



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)

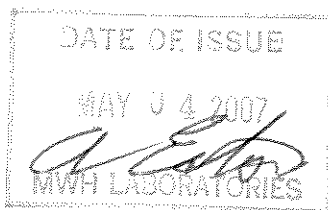
Laboratory Report

for

Tronox LLC - Henderson
PO Box 55

Henderson , NV 89009

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



ADE Andy Eaton
Project Manager



Report#: 201775
Project: CL04
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 12 page[s].



CHAIN OF CUSTODY RECORD

MONTGOMERY WATSON LABORATORIES

201775

750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016
(626) 386-1100 (800) 566-5227

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: df

SAMPLE TEMP, RECEIPT AT LAB: 2

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		ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)		SAMPLER COMMENTS	
KERRMCGEE-MP Michele Brown Susan Crowley (702) 651-2200		Collection Wells Fields - Weekly - SO #12373 Tronox LLC - Henderson Plant PO Box 55 Henderson, NV 89009		X (check for yes)		X			
TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX *	GRAB	COMP	ClO4	TDS	OR
0530	4/16/07		ART-1	RSW	X		X		
0530	4/16/07		ART-2	RSW	X		X		
0530	4/16/07		ART-3	RSW	X		X		
0530	4/16/07		ART-4	RSW	X		X		
0530	4/16/07		ART-5	RSW	X		X		
0530	4/16/07		ART-6	RSW	X		X		
0530	4/16/07		ART-7	RSW	X		X		
0530	4/16/07		ART-8	RSW	X		X		
0600	4/16/07		PC-99R2/R3	RSW	X		X		
0600	4/16/07		PC-115R	RSW	X		X		
0600	4/16/07		PC-116R	RSW	X		X		
0600	4/16/07		Seep Surface Flow	RSW	X		X		

* MATRIX TYPES:

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

Reported by Weight:
SO = Soil
SL = Sludges
CW = Chlorinated Waste Water
WW = Other Waste Water
SW = Storm Water

SIGNATURE

RECEIVED BY: Michele Brown
RECEIVED BY: Joe Sawyer

PRINT NAME

Michele Brown

COMPANY/TITLE

Veolia Water for Tronox LLC - Henderson Plant

DATE

4/16/2007

TIME

1200pm



MW LABS USE ONLY:

750 Royal Oaks Ave, Suite 100, Monrovia, CA 91016
(626) 386-1100 (800) 566-5227

LOGIN COMMENTS:

SAMPLES CHECKED/LOGGED IN BY: SP

SAMPLE TEMP, RECEIPT AT LAB: 2

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)

KERRMCGEE-MP

Collection Wells Fields - Monthly - SO #12373

ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)

Sampler Signature: Michele Brown

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

Susan Crowley (702) 651-2200

TIME	DATE	LOCATION	IDENTIFIER, STATE ID#	MATRIX	GRAB	COMP	Total Cl ₂	TDS	CR	SAMPLER COMMENTS
6:00	4/16/07		SF-1	RSW	X		X			
6:00	4/16/07		PC-117	RSW	X		X			
6:00	4/16/07		PC-118	RSW	X		X			
6:00	4/16/07		PC-119	RSW	X		X			
6:00	4/16/07		PC-120	RSW	X		X			
6:00	4/16/07		PC-121	RSW	X		X			
6:00	4/16/07		PC-133	RSW	X		X			
5:30	4/16/07		ART-9	RSW	X		X			

* 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

Reported by Weight:

SIGNATURE

PRINT NAME

COMPANY/TITLE

DATE

TIME

RECEIVED BY: Michele Brown
RECEIVED BY: JOE SANCHEZ
RECEIVED BY:

