

# TRONOX

Fredrick R. Stater  
Plant Manager

(702) 651-2233  
Fax (702) 651-2310  
Rick.Stater@tronox.com

January 27, 2009

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: Fourth 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	October Flow (thousands of gallons)	November Flow (thousands of gallons)	December Flow (thousands of gallons)
001	0 <sup>a</sup>	0 <sup>a</sup>	0 <sup>a</sup>
002	1.08	2.78	0
003	0	0	0

**Table 1b. Stormwater Flow Totals**

Outfall	October Flow (thousands of gallons)	November Flow (thousands of gallons)	December Flow (thousands of gallons)
001	0 <sup>a</sup>	0 <sup>a</sup>	0 <sup>a</sup>
002	0	1.21	5.40
003	0	0	0

<sup>a</sup> 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.

Analytical associated with outfall flow is attached to this report. Should you have any questions concerning this report, please contact Mike Skromyda at (702) 651-2228 or e-mail [michael.skromyda@tronox.com](mailto:michael.skromyda@tronox.com) Thank you.

Sincerely,

  
Fredrick R. Stater  
Plant Manager

Overnight Mail  
cc: Mike Skromyda  
Matt Paque

Attachments

**ATTACHMENT 1**

**Discharge Monitoring  
Reports**

**October 2008**

**November 2008**

**December 2008**

**Discharge Monitoring Report**

**October 2008**

DISCHARGE - 001

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

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

DISCHARGE MONITORING REPORT (DMR)  
 001 A  
 DISCHARGE NUMBER

PERMIT NUMBER  
 NV0000078

F - FINAL  
 MAJOR

MONITORING PERIOD  
 FROM 08 | 10 | 01 TO 08 | 10 | 31

NO DISCHARGE  X

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

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	*****	*****	****	****	*****	(04)	0			
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	33 30DA AVG	DEG. C	0	CONTINUOUS	RECORD	
pH	*****	*****	****	*****	*****	(12)	0			
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	60 MINIMUM	SU	0	ONCE DISCHG	DISCRT	
FLOW IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	*****	*****	****	0			
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	MGD	*****	*****	****	0	CONTINUOUS	RECORD	
PERCHLORATE (CIO4)	*****	*****	****	*****	*****	(19)	0			
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT	
SOLIDS, TOTAL DISSOLVED	*****	*****	(26)	*****	*****	(19)	0			
70295 IN 0 INCREASE (NOT END OF PIPE)	*****	*****	LBS/DY	*****	REPORT 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT	
	*****	*****	****	*****	*****	(19)				
	*****	*****	****	*****	*****	MG/L		ONCE DISCHG	DISCRT	
	*****	*****	****	*****	*****	MG/L		ONCE DISCHG	DISCRT	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER							TELEPHONE	DATE		
Fredrick R. Stater										
Plant Manager							702-651-2200	09   01   27		
TYPED OR PRINTED							AREA CODE NUMBER	YEAR, MO, DAY		

*Fredrick R. Stater*  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

COMMITTEE UNDER DIRECTION OF SUPERVISOR IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED IN THIS DMR. INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR SUPERVISOR SHALL BE MADE TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEVE TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPROBATION FOR KNOWING VIOLATIONS.

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)  
 Note: Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.

DISCHARGE 002

F - FINAL  
MAJOR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

002 A  
DISCHARGE NUMBER

NV0000078  
PERMIT NUMBER

Henderson, NV 89009-7000

FACILITY: Tronox LLC  
LOCATION: BMI Park - Henderson  
Attn: Mike Skromyda

MONITORING PERIOD  
FROM 08 | 10 | 01 TO 08 | 10 | 31

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			
TEMPERATURE, WATER	*****	*****		*****	22	25	0		
DEG. CENTIGRADE									
00010 1 0 0	*****	*****	****	*****	33	37	0	CONTIN	RECORD
EFFLUENT GROSS VALUE			****		30DA AVG	DAILY MX		UOUS	
pH	*****	*****		8.2	*****	8.2	0		
00400 1 0 0	*****	*****	****	8.0	*****	9.0	0	ONCE/	DISCRT
EFFLUENT GROSS VALUE			****	MINIMUM	*****	MAXIMUM		DISCRG	
FLOW, IN CONDUIT OR	<0.0001	0.0007	(03)	*****	*****	*****	0		
THRU TREATMENT PLANT									
50050 1 0 0	OPTIONAL	REPORT	MCD	*****	*****	*****	0	CORTIN	RECORD
EFFLUENT GROSS VALUE	30DA AVG	DAILY MX		*****	*****	*****		UOUS	
PERCHLORATE (CIO4)	*****	*****		*****	7.540	7.540	0		
61209 1 0 0	*****	*****	****	*****	*****	*****	0	ONCE/	DISCRT
EFFLUENT GROSS VALUE			****		OPTIONAL	REPORT		DISCRG	
SOLIDS, TOTAL	0.16	3.29	(26)	*****	*****	*****	0		
DISSOLVED				*****	*****	*****			
70295 IN 0	1000	REPORT	LBS/DY	*****	*****	*****	0	ONCE/	DISCRT
INCREASE (NOT END OF PIPE)	30DA AVG	DAILY MX		*****	*****	*****		DISCRG	
	*****	*****		*****	*****	*****			
	*****	*****	****	*****	*****	*****		ONCE/	DISCRT
	*****	*****	****	*****	*****	*****		DISCRG	
	*****	*****	****	*****	*****	*****			
	*****	*****	****	*****	*****	*****		ONCE/	DISCRT
	*****	*****	****	*****	*****	*****		DISCRG	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	<p>Signature: <i>Fredrick R. Stater</i>                  SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</p>								
Fredrick R. Stater	<p>702-951-2200                  AREA CODE NUMBER</p>								
Plant Manager	<p>09   01   27                  YEAR MO DAY</p>								
TYPED OR PRINTED	<p>702-951-2200                  AREA CODE NUMBER</p>								

COMMITTEE UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER THE SUPERVISION AND CONTROL OF THE PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS TO THE BEST OF OUR KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THE SIGNATURE OF THIS PERSON IS NECESSARY FOR THE SUBMISSION OF THIS INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPROVEMENT FOR ENVIRONMENTAL VIOLATIONS.

