

TRONOX

William K. Taylor
Production Manager

(702) 651-2235
Fax (405) 302-4607
bill.taylor@tronox.com

July 25, 2008

NPDES Compliance Coordinator
Nevada Division of Environmental Protection
Bureau of Water Permits & Compliance
901 South Stewart Street, Suite 4001
Carson City, NV 89701-5249

SUBJECT: Second Quarter 2008 DMR - NPDES Permit # NV0000078

Tronox LLC (Tronox) maintains an NPDES Permit #NV0000078 covering its production operations in Henderson, Nevada. The attached Discharge Monitoring Reports (Attachment 1) reflect discharge from the Tronox Henderson facility as monitored by NPDES equipment. Stabilized water, from water leaks, discharged through the outfall collection systems for brief periods are quantified in Table 1a, below. Storm water discharge is quantified in Table 1b, below.

Table 1a. Non-Storm Flow Totals

Outfall	April Flow (thousands of gallons)	May Flow (thousands of gallons)	June Flow (thousands of gallons)
001	0 ^a	0 ^a	0 ^a
002	0.3 ^b	0.4 ^c	6.8 ^d
003	0	0	0

Table 1b. Stormwater Flow Totals

Outfall	April Flow (thousands of gallons)	May Flow (thousands of gallons)	June Flow (thousands of gallons)
001	0	0	0
002	0	0	0
003	0	0	0

^a Although minor flows were recorded on the flow meter, due to the low flows & overall length of the onsite storm water ditch, water was contained onsite and was not discharged off site.

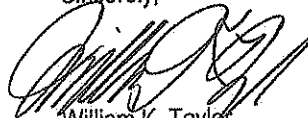
^b Very low, intermittent flows. Max daily flow averaged <0.1 gpm. Was unable to sample this low non storm flow.

^c Once through cooling water, sample taken.

^d Very low, intermittent flows. Max daily flow averaged <0.4 gpm. Was unable to sample this low non storm flow.

Analytical associated with outfall flow is attached to this report. Should you have any questions concerning this report, please contact Susan M. Crowley at (702) 651-2234 or e-mail susan.crowley@tronox.com. Thank you.

Sincerely,



William K. Taylor
Production Manager

Overnight Mail
cc: Susan Crowley
Matt Paque
Mr. Carey Houk (W-5-3)/U.S. EPA Region 9
Attachments

Tronox LLC

8000 West Lake Mead Parkway, Henderson, Nevada 89015 • P.O. Box 55, Henderson, Nevada 89009

ATTACHMENT 1

**Discharge Monitoring
Reports**

April 2008

May 2008

June 2008

Discharge Monitoring Report

April 2008

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 001 A
 DISCHARGE NUMBER
 NV0000078
 PERMIT NUMBER

DISCHARGE - 001
 F - FINAL
 MAJOR

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley
 MONITORING PERIOD
 FROM 08 | 04 | 01 TO 08 | 04 | 30
 NO DISCHARGE X
 NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNIT
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	*****	*****	(04)	0		
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	37 DAILY MX	0	CONTINUOUS	RECORD
pH	*****	*****	****	*****	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	9.0 MAXIMUM	0	ONCE/DISCHG	DISCRT
FLOW IN CONDUIT OR THRU TREATMENT PLANT			(03)				0		
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****	****	0	CONTINUOUS	RECORD
SOLIDS, TOTAL DISSOLVED			(26)				0		
70295 > 0 0 INCREASE (NOT END OF PIPE)	OPTIONAL 30DA AVG	REPORT DAILY MX	LBS/DY	*****	*****	(19)	0	ONCE/DISCHG	DISCRT
PERCHLORATE (ClO4)	*****	*****	****	*****	*****	MG/L	0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	DISCRT
	*****	*****	****	*****	*****	MG/L		ONCE/DISCHG	DISCRT
	*****	*****	****	*****	*****	MG/L		ONCE/DISCHG	DISCRT
	*****	*****	****	*****	*****	MG/L		ONCE/DISCHG	DISCRT

William K. Taylor
 SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OR AUTHORIZED AGENT

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
 William K. Taylor
 Production Manager
 TYPED OR PRINTED
 TELEPHONE
 702-651-2200
 AREA CODE NUMBER
 08 | 07 | 25
 YEAR MO DAY
 702-651-2200
 AREA CODE NUMBER

I CERTIFY UNDER PENALTY OF LAW THAT THIS DECLARATION AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION AND I AM AN EMPLOYEE OF THE SYSTEM DESIGNED TO ANSWER THAT I OULDED FROM THE SYSTEM AND I HAVE EVALUATED THE INFORMATION SUBMITTED BASED ON MY KNOWLEDGE OF THE FACILITY AND PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.
 (Reference all attachments here)
 COMMENT AND EXPLANATION OF ANY VIOLATIONS
 PAGE 1 OF 1