Michele Brown

Veolia Water for Tronox LLC - Henderson Plant

4/16/2007 1200pm

4/17/07 10:55



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

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

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

SO# 35235 12373 RS 0 **Sampler: Please Return this Paper with your samples**

Created by

Order Date

03/19/07

Date Needed by Client

Date Samples to Arrive at MWL
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
 PO 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
30	CLO4, TDS,	1 250 ml poly /no preservative	-	Per Ed Krish 7-4-06 all samples will be TDS in lieu of EC
-	SHEET OF LABELS WITH WELL-IDS	see comments section	-	PC-117, PC-118, PC-119, PC-120, and PC-121
-			-	PC-116R
-			-	PC-99R2
-			-	PC-99R3
-			-	PC-115R
-			-	ART-1
-			-	ART-2
-			-	ART-3
-			-	ART-4
-			-	ART-5
-			-	ART-6
-			-	ART-7
-			-	ART-8
-			-	Seep Surface Flow
-			-	SF-1"
-			-	Do NOT prelabel bottles with site, but provide pre-printed labels for client to stick on
-			-	EXTRA BOTTLES INCLUDED
-			-	client code changed 7/25/03
-			-	Testcode updated 3-16-06
-			-	standing order changed 6-14-06
-			-	login note added 7-6-06
-			-	TDS

ActiveCode Status Date Shipped Carrier Qty of Coolers Tracking Number Prepared By

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: 142560

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.

SCANNED

CARRIER Federal Express		Date 04/16/07	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/AR		CUSTOMER PO OR REQ'N NO.	CODE NO. WCN IS
		SHIPPED FROM Henderson, NV 89015	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 ART and PC Well Samples Not Regulated		1 COOLER
	1 cooler @ 34 lbs		
TRUCK SHIPMENTS			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
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 34	TOTAL TARE WEIGHT 0	34
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 _____			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.
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 Chuck Whitney	AGENT	PER

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



CLS022307/2/2/25

Ship Date: 16APR07
ActWgt: 34 LB
System#: 2274147/NET2600
Account#: S *****

Delivery Address Bar Code

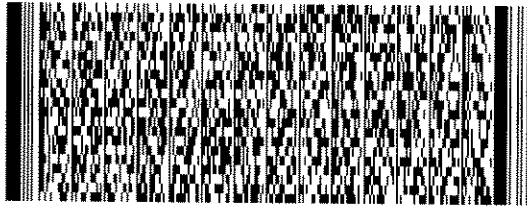


Ref # MSO #142560
Invoice #
PO #
Dept #

SHIP TO: (626)568-6400 **BILL SENDER**

**ATTN: SAMPLE RECEIVING
MONTGOMERY WATSON LABS
750 ROYAL OAKS DR # 100**

MONROVIA, CA 910163629



PRIORITY OVERNIGHT

TUE

TRK# 7923 2617 0270

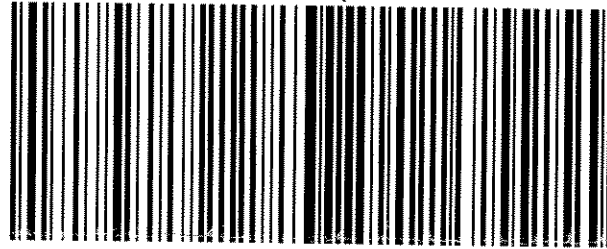
FORM 0201

Deliver By: 17APR07

BUR A2

91016 -CA-US

QZ WHPA



SCANNED

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#: 201775
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

The following samples were received from you on **04/17/07**. 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
2704170226	ART-1	CLO4 TDS	Water	16-apr-2007 05:30:00
2704170228	ART-2	CLO4 TDS	Water	16-apr-2007 05:30:00
2704170229	ART-3	CLO4 TDS	Water	16-apr-2007 05:30:00
2704170230	ART-4	CLO4 TDS	Water	16-apr-2007 05:30:00
2704170231	ART-6	CLO4 TDS	Water	16-apr-2007 05:30:00
2704170232	ART-7	CLO4 TDS	Water	16-apr-2007 05:30:00
2704170233	ART-8	CLO4 TDS	Water	16-apr-2007 05:30:00
2704170234	PC-99R2/R3	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170235	PC-115R	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170236	PC-116R	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170237	SEEP SURFACE FLOW	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170238	SF-1	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170239	PC-117	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170240	PC-118	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170241	PC-119	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170242	PC-120	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170243	PC-121	CLO4 TDS	Water	16-apr-2007 06:00:00

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#: 201775
 Project#: CLO4
 Proj Mgr: Andrew Eaton
 Phone: (626) 386-1125

Sample#	Sample Id	Tests Scheduled	Matrix	Sample Date
2704170244	PC-133	CLO4 TDS	Water	16-apr-2007 06:00:00
2704170245	ART-9	CLO4 TDS	Water	16-apr-2007 05:30:00