Reference all attachments here

COMMENT AND EXPLANATION OF ANY VIOLATIONS

OFFICER OR AUTHORIZED AGENT

702-951-2200  
AREA CODE NUMBER

09 | 01 | 27  
YEAR MO DAY

PERMITTEE NAME/ADDRESS: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 NAME: Tronox LLC  
 ADDRESS: PO Box 55 Henderson, NV 89009-7000

DISCHARGE MONITORING REPORT (DMR)  
 001 B  
 DISCHARGE NUMBER

001 STORMWATER MONITORING  
 F - FINAL

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

MAJOR NO DISCHARGE   
 MONITORING PERIOD  
 FROM 08 | 10 | 01 TO 08 | 10 | 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			
pH	*****	*****	****	*****	*****	(12)	0	ONCE/DISCHG	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	SU	0	ONCE/DISCHG	
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
OIL AND GREASE	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
FLOW IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	*****	*****	MGD	0	CONTINUOUS	
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	REPORT 30DA AVG			REPORT DAILY MX			TELEPHONE		
<b>Fredrick R. Stater</b> Plant Manager	REPORT 30DA AVG			REPORT DAILY MX			702-661-2200		
TYPED OR PRINTED	REPORT 30DA AVG			REPORT DAILY MX			AREA CODE NUMBER		
COMMENT AND EXPLANATION OF ANY VIOLATIONS	REPORT 30DA AVG			REPORT DAILY MX			702-661-2200		
Note: Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.	REPORT 30DA AVG			REPORT DAILY MX			YEAR MO DAY		
	REPORT 30DA AVG			REPORT DAILY MX			09   01   27		

FORMS BY WATERS/Chem/07/384-8845/m/1088/15.01.4/1.05



PERMITTEE NAME/ADDRESS:

Tronox LLC  
 PO Box 55  
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

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

F - FINAL

MAJOR  
 NO DISCHARGE

MONITORING PERIOD  
 FROM 08 | 10 | 01 TO 08 | 10 | 31

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromlyda

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQ. OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
pH	*****	*****	****	*****	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	REPORT MAXIMUM	SU	0	ONCE/DISCHG	DISCRT
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	(19)	0		
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	(19)	0		
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	OPTIONAL 30DA AVG	REPORT DAILY MX	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	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	(19)	0		
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT
OIL AND GREASE	*****	*****	****	*****	*****	(19)	0		
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT			(03)	*****	*****	MGD	0	CONTIN UOUS	RGORDR
50050 1 0 0 EFFLUENT GROSS VALUE				*****	*****	*****	0	*****	*****
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	REPORT 30DA AVG			REPORT DAILY MX	REPORT DAILY MX	*****	702-651-2200	09   01   27	YEAR MO DAY
Frederick R. Stater	REPORT 30DA AVG			REPORT DAILY MX	REPORT DAILY MX	*****	702-651-2200	09   01   27	YEAR MO DAY
Plant Manager	REPORT 30DA AVG			REPORT DAILY MX	REPORT DAILY MX	*****	702-651-2200	09   01   27	YEAR MO DAY
TYPED OR PRINTED	REPORT 30DA AVG			REPORT DAILY MX	REPORT DAILY MX	*****	702-651-2200	09   01   27	YEAR MO DAY
COMMENT AND EXPLANATION OF ANY VIOLATIONS	REPORT 30DA AVG			REPORT DAILY MX	REPORT DAILY MX	*****	702-651-2200	09   01   27	YEAR MO DAY

FORMS BY WINDOWCHEM(707)864-9945;PMT1086-V5.01-4/196

(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS



PERMITTEE NAME/ADDRESS:  
 Ttronox 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: Mike Skromyda

MONITORING PERIOD  
 FROM 08 | 10 | 01 TO 08 | 10 | 31

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				
PH	*****	*****	****	7.9	*****	7.9	(12)	0	ONCE/DISCHG	DISCRT	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	*****	REPORT MAXIMUM	SU	0	ONCE/DISCHG	DISCRT	
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	52	(19)	0	ONCE/DISCHG	DISCRT	
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	0.880	(19)	0	ONCE/DISCHG	DISCRT	
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	5.70	(19)	0	ONCE/DISCHG	DISCRT	
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	0.120	(19)	0	ONCE/DISCHG	DISCRT	
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	0.085	(19)	0	ONCE/DISCHG	DISCRT	
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
OIL AND GREASE	*****	*****	****	*****	*****	ND	(19)	0	ONCE/DISCHG	DISCRT	
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	****	0	ONCE/DISCHG	DISCRT	
NAME / TITLE: PRINCIPAL EXECUTIVE OFFICER	*****	*****	****	*****	*****	*****	****	0	ONCE/DISCHG	DISCRT	
Signature: Fredrick R. Stater	*****	*****	****	*****	*****	*****	****	0	ONCE/DISCHG	DISCRT	
Signature: Plant Manager	*****	*****	****	*****	*****	*****	****	0	ONCE/DISCHG	DISCRT	
TYPED OR PRINTED	*****	*****	****	*****	*****	*****	****	0	ONCE/DISCHG	DISCRT	
COMMENT AND EXPLANATION OF ANY VIOLATIONS	*****	*****	****	*****	*****	*****	****	0	ONCE/DISCHG	DISCRT	
I CERTIFY UNDER PENALTY OF LAW THAT THE INFORMATION AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY OBTAIN AND EVALUATE THE INFORMATION SUBMITTED BASED ON MY INQUIRY OF THE PERSONS OR PERSONS WHO MANAGE THE SYSTEM. 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 THE ANNUAL SUSPENSION OF DISCHARGE PERMITS.											
Signature: Fredrick R. Stater TITLE: PRINCIPAL EXECUTIVE OFFICER Signature: Plant Manager TITLE: PRINCIPAL EXECUTIVE OFFICER											
TELEPHONE: 702-651-2200 AREA CODE NUMBER: 702-651-2200 YEAR MO DAY: 09   01   27											

Forms by WinbowChem(707)984-0845;pm11090.v5.01/1/1/95

(Reference all attachments here)

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)  
 003 B  
 DISCHARGE NUMBER  
 NV0000078  
 PERMIT NUMBER  
 003 STORMWATER MONITORING  
 F - FINAL

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

MAJOR  
 NO DISCHARGE

MONITORING PERIOD  
 FROM 08 | 10 | 01 TO 08 | 10 | 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			
pH	*****	*****			*****	( 12 )	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	*****	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
PERCHLORATE (CLO4)	*****	*****		*****		( 19 )	0		
61209 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
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									

NAME / TITLE: PRINCIPAL EXECUTIVE OFFICER  
**Fredrick R. Stater**  
 Plant Manager

TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS  
 No Discharge

TELEPHONE: 702-651-2200  
 AREA CODE NUMBER: 702-651-2200  
 YEAR MO DAY: 09 | 01 | 27

OFFICER OR AUTHORIZED AGENT  
 SIGNATURE OF PRINCIPAL EXECUTIVE  
 OFFICER OR AUTHORIZED AGENT

Forms by WinbroChem(707)884-0845;pm110905.01/4/196

**Discharge Monitoring Report**

**November 2008**

PERMITTEE NAME/ADDRESS:  
 Tronox LLC  
 PO Box 55  
 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: Mike Skromyda

MONITORING PERIOD  
 FROM 08 | 11 | 01 TO 08 | 11 | 30  
 NO DISCHARGE  X

NOTE: Read instructions before completing this form

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT				
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	****	*****					0		
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	30DA AVG	37 DAILY MX			0	CONTIN LOUIS	RECORD
pH	SAMPLE MEASUREMENT	*****	*****	****	*****			(12)		0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	60 MINIMUM	90 MAXIMUM	SU		0		DISCH
FLOW IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	*****	*****	(03)	*****					0		
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****	OPTIONAL REPORT 30DA AVG	*****			0	CONTIN LOUIS	RECORD
PERCHLORATE (CIO4)	SAMPLE MEASUREMENT	*****	*****		*****			(19)		0		
61209 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	*****	MG/L		0		DISCH
DISSOLVED SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****	(26)	*****			(19)		0		
70295 IN 0 INCREASE (NOT END OF PIPE)	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	REPORT 30DA AVG	*****	MG/L		0	ONCE DISCHG	DISCH
	SAMPLE MEASUREMENT	*****	*****	****	*****			(19)				
	PERMIT REQUIREMENT	*****	*****	****	*****			MG/L				DISCH
	SAMPLE MEASUREMENT	*****	*****	****	*****			MG/L				DISCH
	PERMIT REQUIREMENT	*****	*****	****	*****			MG/L				DISCH

NAME / TITLE: **Fredrick R. Stater**  
 Plant Manager  
 TYPED OR PRINTED

CERTIFY UNDER PENALTY OF LAW THAT THE DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY OBTAIN AND EVALUATE THE INFORMATION SUBMITTED TO THIS REPORT. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF THE IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: \_\_\_\_\_ DATE: \_\_\_\_\_

702-651-2200  
 AREA CODE NUMBER

09 | 01 | 27  
 YEAR MO DAY

Forms by Winflow/Chem (707) 864-0845; print 11/20/04; v. 5.14.11/06

COMMENT AND EXPLANATION OF ANY VIOLATIONS  
 Note: Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.

DISCHARGE 002

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER: NV0000078  
 DISCHARGE NUMBER: 002 A

F - FINAL MAJOR

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

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

MONITORING PERIOD

FROM 08 | 11 | 01 TO 08 | 11 | 30

NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			UNITS	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE	MAXIMUM	MINIMUM			
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	*****	25	31	*****	(04)	0	
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	33 30DA AVG	37 DAILY MX	*****	DEG. C	CONTINUOUS	COORDINATE
pH	*****	*****	*****	8.1	8.1	*****		0	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	SU	0	ONCE/DISCH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	<0.0001	0.0028	*****	*****	*****	*****		0	
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	*****	*****	*****	*****		0	CONTINUOUS
PERCHLORATE (ClO4)	*****	*****	*****	0.455	0.455	*****	(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****		0	ONCE/DISCH
SOLIDS, TOTAL DISSOLVED	0.11	3.22	*****	*****	*****	*****	MG/L	0	
70295 IN 0 INCREASE (NOT END OF PIPE)	*****	*****	*****	*****	*****	*****	MG/L	0	ONCE/DISCH
	*****	*****	*****	*****	*****	*****			ONCE/DISCH
	*****	*****	*****	*****	*****	*****			ONCE/DISCH
	*****	*****	*****	*****	*****	*****			ONCE/DISCH
	*****	*****	*****	*****	*****	*****			ONCE/DISCH

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER: **Fredrick R. Stater**  
 Plant Manager  
 TYPED OR PRINTED

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

TELEPHONE: 702-651-2200  
 DATE: 09 | 01 | 27

AREA CODE NUMBER: 702-651-2200  
 YEAR MO DAY: 09 | 01 | 27

COMMENTS AND EXPLANATION OF ANY VIOLATIONS: (Reference all attachments here)

Composite sampler was unable to sample these low flows.

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

DISCHARGE MONITORING REPORT (DMR)  
 001 B  
 DISCHARGE NUMBER

PERMIT NUMBER  
 NV0000078

MONITORING PERIOD  
 FROM 08 | 11 | 01 TO 08 | 11 | 30

MAJOR NO DISCHARGE

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

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				
pH	*****	*****			*****		( 12 )		0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****		REPORT MINIMUM	REPORT MAXIMUM	SU		0	ONCE DISCHG	DISCRT
SOLIDS, TOTAL SUSPENDED	*****	*****	****		*****		( 19 )		0		
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****		OPTIONAL 30DA AVG	REPORT DAILY IMX	MG/L		0	ONCE DISCHG	DISCRT
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****		*****		( 19 )		0		
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****		OPTIONAL 30DA AVG	REPORT DAILY IMX	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	REPORT DAILY IMX	MG/L		0	ONCE DISCHG	DISCRT
PHOSPHORUS, TOTAL (AS P)	*****	*****	****		*****		( 19 )		0		
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****		OPTIONAL 30DA AVG	REPORT DAILY IMX	MG/L		0	ONCE DISCHG	DISCRT
OIL AND GREASE	*****	*****	****		*****		( 19 )		0		
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****		OPTIONAL 30DA AVG	REPORT DAILY IMX	MG/L		0	ONCE DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT			( 03 )		*****	*****			0		
50050 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY IMX	MGD		*****	*****			0	CONTIN DISCHG	NO ORDER
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT THE ACCURACY AND ALL ATTACHMENTS WERE PREPARED IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT 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 IMPRISONMENT FOR KNOWING VIOLATIONS.										
Fredrick R. Stater	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT										
Plant Manager	TELEPHONE DATE										
TYPED OR PRINTED	702-651-2200 09   01   27										
	AREA CODE NUMBER YEAR MO DAY										

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)  
 Note: Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

001 B  
 DISCHARGE NUMBER

001 STORMWATER MONITORING

F - FINAL

FACILITY: Trinox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

MONITORING PERIOD  
 FROM 08 | 11 | 01 TO 08 | 11 | 30

MAJOR NO DISCHARGE

NOTE: Read instructions before completing this form

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

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER  
**Fredrick R. Stater**  
 Plant Manager  
 TYPED OR PRINTED

*Fredrick R. Stater*  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE  
 702-651-2200  
 AREA CODE NUMBER