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 DISCHARGE 002
 F - FINAL
 MAJOR

DISCHARGE MONITORING REPORT (DMR)
 002 A
 DISCHARGE NUMBER

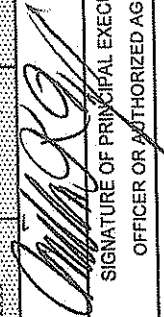
PERMITTEE NAME/ADDRESS:
 Trinox LLC
 PO Box 55
 Henderson, NV 89009-7000

FACILITY: Trinox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 08 | 04 | 01 TO 08 | 04 | 30

NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT				
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	*****	19	19	(04)	0			
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	33 30DA AVG	37 DAILY MX	DEG. C			CONTINUOUS	
pH	*****	*****	****	*****	See note "a" below.	See note "a".		0			
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	6.0 MINIMUM	9.0 MAXIMUM	SU	0		ONCE/DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.0001 ^a	0.0001 ^a	(03)	*****	*****	*****		0			
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****		0		CONTINUOUS	RECORD
SOLIDS, TOTAL DISSOLVED	See note "a".	See note "a".	(26)	*****	See note "a".	See note "a".		0			
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	See note "a".	See note "a".		0		ONCE/DISCHG	DISCRT
PERCHLORATE (ClO4)	*****	*****	****	*****	See note "a".	See note "a".		0			
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0		ONCE/DISCHG	DISCRT
	*****	*****	****	*****	*****	*****					
	*****	*****	****	*****	*****	*****					
	*****	*****	****	*****	*****	*****					
	*****	*****	****	*****	*****	*****					
	*****	*****	****	*****	*****	*****					
I CERTIFY UNDER PENALTY OF LAW THAT THIS REPORT AND ALL ATTACHMENTS WERE PREPARED UNDER THE DIRECTION OF A PERSON WHO HAS BEEN DESIGNATED AS A SYSTEM OPERATOR AND WHO IS QUALIFIED TO OPERATE THE SYSTEM AND TO MAINTAIN THE INFORMATION SUBMITTED. BASED ON MY KNOWLEDGE AND BELIEVE, THIS INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.											
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER William K. Taylor Production Manager TYPED OR PRINTED											
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT  TELEPHONE 702-651-2200 DATE 08 | 07 | 25											

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Note: 100 gpd was recorded on three separate occasions (total monthly flow: 300 gals.). The composite sampler was unable to sample this low, intermittent flow.

PAGE 1 OF 1

PERMITTEE NAME/ADDRESS: **Tronox LLC**
PO Box 55
Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
001 B
001 STORMWATER MONITORING
F - FINAL

PERMIT NUMBER: **NV0000078**
 DISCHARGE NUMBER: **001 B**

FACILITY: **Tronox LLC**
 LOCATION: **BMI Park - Henderson**
 Attn: **Susan Crowley**

MAJOR NO DISCHARGE
 MONITORING PERIOD: **FROM 08 | 04 | 01 TO 08 | 04 | 30**

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT				
pH	MEASUREMENT	*****	*****	*****	*****	*****	(12)	0	ONCE/DISCHG	DISCRT	
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	REPORT MAXIMUM	SU	0	ONCE/DISCHG	DISCRT	
SOLIDS, TOTAL	MEASUREMENT	*****	*****	*****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT	
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
NITROGEN, AMMONIA TOTAL (AS N)	MEASUREMENT	*****	*****	*****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT	
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	MEASUREMENT	*****	*****	*****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT	
00630 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
PHOSPHORUS, TOTAL (AS P)	MEASUREMENT	*****	*****	*****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT	
00665 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
OIL AND GREASE	MEASUREMENT	*****	*****	*****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT	
03582 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	MEASUREMENT	*****	*****	(03)	*****	*****	MG/L	0	ONCE/DISCHG	DISCRT	
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	REPORT 30DA AVG	REPORT DAILY MX	*****	0	CONTIN. LOGS	*****	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	MEASUREMENT	*****	*****	*****	*****	*****	*****	*****	*****	*****	
William K. Taylor	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****	*****	
Production Manager	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	*****	*****	*****	*****	
TYPED OR PRINTED											

(Signature)
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

702-651-2200
 AREA CODE NUMBER

08 | 07 | 25
 YEAR MO DAY

TELEPHONE DATE

Forms by WindowChem(707)924-0945;print 10090-v.01/17/05

COMMENT AND EXPLANATION OF ANY VIOLATIONS
(Reference all attachments here)

PERMITTEE NAME/ADDRESS: Tronox LLC
NAME: PO Box 55
ADDRESS: Henderson, NV 89009-7000