Test Acronym Description

Test Acronym	Description
CLO4	Perchlorate
TDS	Total Dissolved Solid (TDS)



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)

Report
Comments
#201775

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: _____



MWH Laboratories

A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91018-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory
Hits Report
#201775

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

Samples Received
17-apr-2007 14:52:01

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2704170226	ART-1				
04/22/07	Perchlorate		120		ug/l	10
04/18/07	Total Dissolved Solid (TDS)		7380	500	mg/l	10
	2704170228	ART-2				
04/22/07	Perchlorate		114000		ug/l	20000
04/18/07	Total Dissolved Solid (TDS)		9230	500	mg/l	10
	2704170229	ART-3				
04/22/07	Perchlorate		358000		ug/l	40000
04/18/07	Total Dissolved Solid (TDS)		8260	500	mg/l	10
	2704170230	ART-4				
04/22/07	Perchlorate		342000		ug/l	40000
04/18/07	Total Dissolved Solid (TDS)		6360	500	mg/l	10
	2704170231	ART-6				
04/22/07	Perchlorate		81700		ug/l	20000
04/18/07	Total Dissolved Solid (TDS)		7370	500	mg/l	10
	2704170232	ART-7				
04/22/07	Perchlorate		136000		ug/l	20000
04/18/07	Total Dissolved Solid (TDS)		10700	500	mg/l	10
	2704170233	ART-8				

SUMMARY OF POSITIVE DATA ONLY.



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

Laboratory
 Hits Report
 #201775

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

Samples Received
 17-apr-2007 14:52:01

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2704170233	ART-8				
04/22/07	Perchlorate		321000		ug/l	40000
04/18/07	Total Dissolved Solid (TDS)		9570	500	mg/l	10
	2704170234	PC-99R2/R3				
04/22/07	Perchlorate		21400		ug/l	2000
04/18/07	Total Dissolved Solid (TDS)		5340	500	mg/l	10
	2704170235	PC-115R				
04/25/07	Perchlorate		16400		ug/l	2000
04/18/07	Total Dissolved Solid (TDS)		5000	500	mg/l	10
	2704170236	PC-116R				
04/22/07	Perchlorate		13800		ug/l	2000
04/18/07	Total Dissolved Solid (TDS)		5130	500	mg/l	10
	2704170237	SEEP SURFACE FLOW				
04/22/07	Perchlorate		1200		ug/l	200
04/18/07	Total Dissolved Solid (TDS)		3450	500	mg/l	10
	2704170238	SF-1				
04/18/07	Total Dissolved Solid (TDS)		6140	500	mg/l	10
	2704170239	PC-117				
04/22/07	Perchlorate		4250		ug/l	800

SUMMARY OF POSITIVE DATA ONLY.



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
Hits Report
#201775

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

Samples Received
17-apr-2007 14:52:01

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2704170239	PC-117				
04/18/07	Total Dissolved Solid (TDS)		3910	500	mg/l	10
	2704170240	PC-118				
04/22/07	Perchlorate		10700		ug/l	800
04/18/07	Total Dissolved Solid (TDS)		4330	500	mg/l	10
	2704170241	PC-119				
04/22/07	Perchlorate		7270		ug/l	800
04/18/07	Total Dissolved Solid (TDS)		3940	500	mg/l	10
	2704170242	PC-120				
04/22/07	Perchlorate		2080		ug/l	400
04/18/07	Total Dissolved Solid (TDS)		2870	500	mg/l	10
	2704170243	PC-121				
04/22/07	Perchlorate		1540		ug/l	400
04/18/07	Total Dissolved Solid (TDS)		2640	500	mg/l	10
	2704170244	PC-133				
04/22/07	Perchlorate		7630		ug/l	400
04/18/07	Total Dissolved Solid (TDS)		4180	500	mg/l	10
	2704170245	ART-9				
04/25/07	Perchlorate		311000		ug/l	20000

SUMMARY OF POSITIVE DATA ONLY.