DATE  
 09 | 01 | 27  
 YEAR MO DAY

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

Forms by WinnowChem(707)384-0845;pm110904v5.01/4/195

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  
 NV0000078  
 PERMIT NUMBER

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromnyda  
 MONITORING PERIOD  
 FROM 08 | 11 | 01 TO 08 | 11 | 30  
 NO DISCHARGE

F - FINAL  
 MAJOR

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE	MAXIMUM			
pH	*****	*****	7.0	*****	7.0	(12)	0	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	REPORT MINIMUM	*****	REPORT MAXIMUM	SU	0	ONCE/DISCH
SOLIDS, TOTAL SUSPENDED	*****	*****	*****	*****	11	(19)	0	
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	MG/L	0	ONCE/DISCH
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	*****	*****	3.8	(19)	0	
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCH
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	*****	*****	3.3	(19)	0	
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCH
PHOSPHORUS, TOTAL (AS P)	*****	*****	*****	*****	0.78	(19)	0	
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCH
OIL AND GREASE	*****	*****	*****	*****	3.2	(19)	0	
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	OPTIONAL REPORT DAILY MX	MG/L	0	ONCE/DISCH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	<0.00001	0.001	*****	*****	*****	MG/L	0	
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	MG/L	0	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	<p>EVERY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED BASED ON MY DIRECTION OF THE PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION; THE INFORMATION IS TRUE AND CORRECT; THERE ARE NO SIGNIFICANT KNOWLEDGE AND BELIEF, TRUE FACTS INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPROPERMENT FOR EXISTING VIOLATIONS.</p>							
<b>Fredrick R. Stater</b> <b>Plant Manager</b>	SIGNATURE OF PRINCIPAL EXECUTIVE		OFFICER OR AUTHORIZED AGENT		TELEPHONE: 702-851-2200 AREA CODE NUMBER: 702-851-2200 YEAR: 09   MO: 01   DAY: 27			
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							

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



PERMITTEE NAME/ADDRESS: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 NAME: Tronox LLC  
 ADDRESS: PO Box 55 Henderson, NV 89009-7000  
 DISCHARGE MONITORING REPORT (DMR)  
 002 B 002 STORMWATER MONITORING  
 PERMIT NUMBER DISCHARGE NUMBER

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda  
 MAJOR NO DISCHARGE   
 F - FINAL  
 MONITORING PERIOD  
 FROM 08 | 11 | 01 TO 08 | 11 | 30

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT		
PERCHLORATE (ClO4)	*****	*****	****	*****	0.972	0.972	(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MX	OPTIONAL REPORT 30DA AVG DAILY MX	MG/L	ONCE DISCHG	DISCRT
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	2,630	2,630	(19)	0	
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MX	OPTIONAL REPORT 30DA AVG DAILY MX	MG/L	ONCE DISCHG	DISCRT
CHEMICAL OXYGEN DEMAND (COD)	*****	*****	****	*****	82	82	(19)	0	
81017 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MX	OPTIONAL REPORT 30DA AVG DAILY MX	MG/L	ONCE DISCHG	DISCRT

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER  
 Fredrick R. Stater  
 Plant Manager  
 TYPED OR PRINTED  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT  
 OFFICER OR AUTHORIZED AGENT  
 TELEPHONE DATE  
 702-651-2200 09 | 01 | 27  
 AREA CODE NUMBER YEAR MO DAY

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  
 DISCHARGE NUMBER

NV000078  
 PERMIT NUMBER

003 STORMWATER MONITORING

F - FINAL

MONITORING PERIOD

FROM 08 | 11 | 01 TO 08 | 11 | 30

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

MAJOR NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	REQUENCY 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			
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			
PERCHLORATE (CLO4)	*****	*****	****	*****	*****	*****	( 19 )	0					
61209 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			
<p>NAME / TITLE PRINCIPAL EXECUTIVE OFFICER <i>Fredrick R. Stater</i></p> <p><b>Fredrick R. Stater</b>                  Plant Manager</p> <p>TYPED OR PRINTED</p>										<p>TELEPHONE</p> <p>702-651-2200</p> <p>AREA CODE NUMBER</p>		<p>DATE</p> <p>09   01   27</p> <p>YEAR MO DAY</p>	
<p>COMMENT AND EXPLANATION OF ANY VIOLATIONS</p> <p>No Discharge</p>										<p>OFFICER OR AUTHORIZED AGENT</p>			

(Reference all attachments here)

Forms by WindavChem(0707884-0845.pnt)109/v3.01/24/196

**Discharge Monitoring Report**

**December 2008**

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

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

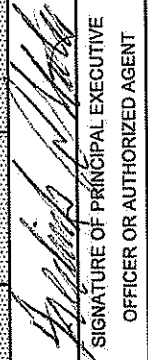
DISCHARGE - 001  
 F - FINAL  
 MAJOR

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

MONITORING PERIOD  
 FROM 08 | 12 | 01 TO 08 | 12 | 31

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	PERMIT REQUIREMENT	MINIMUM	AVERAGE	MAXIMUM	UNIT			
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	SAMPLE MEASUREMENT	*****	*****	(04)		0		
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	PERMIT REQUIREMENT	*****	*****	35 30DA AVG	37 DAILY MX	0	CONTIN UOUS	RECORD
pH	*****	*****	****	SAMPLE MEASUREMENT	*****	*****	*****	*****	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	PERMIT REQUIREMENT	*****	*****	6.0 MINIMUM	9.0 MAXIMUM	0	ONCE DISCHG	DISCR
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	SAMPLE MEASUREMENT	*****	*****	*****	*****	0		
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	MGD	PERMIT REQUIREMENT	*****	*****	*****	*****	0	CONTIN UOUS	RECORD
PERCHLORATE (ClO4)	*****	*****	****	SAMPLE MEASUREMENT	*****	*****	*****	*****	0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	PERMIT REQUIREMENT	*****	*****	*****	*****	0	ONCE DISCHG	DISCR
SOLIDS, TOTAL DISSOLVED	*****	*****	(26)	SAMPLE MEASUREMENT	*****	*****	*****	*****	0		
70295 IN 0 INCREASE (NOT END OF PIPE)	*****	*****	LBS/DY	PERMIT REQUIREMENT	*****	*****	*****	*****	0	ONCE DISCHG	DISCR
	*****	*****	****	SAMPLE MEASUREMENT	*****	*****	*****	*****			
	*****	*****	****	PERMIT REQUIREMENT	*****	*****	*****	*****		ONCE DISCHG	DISCR
	*****	*****	****	SAMPLE MEASUREMENT	*****	*****	*****	*****			
	*****	*****	****	PERMIT REQUIREMENT	*****	*****	*****	*****		ONCE DISCHG	DISCR
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER <b>Fredrick R. Stater</b> Plant Manager TYPED OR PRINTED											
CHECKED UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT ALL QUALIFIED PERSONNEL PROPERLY CALIBRATE AND MAINTAIN THE SYSTEM AND THAT ALL PERSONNEL 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.											
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 										TELEPHONE	DATE
										702-651-2200	09   01   27
										AREA CODE NUMBER	YEAR MO DAY
										702-651-2200	09 01 27