001 STORMWATER MONITORING
F - FINAL
MONITORING PERIOD
FROM 08 | 04 | 01 TO 08 | 04 | 30

FACILITY: Tronox LLC
LOCATION: BMI Park - Henderson
Attn: Susan Crowley

NO DISCHARGE
NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				UNIT	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	MINIMUM	MAXIMUM				
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****					(19)	0	ONCE DISCHG	DISCRT
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MIX			MG/L			
CHEMICAL OXYGEN DEMAND (COD)	*****	*****	****	*****					(19)	0	ONCE DISCHG	DISCRT
81017 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MIX			MG/L			
PERCHLORATE (ClO4)	*****	*****	****	*****					(19)	0	ONCE DISCHG	DISCRT
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MIX			MG/L			

NAME / TITLE: William K. Taylor / Principal Executive
 TYPED OR PRINTED: Production Manager
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER: 
 OFFICER OR AUTHORIZED AGENT
 TELEPHONE: 702-651-2200
 DATE: 08 | 07 | 25
 AREA CODE NUMBER: 702-651-2200
 FORMS BY: WindowsChem(707)954-0845.pat1080.v5.01/1/96

PERMITTEE NAME/ADDRESS:
 NAME: Trinox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 B
 DISCHARGE NUMBER

002 STORMWATER MONITORING
 F - FINAL

FACILITY: Trinox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE X

MONITORING PERIOD
 FROM 08 | 04 | 01 TO 08 | 04 | 30

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT				
pH	*****	*****	****	*****	*****	(12)	0	ONCE DISCHG	DISCRT		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	SU	0	ONCE DISCHG	DISCRT		
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
OIL AND GREASE	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM AS DESCRIBED IN SECTION 401 OF THE CWA AND THE NPDES PERMIT. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.				TELEPHONE				DATE		
William K. Taylor	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER				702-651-2200				08 | 07 | 25		
Production Manager	OFFICER OR AUTHORIZED AGENT				AREA CODE NUMBER				YEAR MO DAY		
TYPED OR PRINTED					702-651-2200				08 | 07 | 25		

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 (Reference all attachments here)

PERMITTEE NAME/ADDRESS:
Tronox LLC
PO Box 55
Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
003 B
003 STORMWATER MONITORING
F - FINAL

DISCHARGE NUMBER
NV0000078
PERMIT NUMBER

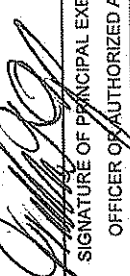
FACILITY: **Tronox LLC**
 LOCATION: **BMI Park - Henderson**
 Attn: **Susan Crowley**

MONITORING PERIOD
 FROM **08 | 04 | 01** TO **08 | 04 | 30**
 MAJOR
NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT	NO. EX			
pH	*****	*****	****	*****	*****	(12)	0	ONCE/DISCHG	DISCRT		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	REPORT MINIMUM	SU	0	ONCE/DISCHG	DISCRT		
SULFATE, TOTAL (AS SO4)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT		
00945 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT		
MANGANESE, TOTAL (AS MN)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT		
01055 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT		
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT		
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT		
PERCHLORATE (CLO4)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	DISCRT		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT		

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
William K. Taylor
Production Manager
 TYPED OR PRINTED

SIGNATURE OF PRINCIPAL EXECUTIVE

 OFFICER OF AUTHORIZED AGENT

TELEPHONE
 702-651-2200

DATE
 08 | 07 | 25

AREA CODE NUMBER
 702-651-2200

YEAR MO DAY
 08 | 07 | 25

COMMENT AND EXPLANATION OF ANY VIOLATIONS
No Discharge

(Reference all attachments here)

Discharge Monitoring Report

May 2008

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGING MONITORING REPORT (DMR)
 001 A
 DISCHARGE NUMBER

DISCHARGE - 001
 F - FINAL
 MAJOR

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 08 | 05 | 01 TO 08 | 06 | 31

NO DISCHARGE X
 NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. FREQUENCY OF EX ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			UNIT
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	*****			0	
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	33 30DA AVG	37 DAILY MX	0	CONTIN UOUS
pH	*****	*****	****	*****	*****		0	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	6.0 MINIMUM	9.0 MAXIMUM	0	ONCE/ DISCHG
FLOW, IN CONDUIT OR THRU TREATMENT PLANT			(03)	*****	*****	*****	0	
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	0	CONTIN UOUS
SOLIDS, TOTAL DISSOLVED			(26)	*****	*****	*****	0	
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	*****	*****	0	ONCE/ DISCHG
PERCHLORATE (ClO4)	*****	*****	****	*****	*****	*****	0	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	0	ONCE/ DISCHG
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER			OFFICER OR AUTHORIZED AGENT			702-651-2200	08 | 07 | 25
William K. Taylor	[Signature]			[Signature]			AREA CODE NUMBER	YEAR, MO, DAY
Production Manager	TYPED OR PRINTED			COMMENT AND EXPLANATION OF ANY VIOLATIONS				

