TRONOX

William K. Taylor Production Manager (702) 651-2235 Fax (405) 302-4607 Bill.Taylor@tronox.com

October 26, 2007

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 2007 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	9.0	18.9	0.6
002	55.5	68.3	10.4
003	0	0	0

Table 1b. Stormwater Flow Totals

Outfall	July Flow (thousands of gallons)	August Flow (thousands of gallons)	September Flow (thousands of gallons)
001	8.3	117.3	0
002	1.8	24.4	0
003	0	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,

William K. Taylor Production Manager

Overnight Mail

cc: Susan Crowley

Elizabeth Hurst

Mr. Carey Houk (W-5-3)/U.S. EPA Region 9

Attachments

ATTACHMENT 1

Discharge Monitoring Reports

July 2007

August 2007

September 2007

Discharge Monitoring Report July 2007

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) Tronox LLC

PERMITTEE NAME/ADDRESS:

ADDRESS:

NAME:

PO Box 55 Henderson, NV 89009-7000

DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

DISCHARGE NUMBER

F-FINAL MAJOR

NO DISCHARGE

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FROM

BMI Park - Henderson

LOCATION: FACILITY:

Tronox LLC

MONITORING PERIOD

DISCHARGE - 001

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem(707)884-0845;ph11090;v5.01;4/1/96 NOTE: Read instructions before completing this form PREQUENCY SAMPLE RCORDR DISCRIT DISCRI DISCRI RCORDR DISCRI TYPE DISCRI 07 | 10 | 26 DATE ONCE/ DISCHG ONCE! DISCHG CONTA ONCE CONTIN ONCE ONCE ANALYSIS 0 TELEPHONE 凶 0 0 702-651-2200 0 0 MG/L MG/L MG/L (19) (36) (19) LIND (08) (12) *** *** S REPORT DAILY MX DAILY MX DAILY MX MAXIMUM REPORT See note 1 See note 1 See note 2. See note 1 SIGNATURE OF PRINCIPAL EXECUTIVE **** ***** **** ***** OFFIGER OR AUTHORIZED AGENT ***** 06 QUALITY OR CONCENTRATION MAXIMUM 30DA AVG 30DA AVG OPTIONAL 30DA AVG See note 1 See note 1 See note 2. AVERAGE REPOR ***** ***** ***** ***** ***** See note 1 MINIMON ***** ***** **** ***** ***** ***** 9 **** NAME / TITLE PRINCIPAL EXECUTIVE OFFICER I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE REPRESSED WITHOUT THE PROPERTY OF SERVEN DESINDER TO ASSERTE THAT AND ALL ATTACHMENTS WERE THAT AND ALL ATTACHMENTS WERE THAT ASSERTED ASSE **LBS/DY** UNITS *** MGD (26) *** **** **** (S) **** *** *** **** *** QUANTITY OR LOADING See note 1 MAXIMUM DAILYMX DAILY WX REPORT REPORT 0.005 ***** ***** ***** ***** ***** **** ***** ***** 30DA AVG See note 1 30DA AVG OPTIONAL AVERAGE 1000 **** 0.002 ***** **** ***** **** **** ***** SAMPLE MEASUREMENT SAMPLE MEASUREMENT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT REQUIREMENT PERMIT REQUIREMENT MEASUREMENT RECUREMENT MEASUREMENT MEASUREMENT REQUIREMENT SAMPLE SAMPLE Susan Crowley (NOT END OF PIPE) **EFFLUENT GROSS VALUE** EFFLUENT GROSS VALUE THRU TREATMENT PLANT **EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE** *IEMPERATURE*, WATER FLOW, IN CONDUIT OR PERCHLORATE (CIO4) PARAMETER DEG. CENTIGRADE 0 0 0 00400 1 0 0 SOLIDS, TOTAL 0 0 DISSOLVED 61209 1 50050 1 INCREASE 00010 1 70295 Attn:

COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(Reference all attachments here)

Note 1; Composite sampler was unable to capture sample due to extremely low flow.

Note 2: Temperature indicator failed. Repairs have been scheduled. Once through cooling water was not discharged during this quarter.

