

TRONOX

Susan M. Crowley
Staff Environmental Specialist

(702) 651-2234
Fax (405) 302-4607
susan.crowley@tronox.com

October 26, 2006

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: Third Quarter 2006 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 outfalls for brief periods and are quantified in Table 1a, below. A storm water discharge is quantified in Table 1b, below.

Table 1a. Non-Storm Flow Totals

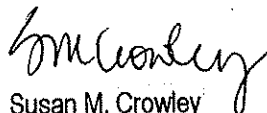
Outfall	July Flow (thousands of gallons)	August Flow (thousands of gallons)	September Flow (thousands of gallons)
001	0	33	59
002	38	208	6
003	0	0	0

Table 1b. Stormwater Flow Totals (thousands of gallons)

Outfall	8-14-06 (thousands of gallons)	9-7-06 (thousands of gallons)
001	93	65
002	10	12
003	0	0

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,


Susan M. Crowley

Overnight Mail
cc: Toni Ellington
Rick Stater
Mr. Carey Houk (W-5-3)/U.S. EPA Region
Attachments

Tronox LLC

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

ATTACHMENT 1

Discharge Monitoring Reports



C:\SMC\My
Documents\Excel Spr

July 2006



C:\SMC\My
Documents\Excel Spr

August 2006



C:\SMC\My
Documents\Excel Spr

September 2006

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

DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 001 A

F - FINAL
 MAJOR

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

MONITORING PERIOD
 FROM 06 | 07 | 01 TO 06 | 07 | 31

NO DISCHARGE X

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	*****	*****	****	*****	*****	*****	(04)	0			
DEG. CENTIGRADE	*****	*****	****	*****	*****	*****	DEG. C	0			
00010 1 0 0	*****	*****	****	*****	*****	*****	DAILY MX	0			
EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	DAILY MX	0			
pH	*****	*****	****	*****	*****	*****	(12)	0			
00400 1 0 0	*****	*****	****	*****	*****	*****	SU	0			
EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	*****	*****	0			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	*****	*****	*****	*****	0			
50050 1 0 0	*****	*****	MGD	*****	*****	*****	*****	0			
EFFLUENT GROSS VALUE	*****	*****	(26)	*****	*****	*****	(19)	0			
SOLIDS, TOTAL DISSOLVED	*****	*****	LBS/DY	*****	*****	*****	*****	0			
70295 > 0 0	*****	*****	*****	*****	*****	*****	*****	0			
INCREASE (NOT END OF PIPE)	*****	*****	*****	*****	*****	*****	*****	0			
PERCHLORATE (ClO4)	*****	*****	*****	*****	*****	*****	*****	0			
61209 1 0 0	*****	*****	*****	*****	*****	*****	*****	0			
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	*****	0			

Susan Crowley
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

702-651-2200
 AREA CODE NUMBER

06 | 10 | 26
 YEAR MO DAY

TELEPHONE DATE

FORMS BY WINDOWCHEM (707)884-0845; p/n110861; v.5.01/1/86

(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

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

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

DISCHARGE REPORT (DMR) 002 A
 PERMIT NUMBER NV0000078
 DISCHARGE NUMBER

MONITORING PERIOD
 FROM 06 | 07 | 01 TO 06 | 07 | 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 DEG. CENTIGRADE	*****	*****	****	****	26	27	(04)	0	
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	33	37	DEG. C	0	CONTIN UOUS
pH	*****	*****	****	7.6	*****	8.4	(12)	0	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	6.0	*****	9.0	SU	0	ONCE/ DISCHG
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.003	0.023	(03)	*****	*****	*****	****	0	
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****	0	CONTIN UOUS
SOLIDS, TOTAL DISSOLVED	0.47	8.0	(26)	*****	16	48	(19)	0	
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCHG
PERCHLORATE (CIO4)	*****	*****	****	*****	0.011	20	(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	****	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	****	0	ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	****	0	ONCE/ DISCHG

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Susan M. Crowley

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Staff Environmental Specialist

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
S. Crowley

702-651-2200
 AREA CODE NUMBER

06 | 10 | 26
 YEAR MO DAY

TELEPHONE DATE

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 TYPED OR PRINTED

(Reference all attachments here)