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
Hits Report
#201775

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

Samples Received
17-apr-2007 14:52:01

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2704170245	ART-9				
04/18/07	Total Dissolved Solid (TDS)		7530	500	mg/l	10



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
Data Report
#201775

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

Samples Received
04/17/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
				ART-1 (2704170226) Sampled on 04/16/07 05:30				
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	120	ug/l	10	5
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	7380	mg/l	10	1
				ART-2 (2704170228) Sampled on 04/16/07 05:30				
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	114000	ug/l	20000	5000
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	9230	mg/l	10	1
				ART-3 (2704170229) Sampled on 04/16/07 05:30				
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	358000	ug/l	40000	10000
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	8260	mg/l	10	1
				ART-4 (2704170230) Sampled on 04/16/07 05:30				
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	342000	ug/l	40000	10000
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	6360	mg/l	10	1
				ART-6 (2704170231) Sampled on 04/16/07 05:30				
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	81700	ug/l	20000	5000
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	7370	mg/l	10	1
				ART-7 (2704170232) Sampled on 04/16/07 05:30				
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	136000	ug/l	20000	5000
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	10700	mg/l	10	1
				ART-8 (2704170233) Sampled on 04/16/07 05:30				
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	321000	ug/l	40000	10000
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	9570	mg/l	10	1



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
 Data Report
 #201775

Tronox LLC - Henderson
 (continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-99R2/R3 (2704170234) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314)	Perchlorate	21400	ug/l	2000	500
04/18/07	04/18/07 19:01	362767	(SM 2540C)	Total Dissolved Solid (TDS)	5340	mg/l	10	1
PC-115R (2704170235) Sampled on 04/16/07 06:00								
	04/25/07 00:00	363621	(EPA 314)	Perchlorate	16400	ug/l	2000	500
04/18/07	04/18/07 19:01	362767	(SM 2540C)	Total Dissolved Solid (TDS)	5000	mg/l	10	1
PC-116R (2704170236) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314)	Perchlorate	13800	ug/l	2000	500
04/18/07	04/18/07 19:01	362767	(SM 2540C)	Total Dissolved Solid (TDS)	5130	mg/l	10	1
SEEP SURFACE FLOW (2704170237) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314)	Perchlorate	1200	ug/l	200	50
04/18/07	04/18/07 19:01	362767	(SM 2540C)	Total Dissolved Solid (TDS)	3450	mg/l	10	1
SF-1 (2704170238) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314)	Perchlorate	ND	ug/l	10	5
04/18/07	04/18/07 19:01	362767	(SM 2540C)	Total Dissolved Solid (TDS)	6140	mg/l	10	1
PC-117 (2704170239) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314)	Perchlorate	4250	ug/l	800	200
04/18/07	04/18/07 19:01	362767	(SM 2540C)	Total Dissolved Solid (TDS)	3910	mg/l	10	1
PC-118 (2704170240) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314)	Perchlorate	10700	ug/l	800	200
04/18/07	04/18/07 19:01	362767	(SM 2540C)	Total Dissolved Solid (TDS)	4330	mg/l	10	1
PC-119 (2704170241) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314)	Perchlorate	7270	ug/l	800	200
04/18/07	04/18/07 19:01	362767	(SM 2540C)	Total Dissolved Solid (TDS)	3940	mg/l	10	1



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
 Data Report
 #201775

Tronox LLC - Henderson
 (continued)

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
PC-120 (2704170242) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	2080	ug/l	400	100
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	2870	mg/l	10	1
PC-121 (2704170243) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	1540	ug/l	400	100
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	2640	mg/l	10	1
PC-133 (2704170244) Sampled on 04/16/07 06:00								
	04/22/07 00:01	362948	(EPA 314	) Perchlorate	7630	ug/l	400	100
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	4180	mg/l	10	1
ART-9 (2704170245) Sampled on 04/16/07 05:30								
	04/25/07 00:00	363621	(EPA 314	) Perchlorate	311000	ug/l	20000	5000
04/18/07	04/18/07 19:01	362767	(SM 2540C	) Total Dissolved Solid (TDS)	7530	mg/l	10	1



