

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

Samples Received
02/06/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
EFFLUENT (2702060561) Sampled on 02/05/07 12:30								
02/06/07	16:20	351682	(EPA 218.6) Hexavalent chromium(Dissolved)	ND(H3)	ug/l	0.10	1
INFLUENT (2702060562) Sampled on 02/05/07 12:45								
02/06/07	16:44	351682	(EPA 218.6) Hexavalent chromium(Dissolved)	69(H3)	ug/l	0.50	5



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Laboratory
QC Summary
#195316

Tronox LLC - Henderson

QC Ref #351682 - Hexavalent chromium(Dissolved)Analysis Date: 02/06/2007

2702060561
2702060562

EFFLUENT
INFLUENT

Analyzed by: tlh
Analyzed by: tlh



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Laboratory
QC Report
#195316

Tronox LLC - Henderson

QC Ref #351682

Hexavalent chromium(Dissolved)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	02050429	UGL		(0-0)	
LCS1	Hexavalent chromium(Dissolved)	2.0	1.85	UGL	92.5	(90-110)	
LCS2	Hexavalent chromium(Dissolved)	2.0	1.83	UGL	91.5	(90-110)	
MBLK	Hexavalent chromium(Dissolved)	ND	<0.10	UGL			
MRL_CHK	Hexavalent chromium(Dissolved)	0.100	0.096	UGL	96.0	(50-150)	
MS	Hexavalent chromium(Dissolved)	2.0	2.06	UGL	103.0	(90-110)	
MSD	Hexavalent chromium(Dissolved)	2.0	2.04	UGL	102.0	(90-110)	
RPD_LCS	Hexavalent chromium(Dissolved)	92.500	91.500	UGL	1.1	(0-20)	
RPD_MS	Hexavalent chromium(Dissolved)	103.000	102.000	UGL	1.0	(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.