Forms by WindowChem(707)884-0845;en11090;v5.01;4/7/99

DISCHARGE - 001
F - FINAL
MAJOR

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

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

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

MONITORING PERIOD
FROM 06 | 08 | 01 TO 06 | 08 | 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			
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	*****	26	(04)	0		
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	33 30DA AVG	DAILY MX DEG. C	0	CONTIN UOUS	RECORD
pH	*****	*****	****	8.2	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	6.0 MINIMUM	*****	SU	0	ONCE/ DISCHG	DISCR
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.006	0.033	(03)	*****	*****	****	0		
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	MGD	*****	*****	****	0	CONTIN UOUS	RECORD
SOLIDS, TOTAL DISSOLVED	23	57	(26)	*****	416	(19)	0		
70295 > 0 0 INCREASE (NOT END OF PIPE)	*****	*****	LBS/DY	*****	REPORT 30DA AVG	DAILY MX	0	ONCE/ DISCHG	DISCR
PERCHLORATE (CIO4)	*****	*****	****	*****	0.022	(19)	0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	DAILY MX	0	ONCE/ DISCHG	DISCR
	*****	*****	****	*****	*****	MG/L	0		
	*****	*****	****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
	*****	*****	****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR
	*****	*****	****	*****	*****	MG/L	0	ONCE/ DISCHG	DISCR

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Susan M. Crowley
Staff Environmental Specialist

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
S. Crowley

TELEPHONE: 702-651-2200
AREA CODE NUMBER: 702-651-2200
YEAR: 06 | MO: 10 | DAY: 26

TYPED OR PRINTED

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

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 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: Susan Crowley

MONITORING PERIOD
 FROM 06 08 01 TO 06 08 31

MAJOR 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			
PH	*****	*****	****	7.4	*****	7.4	(12)	0	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	*****	REPORT MAXIMUM	SU	0	ONCE/DISCHG
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	40	(19)	0	
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG DAILY MX	MG/L	0	ONCE/DISCHG
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	<0.05	(19)	0	
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG DAILY MX	MG/L	0	ONCE/DISCHG
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	0.1	(19)	0	
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG DAILY MX	MG/L	0	ONCE/DISCHG
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	<0.01	(19)	0	
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG DAILY MX	MG/L	0	ONCE/DISCHG
OIL AND GREASE	*****	*****	****	*****	*****	<5	(19)	0	
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG DAILY MX	MG/L	0	ONCE/DISCHG
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.047	0.091	(03)	*****	*****	*****	****	0	
50050 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****	0	CONTIN UOUS

Susan Crowley
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

NAME / TITLE: Susan M. Crowley
 Staff Environmental Specialist

TYPED OR PRINTED

TELEPHONE: 702-651-2200

DATE: 06 | 10 | 26

AREA CODE NUMBER: 702-651-2200

YEAR: 06 MO: 10 DAY: 26

Form by WindowChem(707)884-0845;pm11090v5.01-4/196

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

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

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

DISCHARGE 002
 F - FINAL
 MAJOR

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

MONITORING PERIOD
 FROM 06 | 08 | 01 TO 06 | 08 | 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	*****	26	28	(04)	0		
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	PERMIT REQUIREMENT	*****	33	37	DAILY MX	0	CONTIN UOUS	PCORDR
pH	*****	*****	****	SAMPLE MEASUREMENT	*****	7.5	8.2	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	PERMIT REQUIREMENT	*****	6.0	9.0	MAXIMUM	0	ONCE/ DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.007	0.960	(03)	SAMPLE MEASUREMENT	*****	*****	*****	SU	0		
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MGD	PERMIT REQUIREMENT	*****	*****	*****	****	0	CONTIN UOUS	PCORDR
SOLIDS, TOTAL DISSOLVED	0.18	6.50	(26)	SAMPLE MEASUREMENT	*****	3	8	(19)	0		
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 REPORT 30DA AVG	REPORT DAILY MX	LBS/DY	PERMIT REQUIREMENT	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCHG	DISCRT
PERCHLORATE (ClO4)	*****	*****	****	SAMPLE MEASUREMENT	*****	0.022	0.034	(19)	0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	PERMIT REQUIREMENT	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCHG	DISCRT
	*****	*****	****	SAMPLE MEASUREMENT	*****	*****	*****	****	0		
	*****	*****	****	PERMIT REQUIREMENT	*****	*****	*****	****	0	ONCE/ DISCHG	DISCRT
	*****	*****	****	SAMPLE MEASUREMENT	*****	*****	*****	****	0		
	*****	*****	****	PERMIT REQUIREMENT	*****	*****	*****	****	0	ONCE/ DISCHG	DISCRT

