

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

DATE OF ISSUE

ADE Andy Eaton Project Manager

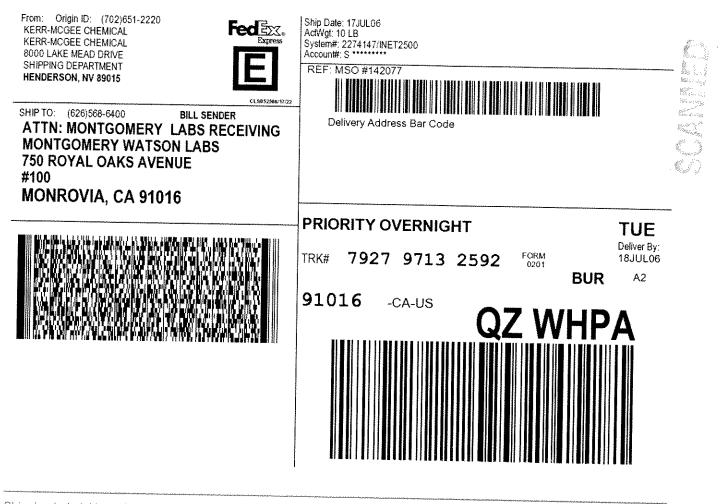


Report#: 179200 CLO4

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].

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B	MONTGOMER	MONTGOMERY WATSON LABORATORIES	ORATORIES MWLABS USE ONLY:	с О	HAII	N Q N	: CUST(HAIN OF CUSTODY RECORD	(
750 Royal Oaks (626) 568-6400	al Oaks Drive, Suite J 3-6400 (800) 5	750 Royal Oaks Drive, Suite 100, Monrovia, CA> 91016-3629 (626) 568-6400	1016-3629 LOGIN COMMENTS:	IMENTS:				SAMPLES CHECKED/LOGGED IN BY:	NUD	
		1770-000						SAMPLE TEMP, RECEIPT AT LAB:	¢ °,	
TO BE CO	TO BE COMPLETED BY SAMPLER:	22						BLUE ICE: FROZEN X PARTIALLY FROZEN A THAWED	-ROZEN C THAW	(ED
COMPANY / PRO KERRMCGEE-MP	COMPANY / PROJECT NAME KERRMCGEE-MP	-	PROJECT JOB #/ P.O.#				REFER TC	REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES	S	(check for yes)
Thomus McDanial	Daniel		Weekty Permit ClO4 Compliance Samples	ampies			A	ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)	ired for each samp	le line)
Susan Crowley	włey	(702) 651-2234	Tronox LLC Henderson Plant PO Box 55 Henderson, NV 89009	enderson Pla 7 89009	nt					
TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	• XIATAM	CRAB	СОЖЬ	CIO4			COMMENTS
10:00am	1 7-9-06 to 7-15-06		Effluent-Comp	RSW	- _≫_;	×	2 ×			SRO. 18887
10:00am	7-9-06 to 7-15-06		Influent-Comp	RSW	N N	×	X			
* MATRI	* MATRIV TVPES.	Dancet	tod by Maluma.	_	_					
		CFW =	Exported DY Volume: CFW = Chlor(am)inated Finished Water FW = Other Finished Water	Water	RGV RSM	V = Raw / = Raw (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	<u>ight:</u>
RELINQUISHED BY	IED BY: THE			ſ	a.	RINT NAA	Æ	COMPANY/FITLE	DATE	TIME
RECEIVED BY		No last	yre?		s mcmanie			Veloia Water NA for Tronox LLC - Henderson	7/17/2006	12:00
RELINCTINGUED BY	TED BV.				L1~ DE	5 CLESA	SA	kins it	7-18-6	1961
RECEIVED BY	Y: Y:									22-2
C-0-C#									PAGE 0	OF
									98 Bar (Bar	

Andrew Eaton Your MWL Project Manager Project Code CLO4 (58:03.385-1135, Direct PhoneVoice Mail Banket PO 30217 19693 RS 30217 19693 RS 30217 19693 RS 30217 19693 RS 30217 19693 RS 30217 19693 RS 30217 19693 RS annet PO Sampler: Please Return this Paper with your samples Ret: McGee-Veolal Water Return this Paper with your samples and Report to Sam Report to Ret: McGee-Veolal Water Return this Paper with your samples and Report to Sam R	w weekly Ferrod Week 1
Ship Sampler: Please Return this Ship Sample Kits to Ker McGee-Veolia Water Gate 1 3000 West Lake Mead Drive Henderson, NV 89015 PHONE: Z02-651-2234 PHONE: Z02-651-2234 1 125ml poly /no preserve PHONE: 202-651-2234 PHONE: 202-	
ATTN: Susan.Crowley PHONE: 702-651-2234 Bottles-Qty for 1 125ml poly /no preserve 1 125ml poly /no preserve 1 25ml poly /no preserve 1 125ml poly /no preserve	Billing Address KMCLLC attn. Contract 304280 PO Box 3049 Livonia. MI 48150
125ml poly /no preserve	Cuote#
· · · · · · · · · · · · · · · · · · ·	UN# Important Comments Weekly Composities at
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· · · · · · · · · · · ·	COC should be labeled with IDs
· · · · · · · · · · · ·	Theorem in line of the form
	samples that were arriving once a month as a series of weekh.
	composites.
	- adjusted to 2 samples 5/05
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Shipping Label: Your shipment is complete

- 1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
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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.