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 A
 DISCHARGE NUMBER
 NV0000078
 PERMIT NUMBER

DISCHARGE 002
 F - FINAL
 MAJOR

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 08 | 05 | 01 TO 08 | 05 | 31

NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNIT
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0	*****	*****	****	*****	20	21	0	0	
EFFLUENT GROSS VALUE	*****	*****	****	*****	33 30DA AVG	37 DAILY MAX		CONTIN UOUS	RCORR
pH	*****	*****	****	7.7	*****	7.7	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	5.0 MINIMUM	*****	9.0 MAXIMUM	0	ONCE/ DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	0.0001	0.0016	(03)	*****	*****	*****	0		
EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MAX	MGD	*****	*****	*****		CONTIN UOUS	RCORR
SOLIDS, TOTAL DISSOLVED 70295 > 0 0	0.57	6.22	(26)	*****	466	466	0		
INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MAX	LBS/DY	*****	REPORT 30DA AVG	REPORT DAILY MAX		ONCE/ DISCHG	DISCRT
PERCHLORATE (C104)	*****	*****	****	*****	0.012	0.012	0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MAX		ONCE/ DISCHG	DISCRT
	*****	*****	****	*****	*****	*****			
	*****	*****	****	*****	*****	*****		ONCE/ DISCHG	DISCRT
	*****	*****	****	*****	*****	*****		ONCE/ DISCHG	DISCRT
	*****	*****	****	*****	*****	*****		ONCE/ DISCHG	DISCRT

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
William K. Taylor
 Production Manager
 TYPED OR PRINTED

SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OF AUTHORIZED AGENT

TELEPHONE
 702-651-2200

DATE
 08 | 07 | 25

AREA CODE NUMBER
 702-651-2200

YEAR NO. DAY
 08 | 07 | 25

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 (Reference all attachments here)

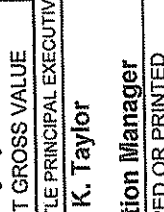
PERMITTEE NAME/ADDRESS:
 Tronox LLC
 PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
 001 B
 001 STORMWATER MONITORING
 F - FINAL
 DISCHARGE NUMBER

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 08 | 05 | 01 TO 08 | 05 | 31
 MAJOR NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				UNIT	NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	MINIMUM	MAXIMUM				
pH	*****	*****	****	*****	*****	*****	*****	*****	(12)	0	ONCE/ DISCHG	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	*****	*****	SU	0	ONCE/ DISCHG	DISCR
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	*****	*****	*****	(19)	0	ONCE/ DISCHG	DISCR
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	*****	*****	*****	(19)	0	ONCE/ DISCHG	DISCR
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	*****	*****	*****	(19)	0	ONCE/ DISCHG	DISCR
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	*****	*****	*****	(19)	0	ONCE/ DISCHG	DISCR
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
OIL AND GREASE	*****	*****	****	*****	*****	*****	*****	*****	(19)	0	ONCE/ DISCHG	DISCR
03682 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
FLOW, IN/CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	*****	*****	*****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A STATUTE OR REGULATORY REQUIREMENT. I AM AWARE THAT THIS INFORMATION IS BEING SUBMITTED TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE, AND IMPRISONMENT FOR KNOWING VIOLATION.				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER				TELEPHONE	DATE		
William K. Taylor					SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER				702-651-2200	08 | 07 | 25		
Production Manager	TYPED OR PRINTED				OFFICER OR AUTHORIZED AGENT				AREA CODE NUMBER	YEAR MD DAY		
COMMENT AND EXPLANATION OF ANY VIOLATIONS	(Reference all attachments here)											

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 001 B
 001 STORMWATER MONITORING
 DISCHARGE NUMBER

F - FINAL
 MAJOR
 NO DISCHARGE

MONITORING PERIOD
 FROM 08 | 05 | 01 TO 08 | 05 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT	ONCE/DISCHG			
	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	OPTIONAL REPORT 30DA AVG	(19)				
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	OPTIONAL REPORT 30DA AVG	(19)	0	ONCE/DISCHG		
70296 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	OPTIONAL REPORT 30DA AVG	(19)	0	ONCE/DISCHG		
CHEMICAL OXYGEN DEMAND (COD)	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	OPTIONAL REPORT 30DA AVG	(19)	0	ONCE/DISCHG		
81017 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	OPTIONAL REPORT 30DA AVG	(19)	0	ONCE/DISCHG		
PERCHLORATE (ClO4)	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	OPTIONAL REPORT 30DA AVG	(19)	0	ONCE/DISCHG		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	OPTIONAL REPORT 30DA AVG	(19)	0	ONCE/DISCHG		
SAMPLE MEASUREMENT											
PERMIT REQUIREMENT											
SAMPLE MEASUREMENT											
PERMIT REQUIREMENT											
SAMPLE MEASUREMENT											
PERMIT REQUIREMENT											
SAMPLE MEASUREMENT											
PERMIT REQUIREMENT											