COMMENT AND EXPLANATION OF ANY VIOLATIONS  
 Note : Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.  
 (Reference all attachments here)

DISCHARGE 002  
F - FINAL  
MAJOR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER: NV0000078  
DISCHARGE NUMBER: 002 A

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

MONITORING PERIOD  
FROM 08 | 12 | 01 TO 08 | 12 | 31  
NO DISCHARGE  X

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0	*****	*****	****	*****	33 30DA AVG	37 DAILY MX	(04)	CONTIN UOUS
EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****		RECORD
pH	*****	*****	****	*****	*****	*****		RECORD
00400 1 0 0	*****	*****	****	*****	6.0 MINIMUM	9.0 MAXIMUM	SU	ONCE DISCHG
EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****		RECORD
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	*****	*****	*****		CONTIN UOUS
50050 1 0 0	*****	*****	MGD	*****	*****	*****		ONCE DISCHG
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	(19)	ONCE DISCHG
PERCHLORATE (ClO4)	*****	*****	*****	*****	*****	*****		ONCE DISCHG
61209 1 0 0	*****	*****	*****	*****	*****	*****		ONCE DISCHG
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****		ONCE DISCHG
SOLIDS, TOTAL DISSOLVED	*****	*****	(26)	*****	*****	*****		ONCE DISCHG
70295 IN 0	*****	*****	*****	*****	*****	*****		ONCE DISCHG
INCREASE (NOT END OF PIPE)	*****	*****	*****	*****	*****	*****		ONCE DISCHG

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER  
**Fredrick R. Stater**  
Plant Manager  
SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT  
TELEPHONE DATE  
702-651-2200 09 | 01 | 27  
AREA CODE NUMBER YEAR MO DAY  
Forms by WindowsChem(707)984-0945;print10500;v3.01.47096

COMMENT AND EXPLANATION OF ANY VIOLATIONS  
(Reference all attachments here)  
TYPED OR PRINTED  
DISCHARGE 002  
F - FINAL  
MAJOR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)  
 001 B  
 001 STORMWATER MONITORING

PERMIT NUMBER: NV0000078  
 DISCHARGE NUMBER: 001 B

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

F - FINAL

MAJOR

MONITORING PERIOD  
 FROM 08 | 12 | 01 TO 08 | 12 | 31

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

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			
pH	*****	*****	****	*****	*****	( 12 )	0	ONCE/DISCHG	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	REPORT MAXIMUM	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)	*****	*****	****	*****	*****	( 19 )	0		
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	DISCRT
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	( 19 )	0		
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	DISCRT
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	( 19 )	0		
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	DISCRT
OIL AND GREASE	*****	*****	****	*****	*****	( 19 )	0		
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	( 03 )	*****	*****	MG/L	0		
00050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	DISCRT
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER				TELEPHONE			DATE		
Typed Name				702-651-2200			09   01   27		
Typed Name				OFFICER OR AUTHORIZED AGENT			AREA CODE NUMBER		
Typed Name				702-651-2200			YEAR MO DAY		
Typed Name				SIGNATURE OF PRINCIPAL EXECUTIVE			FORMS BY WINDOW/CHEM/707/854-0842/3/01/09/05/01/4/1/86		

COMMENT AND EXPLANATION OF ANY VIOLATIONS  
 Note : Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)

001 B DISCHARGE NUMBER  
 NV0000078 PERMIT NUMBER

001 STORMWATER MONITORING

F - FINAL

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

MAJOR NO DISCHARGE   
 FROM 08 | 12 | 01 TO 08 | 12 | 31  
 MONITORING PERIOD

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. FREQUENT EX OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT			
PERCHLORATE (ClO4)	*****	*****	****	*****	*****	(19)	MG/L	0	ONCE DISCHG	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	MG/L	0	ONCE DISCHG		
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	( 19)	MG/L	0	ONCE DISCHG	
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	MG/L	0	ONCE DISCHG		
CHEMICAL OXYGEN DEMAND (COD)	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	( 19)	MG/L	0	ONCE DISCHG	
81017 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	MG/L	0	ONCE DISCHG		
SAMPLE MEASUREMENT										
PERMIT REQUIREMENT										
SAMPLE MEASUREMENT										
PERMIT REQUIREMENT										
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 IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED BASED ON AN INQUIRY OF THE PERSONS OR PERSONS WHO MANAGE THE SYSTEM. ON 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 AGREE THAT THESE REPRESENTATIONS AND CERTIFICATIONS FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.										
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER <b>Fredrick R. Stater</b> Plant Manager										TELEPHONE 702-651-2200
TYPED OR PRINTED OFFICER OR AUTHORIZED AGENT										DATE 09   01   27
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)										AREA CODE NUMBER 702-651-2200

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 STORMWATER MONITORING  
 DISCHARGE NUMBER: 002 B  
 PERMIT NUMBER: NV0000078

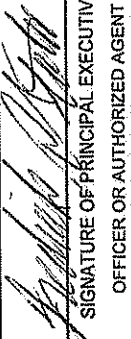
F - FINAL

MAJOR NO DISCHARGE

MONITORING PERIOD  
 FROM 08 12 01 TO 08 12 31

FACILITY: Trinox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

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	*****	*****	****	6.9	*****	(12)	0				
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	REPORT MAXIMUM	SU		ONCE/DISCHG	DISCRT		
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	ND	(19)	0				
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L		ONCE/DISCHG	DISCRT		
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	0.83	(19)	0				
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L		ONCE/DISCHG	DISCRT		
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	0.94	(19)	0				
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L		ONCE/DISCHG	DISCRT		
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	0.04	(19)	0				
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L		ONCE/DISCHG	DISCRT		
OIL AND GREASE	*****	*****	****	*****	1.6	(19)	0				
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L		ONCE/DISCHG	DISCRT		
FLOW IN CONDUIT OR THRU TREATMENT PLANT	0.0002	0.005	(03)	*****	*****	MG/L	0				
50050 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	****		CONTIN UOUS	FCORR		
I 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 ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED BASED ON THE INQUIRY OF THE PERSONS OR PERSONS WHO MANAGE THE FACILITY OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR OBTAINING THE INFORMATION. THE INFORMATION WAS OBTAINED FROM THE PERSONS WHO I BELIEVE AND BELIEVE THEY ARE THE MOST RELIABLE SOURCE OF INFORMATION. I UNDERSTAND AND BELIEVE THAT THE INFORMATION IS CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEVE THAT THE INFORMATION IS ACCURATE, INCLUDING THE POSSIBILITY OF PRE AND POST TREATMENT FOR ESSENTIAL VIOLATIONS.											
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER <b>Fredrick R. Stater</b> Plant Manager							SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 			TELEPHONE DATE 702-651-2200 09   01   27	
TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS							AREA CODE NUMBER 702-651-2200			YEAR MO DAY 09   01   27	