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

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

DISCHARGE NUMBER

0

MONITORING PERIOD

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07 | 07 | 01

FROM

BMI Park - Henderson

LOCATION:

Attn:

FACILITY:

Tronox LLC

Susan Crowley

PARAMETER

QUANTITY OR LOADING

NOTE: Read instructions before completing this form NO DISCHARGE

QUALITY OR CONCENTRATION

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PERMIT REQUIREMENT

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NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

William K. Taylor

DATE

TELEPHONE

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(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

Production Manager

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702-651-2200

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OF AUTHORIZED AGENT

TELEPHONE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME:

Henderson, NV 89009-7000 PO Box 55

BMI Park - Henderson

LOCATION:

Attn:

FACILITY:

Tronox LLC

DISCHARGE MONITORING REPORT (DMR)

001 STORMWATER MONITORING

NV0000078 PERMIT NUMBER

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COMMENT AND EXPLANATION OF ANY VIOLATIONS

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Tronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME:

Henderson, NV 89009-7000 PO Box 55

001 STORMWATER MONITORING F. FINAL MAJOR DISCHARGE NUMBER 001 B DISCHARGE MONITORING REPORT (DMR) MONITORING PERIOD NV000078 PERMIT NUMBER Tronox LLC BMI Park - Henderson

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COMMENT AND EXPLANATION OF ANY VIOLATIONS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

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

DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

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Tronox LLC

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COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(Reference all attachments here)

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Tronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME:

Henderson, NV 89009-7000 PO Box 55

Tronox LLC

LOCATION: FACILITY:

DISCHARGE NUMBER 002 B DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

002 STORMWATER MONITORING

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COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(Reference all attachments here)

Forms by WindowChem(707)854-0845;p/n11090;v5.01;4/1/96

AREA CODE NUMBER

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OFFICER OF AUTHORIZED AGENT

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME

Henderson, NV 89009-7000 PO Box 55

BMI Park - Henderson

LOCATION:

FACILITY:

Tronox LLC

DISCHARGE MONITORING REPORT (DMR)

DISCHARGE NUMBER 003 B NV0000078 PERMIT NUMBER

003 STORMWATER MONITORING

F - FINAL MAJOR 31 10 MONITORING PERIOD 0 բ 01 07 | 07

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(Reference all attachments here)

Discharge Monitoring Report August 2007

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem(707)884-0845;pin11090;v5.01;4/1/98

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702-651-2200

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OF AUTHORIZED AGENT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR) PERMIT NUMBER

Henderson, NV 89009-7000

Fronox LLC PO Box 55

PERMITTEE NAME/ADDRESS:

ADDRESS:

NAME:

DISCHARGE - 001

F - FINAL

DISCHARGE NUMBER

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NOTE: Read instructions before completing this form

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FROM

BMI Park - Henderson Susan Crowley

LOCATION:

Attn:

FACILITY:

Tronox LLC

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MEASUREMENT

THRU TREATMENT PLANT

FLOW, IN CONDUIT OR

EFFLUENT GROSS VALUE

EFFLUENT GROSS VALUE

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PERMIT REQUIREMENT

SAMPLE MEASUREMENT

RCORDR

CONTIN

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MG/L (19)

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See note 1.

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See note 1. DAILY MX DAILYMX REPORT REPORT

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COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

Note 1: Composite sampler was unable to capture sample due to extremely low flow.

Note 2: Temperature indicator failed. Repairs have been scheduled. Once through cooling water was not discharged during this quarter.

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

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

DISCHARGE NUMBER

MONITORING PERIOD

NOTE: Read instructions before completing this form

NO DISCHARGE

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FROM 07

BMI Park - Henderson

LOCATION: FACILITY:

Attn:

Tronox LLC

Susan Crowley

PARAMETER

QUALITY OR CONCENTRATION

MINIMOM

31 90

AVERAGE

MAXIMUM

RCORDR

CONTIN

DEG. C

DAILYMX

30DA AVG

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PERMIT

EFFLUENT GROSS VALUE

0

20010 1

8.2

MEASUREMENT SAMPLE

(12)

0

(04)

23

UNITS

MAXIMUM

AVERAGE

MEASUREMENT

SAMPLE

TEMPERATURE, WATER

DEG. CENTIGRADE

QUANTITY OR LOADING

DISCRIT

ONCE

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MAXIMUM

MINIMUM

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PERMIT REQUIREMENT

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0.017

0.004

SAMPLE MEASUREMENT

THRU TREATMENT PLANT

FLOW, IN CONDUIT OR

EFFLUENT GROSS VALUE

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00400

EFFLUENT GROSS VALUE

SOLIDS, TOTAL

DISSOLVED 70295 > 0

RCORDR

CONTIN

0

DISCRI

ONCE

0

(19)

24

24

(20)

3.40

0.82

MEASUREMENT

MGD

DAILYMX

REPORT

OPTIONAL 30DA AVG

PERMIT REQUIREMENT

0

(19)

0.005

0.005

MG/L

DAILYNX

30DA AVG

REPORT

LBS/DY

DAILYNX

30DA AVG

1000

PERMIT REQUIREMENT

INCREASE (NOT END OF PIPE)

SAMPLE MEASUREMENT

(CIO4)