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 mulually 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 tarier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said terms and conditions are hereby 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.									
CARRIER							<u> </u>	Annan 1997 - 199	
Feder	al Express						Date	7/06	FROM NO. STATION: STATE
MWH LABORATORIES 750 Royal Oaks Avenue, Suite #100						Henderson, NV 89015 Authorization S.CROWLEY			
Monrovia, CA 91016-3629 Phone: 626-568-6400						FULL NAME OF SHIPPER TRONOX LLC CODE NO. WCN IF			
FREIGHT CHARGES						1321.10400 If it moves between			
CUSTOMER PO OR REON NO.					two ports by water, the law requires that the				
Line Henderson,					Bill of Lading shall state whether it is Carrier's or Shippers weight.				
NO. DESCRIPTION Ice Chest with water s 2 bottles Influent, Ef 1 Ice Chest @ 10 Ibs Not Regulated			NAND CLASSIFIC	ATION		<u> </u>	<u>NO,</u>	TOTAL QUANTI	
			Effluent				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	
TRUCKOUL							The description and weight indicated on this Bitl of Lading are correct. Subject to verification by the Governing Weighing and Inspection Bureau according to Agreement.		
TRUCK SHIP		~					- k		FOR CHEMICAL EMERGENCY-SPILL, LEAK,
PLACARDS (PLACARDS AC		YES NO				FIRE, EXPOSURE OR ACCIDENT CALL CHEMTREC - DAY OR NIGHT
NUMBEI	R OF PACKAGES		WEIGHT	[WEIGHT				800-424-9300 483-7616 IN DISTRICT OF COLUMBIA
				1015	0		NEI	WEIGHT	202-483-7616 FROM OUTSIDE THE
	TOTAL TOTAL GROSS WEIGHT TARE WEIGHT					CONTINENTAL US.			
10 0 10 "s						"Shippers imprint in lieu of stamp; not a part of			
NOTE: Where the rate is dependent on value, abience and in the second seco						Bill of Lading approved by the Interstate Commerce Commission"			
declared value	of the property is hereby s	specifically stated	by the shipper to be	not exceeding	per				
THIS IS TO CERTIFY THAT THE ABOVE-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.							RE IN PROPER CONDITION FOR		
TRONOX LLC Shipper perma shipper, PO B 73126-8857	nent post office address of ox 268857, Oklahoma City,	OK PER	Chuck Wł	nitney	AGENT			PI	R

SHIPPER'S NUMBER: 142077

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#: 179200 Project#: CLO4 Proj Mgr: Andrew Eaton Phone: (626) 386-1125

The following samples were received from you on **07/18/06**. 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
2607180341	EFFLUENT COM	CLO4	Water Water	15-jul-2006 10:00:00 15-jul-2006 10:00:00
		Test Acronym	*******	
Test Acr	onym Desci	ription		
CT OA				

CLO4 Perchlorate



Report Comments #179200

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)

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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Tronox LLC - Henderson Susan Crowley PO Box 55 Henderson , NV 89009 Laboratory Hits Report #179200

Samples Received 18-jul-2006 15:49:56

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2607180340	EFFLUENT COMP				
	2607180341	INFLUENT COMP				
7/26/06	Perchlorate		212000)	ug/l	20000

SUMMARY OF POSITIVE DATA ONLY.

	MWH Laboratories
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Tronox LLC - Henderson Susan Crowley PO Box 55 Henderson , NV 89009 Laboratory Data Report #179200

Samples Received 07/18/06

Prepared Analyzed QC Ref# Method	Analyte		Result	Units	MRL	Dilution
EFFLUENT COMP (2607180340) 07/26/06 00:00 327262 (EPA 314	Sampled on) Perchlorate	07/15/06	10:00 ND	ug/l	10	5
INFLUENT COMP (2607180341) 07/26/06 00:00 327262 (EPA 314	Sampled on Perchlorate	07/15/06	10:00 212000	ug/1	20000	5000



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

Tronox LLC - Henderson

QC Ref #327262 - Perchlorate

Analysis Date: 07/26/2006

2607180340	EFFLUENT COMP	Analyzed by: raja
2607180341	INFLUENT COMP	Analyzed by: raja

Laboratory QC Summary #179200



Laboratory QC Report #179200

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Tronox LLC - Henderson

QC Ref #327262 Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%) RPD (%)
MS	Spiked sample	Lab # 26	07250360	UGL		Limits (%) RPD (%) (0-0)
LCS1	Perchlorate	25.0	26.7	UGL	106.8	(85-115)
LCS2	Perchlorate	25.0	25.5	UGL	102.0	(85-115)
LCS3	Perchlorate	4	4.59	UGL	114.8	(75-125)
MBLK	Perchlorate	ND	<4.0	UGL		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Perchlorate	25.0	26.8	UGL	107.2	(70-130)
	Perchlorate	25.0	26.2	UGL	104.8	(70-130)
	Perchlorate	106.800	102.000	UGL	4.6	(0-20)
RPD_MS	Perchlorate	107.200	104.800	UGL	2.3	(0-20)

Spikes which exceed Limits and Method Blanks with positive results are highlighted by <u>Underlining.</u> 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.