Forms by WindsorChem(707)964-0945;v.01/1009;v.01/4/1/RS

(Reference all attachments here)



NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

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

NV0000078  
 PERMIT NUMBER

Henderson, NV 89009-7000

F - FINAL

FACILITY: Tronox LLC  
 LOCATION: BMI Park - Henderson  
 Attn: Mike Skromyda

MAJOR NO DISCHARGE

MONITORING PERIOD FROM 08 | 12 | 01 TO 08 | 12 | 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			
PERCHLORATE (ClO4)	*****	*****	****	*****	0.962	0.962	(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MX	REPORT DAILY MX	MG/L	0	ONCE/DISCHG
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	370	370	(19)	0	
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG
CHEMICAL OXYGEN DEMAND (COD)	*****	*****	****	*****	12	12	(19)	0	
81017 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									

NAME / TITLE: PRINCIPAL EXECUTIVE OFFICER  
**Fredrick R. Stater**  
 Plant Manager

TYPED OR PRINTED

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

702-651-2200  
 AREA CODE NUMBER

09 | 01 | 27  
 YEAR MO DAY

TELEPHONE DATE

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**  
**DISCHARGE NUMBER**

003 STORMWATER MONITORING

F - FINAL

FACILITY: **Tronox LLC**  
 LOCATION: **BMI Park - Henderson**  
 Attn: **Mike Skromyda**

MONITORING PERIOD  
 FROM **08 | 12 | 01** TO **08 | 12 | 31**

MAJOR  
 NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQ. OF ANALYSIS	SAMPLE TYPE
	MEASUREMENT	PERMIT REQUIREMENT	CONCENTRATION	MINIMUM	AVERAGE	MAXIMUM			
pH	MEASUREMENT	*****	*****	*****	*****	*****	(12)	0	
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	REPORT MINIMUM	REPORT MAXIMUM	SU	ONCE/DISCHG	DISCRT
	MEASUREMENT	*****	*****	****	*****	*****	(19)	0	
00945 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	REPORT DAILY MAX	MG/L	ONCE/DISCHG	DISCRT
	MEASUREMENT	*****	*****	****	*****	*****	(19)	0	
01085 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	REPORT DAILY MAX	MG/L	ONCE/DISCHG	DISCRT
	MEASUREMENT	*****	*****	****	*****	*****	(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	REPORT DAILY MAX	MG/L	ONCE/DISCHG	DISCRT
	MEASUREMENT	*****	*****	****	*****	*****	(19)	0	
70295 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	OPTIONAL 30DA AVG	REPORT DAILY MAX	MG/L	ONCE/DISCHG	DISCRT
	MEASUREMENT	*****	*****	****	*****	*****	(19)	0	
MEASUREMENT	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****
MEASUREMENT	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****
MEASUREMENT	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER *Fredrick R. Stater*  
**Fredrick R. Stater**  
 Plant Manager

TYPED OR PRINTED

TELEPHONE DATE

702-651-2200 09 | 01 | 27

AREA CODE NUMBER YEAR MO DAY

OFFICER OR AUTHORIZED AGENT

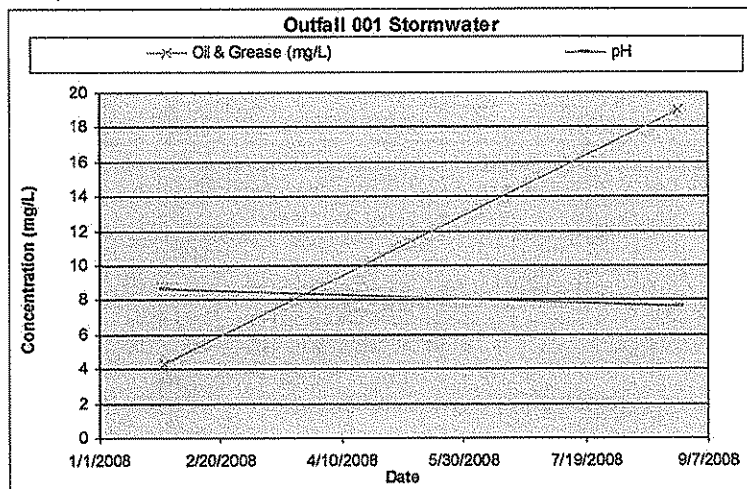
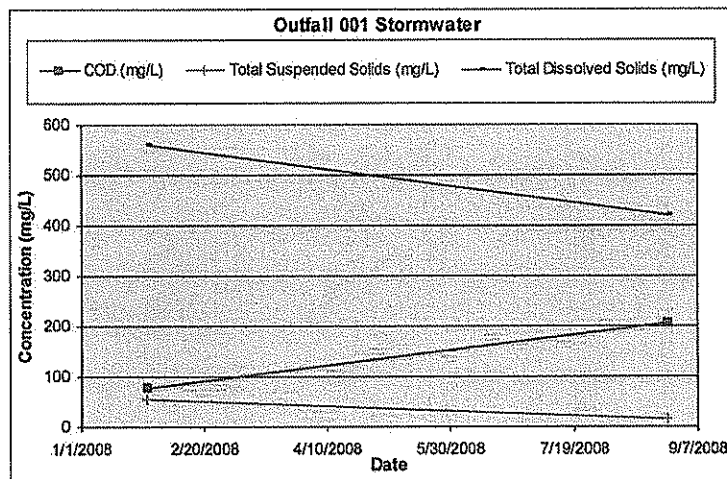
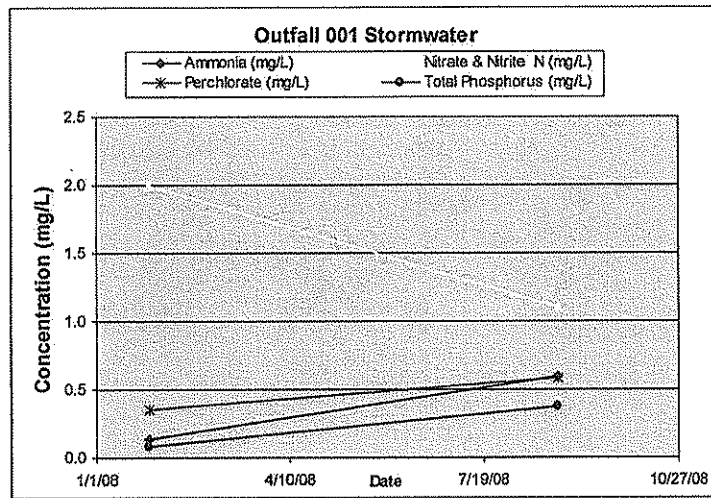
702-651-2200 09 | 01 | 27