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION AND I AM AWARE OF THE INFORMATION SUBMITTED HEREON AS A MEMBER OF THE PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR OBTAINING THE INFORMATION, THE INFORMATION SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE, I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE, AND IMPROVEMENT FOR KNOWN VIOLATIONS.

NAME / TITLE: **William K. Taylor**
 Production Manager
 TYPED OR PRINTED

William K. Taylor
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

702-651-2200
 AREA CODE NUMBER

08 | 07 | 25
 YEAR MO DAY

TELEPHONE DATE

(Reference all attachments here)

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 B
 DISCHARGE NUMBER

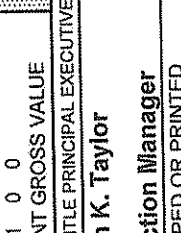
002 STORMWATER MONITORING
 F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 08 | 05 | 01 TO 08 | 05 | 31

MAJOR NO DISCHARGE X

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNIT
pH	*****	*****			*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	*****	SU	0	ONCE DISCHG	DISCRT
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	(19)	0		
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	OPTIONAL 30DA AVG	(19)	0		
00510 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	(19)	0		
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	(19)	0		
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
OIL AND GREASE	*****	*****	****	*****	*****	(19)	0		
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT			(03)		*****		0		
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****		0		
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER			TELEPHONE DATE		
William K. Taylor							702-651-2200 08 | 07 | 25		
Production Manager				OFFICER OR AUTHORIZED AGENT			AREA CODE NUMBER YEAR MO DAY		
TYPED OR PRINTED							702-651-2200 08 | 07 | 25		

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

00044/961223-1801

FORMS BY WINDOW/CHEM/07/954-0945/P/11/99/v.01-01/195

PAGE 1 OF 2

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 003 B
 DISCHARGE NUMBER

003 STORMWATER MONITORING
 F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR
 NO DISCHARGE

MONITORING PERIOD
 FROM 08 | 05 | 01 TO 08 | 05 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNIT
pH	*****	*****	****	*****	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	REPORT MAXIMUM	SU	0	ONCE/ DISCHG	DISCRT
SULFATE, TOTAL (AS SO4)	*****	*****	****	*****	*****	(19)	0		
00945 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/ DISCHG	DISCRT
MANGANESE, TOTAL (AS MN)	*****	*****	****	*****	*****	(19)	0		
01055 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/ DISCHG	DISCRT
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	*****	(19)	0		
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/ DISCHG	DISCRT
PERCHLORATE (CLO4)	*****	*****	****	*****	*****	(19)	0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/ DISCHG	DISCRT
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER							TELEPHONE DATE		
William K. Taylor							702-651-2200 08 | 07 | 25		
Production Manager							AREA CODE NUMBER YEAR MO DAY		
TYPED OR PRINTED							702-651-2200 08 | 07 | 25		
COMMENT AND EXPLANATION OF ANY VIOLATIONS							OFFICER OR AUTHORIZED AGENT		
No Discharge							702-651-2200 08 | 07 | 25		

QUALITY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED BY THE PERSONS WHO MANAGE THE SYSTEM DESIGNED TO ASSURE THAT THE INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINES AND IMPROVEMENT ORDERS FOR NONCOMPLIANCE.

(Reference all attachments here)

00044/961223-1801

FORMS BY WINDOWCHEM(707)954-0845;PMT1080-V5.01-9/19/95

Discharge Monitoring Report

June 2008

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

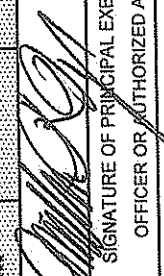
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 A
 DISCHARGE NUMBER