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
QC Summary
#201775

Tronox LLC - Henderson

QC Ref #362767 - Total Dissolved Solid (TDS) Analysis Date: 04/18/2007

2704170226	ART-1	Analyzed by: anh
2704170228	ART-2	Analyzed by: anh
2704170229	ART-3	Analyzed by: anh
2704170230	ART-4	Analyzed by: anh
2704170231	ART-6	Analyzed by: anh
2704170232	ART-7	Analyzed by: anh
2704170233	ART-8	Analyzed by: anh
2704170234	PC-99R2/R3	Analyzed by: anh
2704170235	PC-115R	Analyzed by: anh
2704170236	PC-116R	Analyzed by: anh
2704170237	SEEP SURFACE FLOW	Analyzed by: anh
2704170238	SF-1	Analyzed by: anh
2704170239	PC-117	Analyzed by: anh
2704170240	PC-118	Analyzed by: anh
2704170241	PC-119	Analyzed by: anh
2704170242	PC-120	Analyzed by: anh
2704170243	PC-121	Analyzed by: anh
2704170244	PC-133	Analyzed by: anh
2704170245	ART-9	Analyzed by: anh

QC Ref #362948 - Perchlorate Analysis Date: 04/22/2007

2704170226	ART-1	Analyzed by: raja
2704170228	ART-2	Analyzed by: raja
2704170229	ART-3	Analyzed by: raja
2704170230	ART-4	Analyzed by: raja
2704170231	ART-6	Analyzed by: raja
2704170232	ART-7	Analyzed by: raja
2704170233	ART-8	Analyzed by: raja
2704170234	PC-99R2/R3	Analyzed by: raja
2704170236	PC-116R	Analyzed by: raja
2704170237	SEEP SURFACE FLOW	Analyzed by: raja
2704170238	SF-1	Analyzed by: raja
2704170239	PC-117	Analyzed by: raja
2704170240	PC-118	Analyzed by: raja
2704170241	PC-119	Analyzed by: raja
2704170242	PC-120	Analyzed by: raja
2704170243	PC-121	Analyzed by: raja
2704170244	PC-133	Analyzed by: raja



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
QC Summary
#201775

Tronox LLC - Henderson
(continued)

QC Ref #363621 - Perchlorate

Analysis Date: 04/25/2007

2704170235
2704170245

PC-115R
ART-9

Analyzed by: raja
Analyzed by: raja



MWH Laboratories
A Division of MWH Americas, Inc.

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

Laboratory
QC Report
#201775

Tronox LLC - Henderson

QC Ref #362767 Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASFKSMP	Spiked sample	Lab # 27	04170226	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	7380	7220	MGL		(0-10)	2.2
LCS1	Total Dissolved Solid (TDS)	175	162	MGL	92.6	(85-115)	
LCS2	Total Dissolved Solid (TDS)	700	680	MGL	97.1	(85-115)	
MBLK	Total Dissolved Solid (TDS)	ND	<10	MGL			
MRL_CHK	Total Dissolved Solid (TDS)	10.0	8	MGL	80.0	(50-150)	
RPD_LCS	Total Dissolved Solid (TDS)	92.571	97.143	MGL	4.8	(0-20)	

QC Ref #362948 Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	04170228	UGL		(0-0)	
LCS1	Perchlorate	25.0	25.2	UGL	100.8	(85-115)	
LCS2	Perchlorate	25.0	26.0	UGL	104.0	(85-115)	
LCS3	Perchlorate	4	3.87	UGL	96.8	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	23.1	UGL	92.4	(70-130)	
MSD	Perchlorate	25.0	23.3	UGL	93.2	(70-130)	
RPD_LCS	Perchlorate	100.800	104.000	UGL	3.1	(0-20)	
RPD_MS	Perchlorate	92.400	93.200	UGL	0.9	(0-20)	

QC Ref #363621 Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 27	04170386	UGL		(0-0)	
LCS1	Perchlorate	25.0	23.8	UGL	95.2	(85-115)	
LCS2	Perchlorate	25.0	24.7	UGL	98.8	(85-115)	
LCS3	Perchlorate	4	4.86	UGL	121.5	(75-125)	
MBLK	Perchlorate	ND	<4.0	UGL			
MS	Perchlorate	25.0	23.4	UGL	93.6	(70-130)	
MSD	Perchlorate	25.0	23.0	UGL	92.0	(70-130)	

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.



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
QC Report
#201775

Tronox LLC - Henderson
(continued)

RPD_LCS	Perchlorate	95.200	98.800	UGL	3.7	(0-20)
RPD_MS	Perchlorate	93.600	92.000	UGL	1.7	(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.