Susan Crowley
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Susan M. Crowley
Staff Environmental Specialist
 TYPED OR PRINTED

TELEPHONE: 702-651-2200
 DATE: 06 | 10 | 26

AREA CODE NUMBER: 702-651-2200
 YEAR MO DAY: 06 | 10 | 26

FORM BY: WinbowChem(707)984-0845.pml 1080-v.01-1/1/199

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

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

DISCHARGE - 001
 F - FINAL
 MAJOR

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

PERMIT NUMBER
 NV0000078

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

MONITORING PERIOD
 FROM 06 | 09 | 01 TO 06 | 09 | 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			
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****		*****	24	26	(04)	0	
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	33 30DA AVG	37 DAILY MX	DEG C	0	CONTIN UOUS
pH	*****	*****		7.8	*****	7.8	(12)	0	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	0	ONCE/ DISCHG
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.012	0.053	(03)	*****	*****	*****	****	0	
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****	0	CONTIN UOUS
SOLIDS, TOTAL DISSOLVED	<0.001	<0.001	(26)	*****	<1	<1	(19)	0	
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCHG
PERCHLORATE (ClO4)	*****	*****		*****	0.030	0.030	(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCHG
	*****	*****		*****	*****	*****	(19)		
	*****	*****	****	*****	*****	*****	MG/L		ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	MG/L		ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	MG/L		ONCE/ DISCHG
	*****	*****	****	*****	*****	*****	MG/L		ONCE/ DISCHG

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
 Susan M. Crowley
 Staff Environmental Specialist
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A STRONG FIDUCIARY DUTY TO OBTAIN QUALIFIED PERSONNEL TO GATHER AND EVALUATE THE DATA, AND TO REPORT THE RESULTS OF THE ANALYSIS TO THE PERMITTING AGENCY OR THE PUBLIC, OR TO THE PERSONS DIRECTLY IN CHARGE OF THE PERMIT OR 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 REWARDING VIOLATIONS.

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

702-651-2200
 AREA CODE NUMBER

06 | 10 | 26
 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)

PERMIT NUMBER
NV0000078

DISCHARGE NUMBER
002 B

002 STORMWATER MONITORING

F - FINAL

FACILITY: Tronox LLC

LOCATION: BMI Park - Henderson
Attn: Susan Crowley

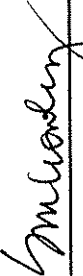
MONITORING PERIOD

FROM 06 | 09 | 01 TO 06 | 09 | 30

MAJOR

NO DISCHARGE

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
PH	SAMPLE MEASUREMENT	*****		7.8	*****	7.8	(12)		
	PERMIT REQUIREMENT	*****	****	REPORT MINIMUM	*****	REPORT MAXIMUM	SU	ONCE/ DISCHG	
00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		*****	32	32	(19)		
	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	ONCE/ DISCHG	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****		*****	0.72	0.72	(19)		
	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	ONCE/ DISCHG	
00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		*****	1.90	1.90	(19)		
	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	ONCE/ DISCHG	
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****		*****	0.11	0.11	(19)		
	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	ONCE/ DISCHG	
00610 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		*****	<5	<5	(19)		
	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	ONCE/ DISCHG	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	SAMPLE MEASUREMENT	*****		*****	0.009	0.009	(03)		
	PERMIT REQUIREMENT	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MGD		
00630 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		*****	0.003	0.003	(03)		
	PERMIT REQUIREMENT	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MGD		
PHOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	*****		*****	0.003	0.003	(03)		
	PERMIT REQUIREMENT	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MGD		
00665 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		*****	0.009	0.009	(03)		
	PERMIT REQUIREMENT	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MGD		
OIL AND GREASE	SAMPLE MEASUREMENT	*****		*****	0.003	0.003	(03)		
	PERMIT REQUIREMENT	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MGD		
03582 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		*****	0.003	0.003	(03)		
	PERMIT REQUIREMENT	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MGD		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	*****		*****	0.009	0.009	(03)		
	PERMIT REQUIREMENT	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MGD		
50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		*****	0.009	0.009	(03)		
	PERMIT REQUIREMENT	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MGD		
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER			TELEPHONE			DATE	
Susan M. Crowley					702-651-2200			06 10 26	
Staff Environmental Specialist		OFFICER OR AUTHORIZED AGENT			AREA CODE NUMBER			YEAR MO DAY	
TYPED OR PRINTED					702-651-2200			06 10 26	