DISCHARGE 002
 F - FINAL
 MAJOR

MONITORING PERIOD
 FROM 08 | 06 | 01 TO 08 | 06 | 30

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

NO DISCHARGE
 NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT				
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	****	23	24	(04)	0			
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	****	33	37	DAILY MX	0	CONTIN UOUS	RECORD	
pH	*****	*****	****	****	See note "a".	See note "a".	(12)	0			
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	****	6.0 MINIMUM	9.0 MAXIMUM	SU	0	ONCE/ DISCHS	DISCRT	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.0002 ^b	0.0005 ^b	(03)	*****	*****	*****	****	0			
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****	0	CONTIN UOUS	RECORD	
SOLIDS, TOTAL DISSOLVED	See note "a".	See note "a".	(26)	*****	*****	*****	(19)	0			
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	*****	*****	MG/L	0	ONCE/ DISCHS	DISCRT	
PERCHLORATE (C104)	*****	*****	****	****	See note "a".	See note "a".	(19)	0			
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCHS	DISCRT	
	*****	*****	****	****	*****	*****	*****	0			
	*****	*****	****	****	*****	*****	*****	0	ONCE/ DISCHS	DISCRT	
	*****	*****	****	****	*****	*****	*****	0	ONCE/ DISCHS	DISCRT	
	*****	*****	****	****	*****	*****	*****	0	ONCE/ DISCHS	DISCRT	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER William K. Taylor Production Manager TYPED OR PRINTED											
CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION AND I HAVE THE INFORMATION SUBMITTED BASED ON MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.											
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT  TELEPHONE DATE 702-651-2200 08 | 07 | 25 AREA CODE NUMBER YEAR MO DAY Forms by WindboxChem(707)984-0845;pdf11090-05 01/17/95											

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 (Reference all attachments here)

Note a: 30 day average flow was 228 gpd (highest daily flow recorded was 500 gals.) The composite sampler was unable to sample this low, intermittent flow.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

DISCHARGE MONITORING REPORT (DMR)
 001 B
 001 STORMWATER MONITORING
 DISCHARGE NUMBER

PERMIT NUMBER
 NV0000078

F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE X

MONITORING PERIOD
 FROM 08 | 06 | 01 TO 08 | 06 | 30

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	AVERAGE	MAXIMUM	UNIT			
pH	MEASUREMENT	*****	*****	*****	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	REPORT MINIMUM	SU	0	ONCE/DISCHG	DISCRT
SOLIDS, TOTAL SUSPENDED	MEASUREMENT	*****	*****	****	*****	(19)	0		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
NITROGEN, AMMONIA TOTAL (AS N)	MEASUREMENT	*****	*****	****	*****	(19)	0		
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	MEASUREMENT	*****	*****	****	*****	(19)	0		
00630 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
PHOSPHORUS, TOTAL (AS P)	MEASUREMENT	*****	*****	****	*****	(19)	0		
00665 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
OIL AND GREASE	MEASUREMENT	*****	*****	****	*****	(19)	0		
00582 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	MEASUREMENT	*****	*****	(03)	*****				
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****			CONTIN UOUS	RCORR

NAME / TITLE: **William K. Taylor**
 TYPED OR PRINTED: **Production Manager**

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER: *[Signature]*
 OFFICER OF AUTHORIZED AGENT

TELEPHONE: 702-651-2200
 DATE: 08 | 07 | 25

AREA CODE NUMBER: 702-651-2200
 YEAR MO DAY: 08 | 07 | 25

FORMS BY: WinDowChem(707)964-0845; p/n11096v5.01; 4/1995

PERMITTEE NAME/ADDRESS: Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 B
 DISCHARGE NUMBER

002 STORMWATER MONITORING
 F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE X

MONITORING PERIOD FROM 08 | 06 | 01 TO 08 | 06 | 30

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT	NO. OF ANALYSIS			
pH	*****	*****	****	*****	*****	(12)	0	ONCE DISCHG	DISCRT		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	SU	0	ONCE DISCHG	DISCRT		
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
OIL AND GREASE	*****	*****	****	*****	*****	(19)	0	ONCE DISCHG	DISCRT		
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT		
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO INSURE THAT THE QUALITY OF THE INFORMATION REPORTED IS AS ACCURATE AS POSSIBLE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FIN. AND IMPROVEMENT FOR KNOWING VIOLATIONS.										
William K. Taylor Production Manager	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OFFICER OR AUTHORIZED AGENT										
TYPED OR PRINTED	TELEPHONE DATE 702-651-2200 08 | 07 | 25 AREA CODE NUMBER YEAR MO DAY										

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

**Tronox LLC
Fourth Quarter 2007
NPDES Permit NV0000078**

**Supporting
Analytical Reports**

I hereby certify that all laboratory analytical data was generated by a laboratory certified by the NDEP for each constituent and media presented herein, exceptions and corresponding justifications are provided below.


Michael Skromyda
Michael Skromyda, CEM 2121, exp. 10-18-09



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 Report

for

Tronox LLC Henderson Plant
P.O. Box 55

Henderson , NV 89009

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

DATE OF ISSUE
Jun 20 2008
MWH LABORATORIES

ADE Andy Eaton
Project Manager



Report#: 240633
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 6 page[s].