FORMS BY WINDOW/CHEM(707)964-0945;BMT1199V;V.01/4/199

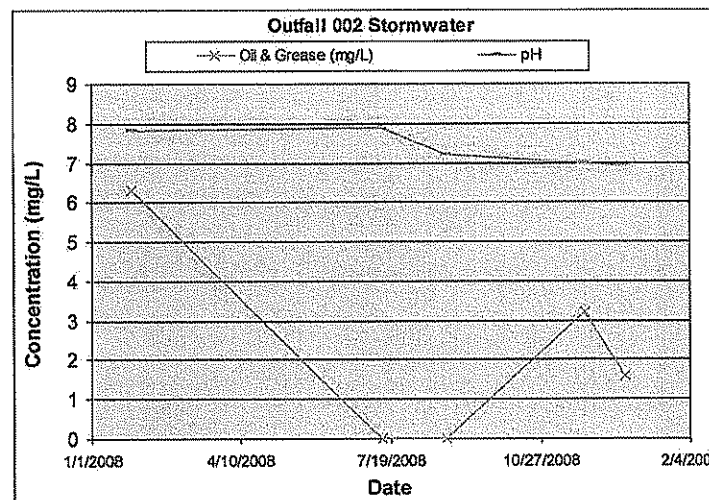
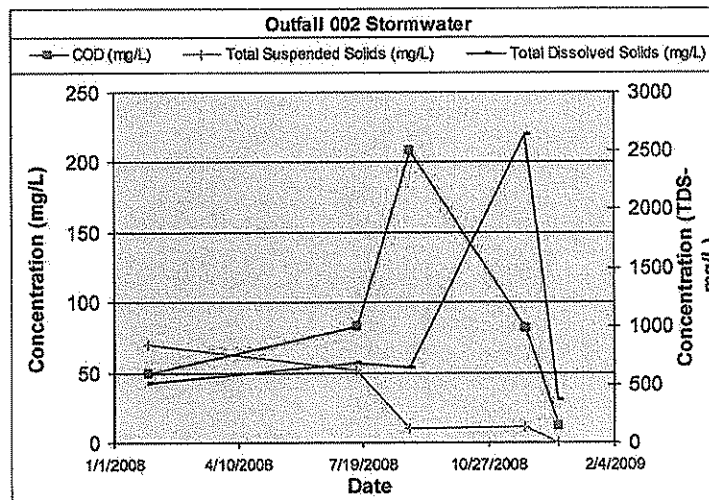
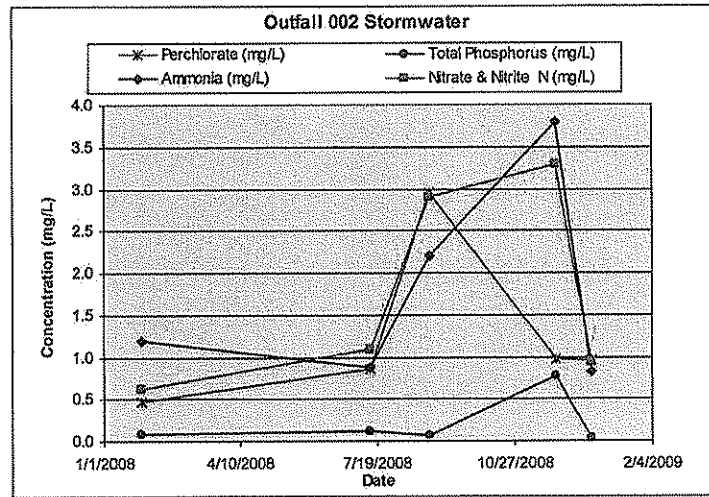
(Reference all attachments here)

No Discharge

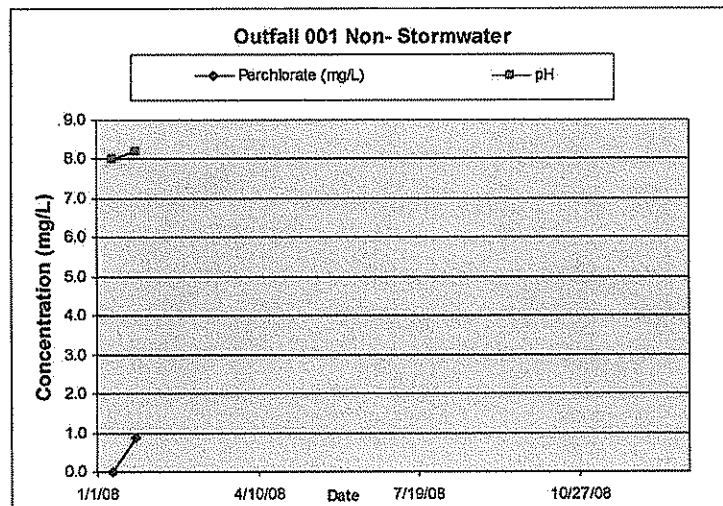
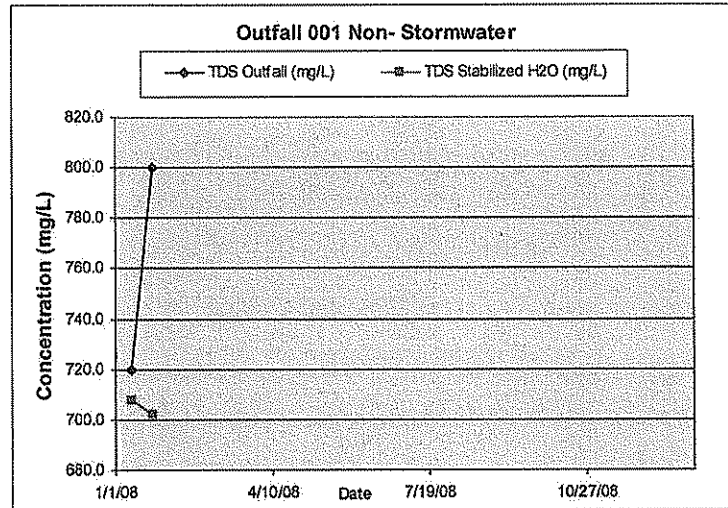
## Annual Plots of Analyzed Stormwater Constituents