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

Forms by WindowChem/707864-0845;01/1099;v.5 01/4/1788

ATTACHMENT 2

Supporting Information



C:\SMC\My
Documents\Excel Spr

Outfall Analytical Summary



C:\SMC\My
Documents\Excel Spr

Stabilized Analytical Summary

NPDES Permit NV0000078 - Outfalls - 3rd Quarter 2006

Analytical Method	CAS No	Chemical Name	Location ID	Outfall-001	Outfall-001	Outfall-001	Outfall-001	Outfall-001
			Sample Date	8/9/2006	8/14/2006	9/7/2006	9/14/2006	9/14/2006
			Unit					
EPA 350.1	7664-41-7	Ammonia (as N)	mg/l	<	0.05 u	0.38 v		
EPA 410.4	COD	Chemical oxygen demand	mg/l		40 v	177 v		
EPA 150.1	Lab pH	Laboratory pH	s.u.	8.2 v	7.4 v	7.7 v		7.8 v
EPA 353.2	NO3/NO2	Nitrate/Nitrite	mg/l		0.13 v	4.1 v		
EPA 413.1	O+G	Oil and grease	mg/l	<	5 u	5 u		
EPA 314	14797-73-0	Perchlorate	ug/l	22 v	204 vd	388 vd		30 v
EPA 160.1	TDS	Total Dissolved Solids	mg/l	1110 v	1840 v	1090 v		560 v
EPA 365.1	7723-14-0	Total Phosphorus-P	mg/l	<	0.01 u	0.092 v		
EPA 160.2	TSS	Total Suspended Solids	mg/l		40 v	26 v		

NPDES Permit NV0000078 - Outfalls - 3rd Quarter 2006

Analytical Method	CAS No	Chemical Name	Location ID	Outfall-002	Outfall-002	Outfall-002	Outfall-002	Outfall-002
			Sample Date	8/30/2006	9/6/2006	9/7/2006	9/13/2006	
Unit								
EPA 350.1	7664-41-7	Ammonia (as N)				0.72 v		
EPA 410.4	COD	Chemical oxygen demand				65 v		
EPA 150.1	Lab pH	Laboratory pH		8.2 v	8 v	7.8 v	8.4 v	
EPA 353.2	NO3/NO2	Nitrate/Nitrite				1.9 v		
EPA 413.1	O+G	Oil and grease				5 u		
EPA 314	14797-73-0	Perchlorate		<	<	<		575 vd
EPA 160.1	TDS	Total Dissolved Solids		620 v	702 v	790 v		614 v
EPA 365.1	7723-14-0	Total Phosphorus-P				0.11 v		
EPA 160.2	TSS	Total Suspended Solids				32 v		

NPDES Permit NV0000078 - Stabilized - 3rd Quarter 2006

Analytical Method	CAS No	Chemical Name	Location ID	Sample Date	Unit	mg/l
EPA 160.1	TDS	Total Dissolved Solids	Stabilized water	7/6/2006		694 v
			Stabilized water	7/10/2006		694 v
			Stabilized water	7/20/2006		698 v
			Stabilized water	7/26/2006		644 v

NPDES Permit NV0000078 - Stabilized - 3rd Quarter 2006

Analytical Method	CAS No	Chemical Name	Location ID	Stabilized water	Stabilized water	Stabilized water	Stabilized water	
EPA 160.1	TDS	Total Dissolved Solids	Sample Date	9/6/2006	9/11/2006	9/13/2006	9/14/2006	
			Unit	mg/l	658 v	610 v	622 v	602 v

**Tronox LLC
Third Quarter 2006
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.

Susan M. Crowley 10-26-06
Susan M. Crowley, CEM 1428, exp 3-8-07