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)

June 23, 2008

Ms. Susan Crowley
Tronox
PO Box 55
Henderson, NV 89009

Subject: Case Narrative report 240633

Enclosed is MWH Laboratories Report 240633

Sample receipt: The samples arrived at MWH Laboratories, Monrovia, CA on May 13, 2008 with proper chain of custody. All containers were received without any visible signs of tampering or breakage at proper temperature. Samples are identified on the acknowledgement, which is part of the report package, along with the chain of custody.

Case Narrative:

For the MWH Laboratories data the following issues were observed:

Note that for ion chromatography analyses such as perchlorate, the exact analysis time is not typically shown on the report. Either a 00:00 is shown or the time of injection of the first sample in the batch.

Sincerely,

Andrew Eaton, PhD
Project Manager



MWH Laboratories, a Division of MWH Americas, Inc. **Bottle Order for Kerr, McGee, Henderson Plant**
 750 Royal Oaks Drive, Suite 100
 Monterey CA 91016 (626) 386-1100 FAX (626) 386-1124

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

Client Code **KERRMCGEE-NV**
 Project Code **CLO4**
 PO# / Job# **SC-1**

30# 44541

Created by ADE

Order Date

01/14/08

Date Needed / Client

01/21/08

Date Samples Arrive at MWL

Kerr, McGee
 8000 West Lake Mead Drive
 Henderson, NV 89015

Ship Sample Kits to

Send Report to

Kerr, McGee, Henderson Plant
 P.O. Box 55
 Henderson, NV 89009

Billing Address

Kerr, McGee, Henderson Plant
 P.O. Box 55
 Henderson, NV 89009

ATTN: Keith Hasbrouck
 PHONE: 702-651-2234

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

Number of Samples

Tests

Qline#

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

1 500ml poly/ no preservative

6 TDS

1 125ml poly /no preservative AMBER IF WITH CLO3!

UN DOT #

Comments

**SHIPPING -
 PLEASE SEND
 IN 4 COOLERS**

**to be sent back
 on as needed
 basis from
 outfall samples**

SCANNED

Prepared By

of Coolers

Tracking #

Via

Date Shipped

Code Status

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: 143110

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.

CARRIER Federal Express		Date 05/12/08	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	
NIAR		CUSTOMER PO OR REQ'N NO.	CODE NO. WCN IS
		SHIPPED FROM Henderson, NV	1375.48215
LINE NO.	DESCRIPTION AND CLASSIFICATION	STOCK NO.	TOTAL QUANTITY
	Ice chest with water Leak Samples for Outfall 002 analysis Not Regulated		1 COOLER
			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.
			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 18	TOTAL TARE WEIGHT 0	18
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 Lemma Hunde	AGENT	PER

SEARCHED
SERIALIZED
INDEXED
MAY 13 2008

From: Origin ID: LASA (702)651-2220
KERR-MCGEE CHEMICAL
KERR-MCGEE CHEMICAL
8000 LAKE MEAD DRIVE
SHIPPING DEPARTMENT
HENDERSON, NV 89015



CL5121672124

Ship Date: 12MAY08
Act/Wgt: 18 LB
System#: 2274147/NET8010
Account#: S *****

Delivery Address Bar Code

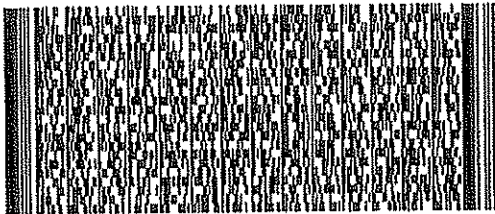


Ref # MSO #143110 - 18 LBS
Invoice #
PO #
Dept #

SHIP TO: 626-558-6400 BILL SENDER
ATTN: MONTGOMERY LABS RECEIVING
MONTGOMERY WATSON LABS
750 ROYAL OAKS AVENUE
#100
MONROVIA, CA 91016

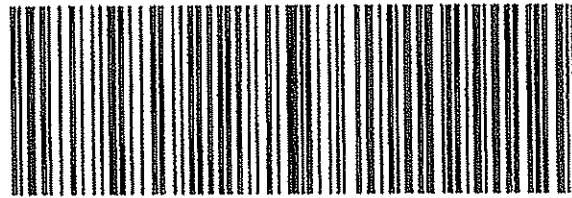
TUE - 13MAY A2
PRIORITY OVERNIGHT

TRK# 7910 6426 1756
0201



91016
CA-US
BUR

QZ WHPA



After printing this label:

1. Use the 'Print' button on this page to print your label 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.

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SCANNED



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Monrovia, California 91016-3629
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Fax: 626 386 1101
+ 800 566 LABS (+ 600 566 5227)

Report
Comments
#240633

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.