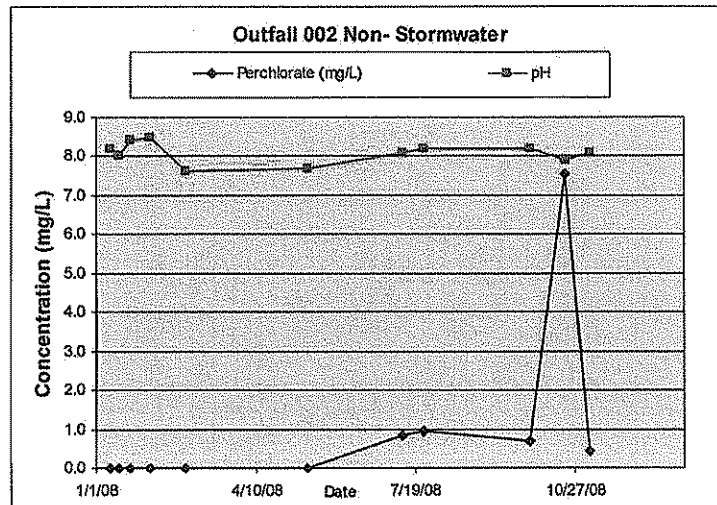
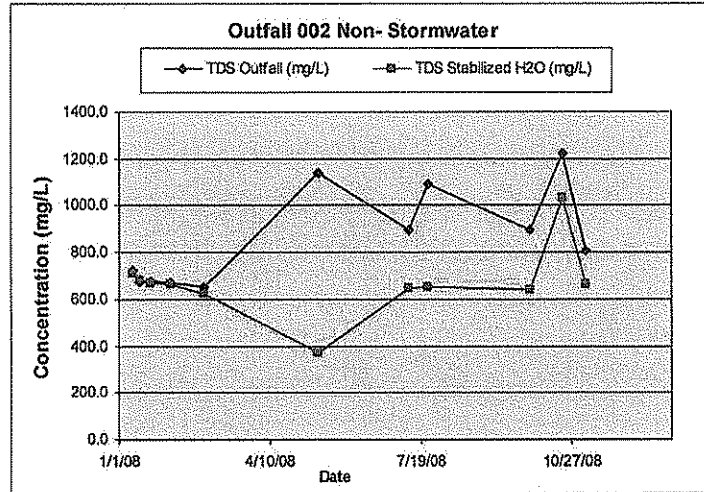
## Annual Plots of Analyzed Stormwater Constituents (cont.)



## Annual Plots of Analyzed Non-stormwater Constituents



## Annual Plots of Analyzed Non-stormwater Constituents (cont.)



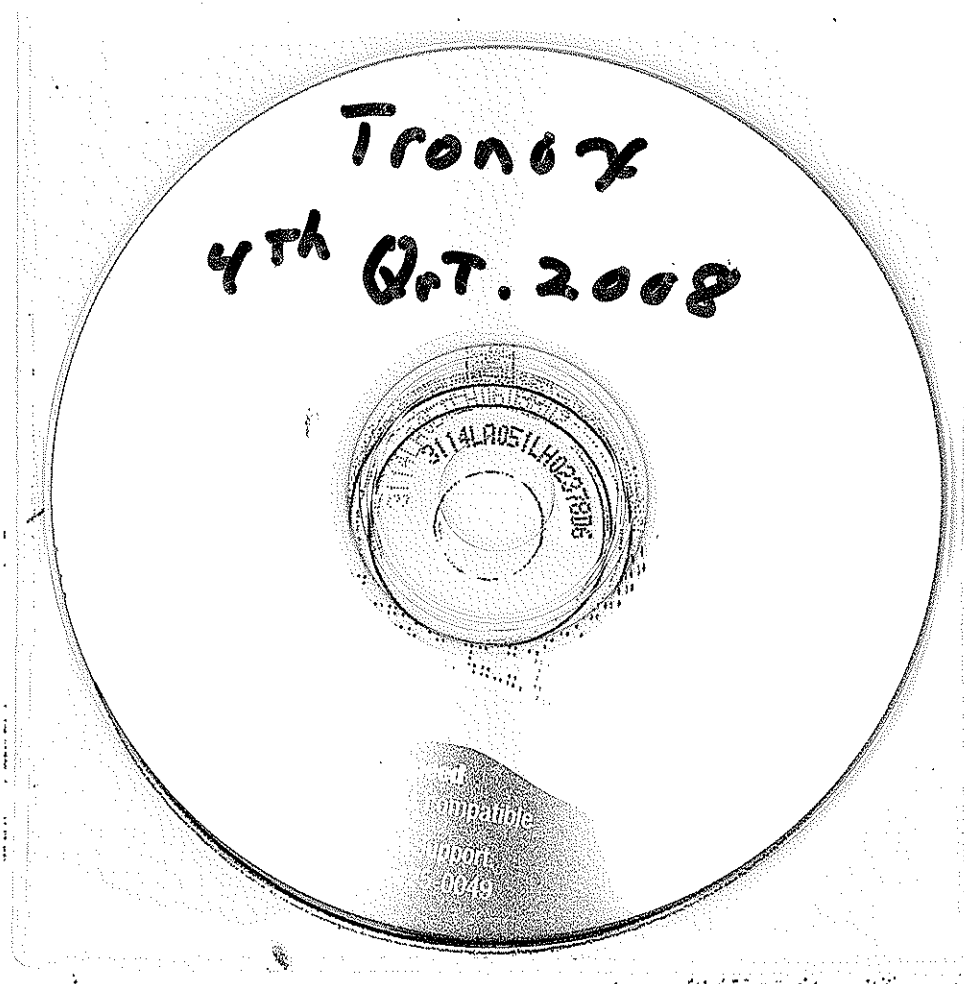
**NPDES Permit NV0000078**

**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)

1/27/09  
Date



Note: Electronic copies of complete lab reports were not available for sampling events on 11/5/08 and 12/22/08, at the time this report was issued.