Signature: _____



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Laboratory
Hits Report
#240633

Tronox LLC Henderson Plant
Susan Crowley
P.O. Box 55
Henderson, NV 89009

Samples Received
13-may-2008 17:49:00

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2805130549	OUTFALL 002				
05/13/08	PH (H3=past HT, not compliant)		7.9		6.5-8.5 Units	0.010
06/09/08	Perchlorate		12		ug/l	8.0
05/14/08	Specific Conductance		1570		umho/cm	2.0
05/18/08	Total Dissolved Solid (TDS)		1140	500	mg/l	10
	2805130550	STABILIZED WATER				
05/18/08	Total Dissolved Solid (TDS)		674	500	mg/l	10



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Laboratory
Data Report
#240633

Tronox LLC Henderson Plant
Susan Crowley
P.O. Box 55
Henderson , NV 89009

Samples Received
05/13/08

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
OUTFALL 002 (2805130549)				Sampled on 05/12/08 15:00				
	06/09/08 17:58	431473	(EPA 314	) Perchlorate	12	ug/l	8.0	2
	05/14/08 00:00	427636	(SM 2510B	) Specific Conductance	1570	umho/cm	2.0	1
	05/13/08 00:00	426703	(SM 4500-HB	) PH (H3=past HT, not compliant)	7.9	Units	0.010	1
05/18/08	05/18/08 15:53	428899	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	1140	mg/l	10	1
STABILIZED WATER (2805130550)				Sampled on 05/12/08 15:00				
05/18/08	05/18/08 15:44	428899	(E160.1/SM2540C)	Total Dissolved Solid (TDS)	674	mg/l	10	1



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Laboratory
QC Summary
#240633

Tronox LLC Henderson Plant

QC Ref #426703 - PH (H3=past HT, not compliant) Analysis Date: 05/13/2008

2805130549 OUTFALL 002 Analyzed by: nem

QC Ref #427036 - Specific Conductance Analysis Date: 05/14/2008

2805130549 OUTFALL 002 Analyzed by: nem

QC Ref #428899 - Total Dissolved Solid (TDS) Analysis Date: 05/18/2008

2805130549 OUTFALL 002 Analyzed by: axa
2805130550 STABILIZED WATER Analyzed by: axa

QC Ref #431473 - Perchlorate Analysis Date: 06/09/2008

2805130549 OUTFALL 002 Analyzed by: maria



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760 Poyat Oaks Drive, Suite 100
Monrovia, California 91016-3829
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Laboratory
QC Report
#240633

Tronox LLC Henderson Plant

QC Ref #426703 PH (H3=past HT, not compliant)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 28	05120360	UNIT		(0-0)	
DUP	PH (H3=past HT, not compliant)	0.34	0.36	UNIT		(0-20)	0.2

QC Ref #427036 Specific Conductance

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
DUP	Specific Conductance	656	653	UMHO		(0-20)	0.5
DUP2	Specific Conductance	1064	1068	UMHO		(0-20)	0.4
LCS1	Specific Conductance	1000	989	UMHO	98.9	(90-110)	
LCS2	Specific Conductance	1000	996	UMHO	99.6	(90-110)	
MBLK	Specific Conductance	ND	<2.0	UMHO			
MRL_CHK	Specific Conductance	2.00	2.13	UMHO	106.5	(50-150)	

QC Ref #428899 Total Dissolved Solid (TDS)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 28	05130427	MGL		(0-0)	
DUP	Total Dissolved Solid (TDS)	3964	3968	MGL		(0-10)	0.1
LCS1	Total Dissolved Solid (TDS)	175	152	MGL	86.9	(80-114)	
LCS2	Total Dissolved Solid (TDS)	700	670	MGL	95.7	(80-114)	
MBLK	Total Dissolved Solid (TDS)	ND	<10	MGL			
MRL_CHK	Total Dissolved Solid (TDS)	10.0	8	MGL	80.0	(50-150)	
RFD_LCS	Total Dissolved Solid (TDS)	86.857	95.714	MGL	9.7	(0-20)	

QC Ref #431473 Perchlorate

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
MS	Spiked sample	Lab # 28	05140871	UGL		(0-0)	
LCS1	Perchlorate	25.0	24.1	UGL	96.4	(85-115)	
LCS2	Perchlorate	25.0	24.0	UGL	96.0	(85-115)	

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.



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Laboratory
QC Report
#240633

Tronox LLC Henderson Plant
(continued)

LCS1	Perchlorate	2	2.09	UGL	104.5	(75-125)
MBLK	Perchlorate	ND	<4.0	UGL		
MS	Perchlorate	25.0	25.0	UGL	100.0	(80-120)
MSD	Perchlorate	25.0	24.8	UGL	99.2	(80-120)
RPD_LCS	Perchlorate	96.400	96.000	UGL	0.4	(0-15)
RPD_MS	Perchlorate	100.000	99.200	UGL	1.0	(0-15)

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.