PERCHLORATE

PERMIT REQUIREMENT

61209 1 0 0 EFFLUENT GROSS VALUE

REPORT

REPORT

DISCRI

ONCE

MG/L

DAILY MX

SAMPLE MEASUREMENT

**** ***

PERMIT REQUIREMENT

REPORT

OPTIONAL

*** ***

30DA AVG

HNO

TYPE

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MAJOR

DISCHARGE 002

FREQUENCY SAMPLE ANALYSIS 舀

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem(707)894-0845;pin11090;v5.01;4/1/99

07 | 10 | 26

702-651-2200

SIGNATURE OF PRINCIPAL EXECUTIVE

NAME / ITILE PRINCIPAL EXECUTIVE OFFICER, I CERTIFY URDER FEMALITY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE REPORTED WITHOUT THE DOCUMENT OF THE PERSON REPORTED AND FOLLATION TO THE REPORT OF THE PERSON FIRE PERSONS WITH A MANOR THE STREAM CONTINUE AND FEMALITY BETTAND AND THE PERSONS WITH A MANOR THE STREAM CONTINUED AND THE PERSONS WITH A MANOR THE STREAM CONTINUED AND THE PERSONS WITH A MANOR THE STREAM CONTINUED AND THE PERSONS WITH A MANOR THAT THERE AND SCHOLLAND THE PERSONS WITH A MANOR THAT THERE AND SCHOLLAND THE PERSONS WITH A MANOR THAT THERE AND SCHOLLAND THE PERSONS WITH A MANOR THAT THERE AND SCHOLLAND OF THE PERSONS WITH A MANOR THAT THE

TYPED OR PRINTED

OFFIGER OR AUTHORIZED AGENT

DISCRT

ONCE

MEASUREMENT

DISCRI

ONCE

*** ****

PERMIT REQUIREMENT

DATE

TEL EPHONE

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

Forms by WindowChem(707)864-0845;pin11080;v5:01:4/198

07 | 10 | 26

702-651-2200

SIGNATURE OF PHINCIPAL EXECUTIVE

OFFICER OFFICED AGENT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Tronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME

Henderson, NV 89009-7000 PO Box 55

001 STORMWATER MONITORING F - FINAL DISCHARGE NUMBER 001 B DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

MONITORING PERIOD 20 ဝ 08 01 07 FROM BMI Park - Henderson Susan Crowley Tronox LLC OCATION: FACILITY:

NO DISCHARGE

31

80

MAJOR

REQUENCY SAMPLE NOTE: Read instructions before completing this form RCORDR DISCRI DISCRT DISCRI TYPE DISCRI DISCRI DISCRI DATE CONTIN ONCE ONCE ONCE ONCE/ DISCHG ANAL YSIS ONCE/ DISCHO ONCE 6 Š 0 0 0 ቯ 0 TELEPHONE 0 0 0 MG/L (19) MG/L (13) N N N (3) *** **** (19) <u>3</u> NG N NG/N H (12) S DAILY MX DAILYMX DAILYMX MAXIMUM DAILYMX DAILY MX REPORT REPORT REPORT REPORT REPORT REPORT ***** **** 39.0 2.80 0.67 6.0 QUALITY OR CONCENTRATION MAXIMUM 7.9 OPTIONAL OPTIONAL OPTIONAL. OPTIONAL OPTIONAL 30DA AVG 30DA AVG 30DA AVG 30DA AVG 30DA AVG AVERAGE 0.12 1.95 ***** 26.5 *** 0.51 ***** 4.6 MINIMOM REPORT ***** **** ***** ***** **** ***** ***** ***** ***** 7.5 SESPONSIBLE FOR GATHERNO THE INFORMATION, THE INFORMATION SHORTHLY SESPONSIBLE FOR GATHERNO THE INFORMATION, THE INFORMATION SHOWER THE THEIR ACCURATE, WHO COMPLETE, EACH AWARE THAT THERE ARE SKYNFTICANT. PROALTISE FOR STOWERTHY OF FALSE, INFORMATION, INCLUDING THE PROSEDULTY OF FINE, AND INFORMATION OF THE PROSEDULTY OF FINE, AND NAME / TITLE PRINCIPAL EXECUTIVE OFFICER, IGERTRY UNDER TENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE REPRESENT AND INCLUDENCE WITH A STREAM DISSURDED TO ASSERT OF AN INCLUDENCE WITH A STREAM DISSURDED TO ASSERT OF A THAT AND ALL ATTACHMENT OF A THAT AND A EQUALIFIED PERSONNEL PROPERLY CANTIER AND EXALLIPET THE PROPARATIVOS SUBMETED. BAS, PROCESSO DE TITLE REGISSON OF PERSONS WITHOUT WITH SYSTEM, OR THIS OF PROCESSELE FOR CANTIFIERAN THE INFORMATION, THE INFORMATION SUBMITTED IS 10 THE U. MGD 8 SLIN *** **** **** *** **** *** **** **** *** *** **** *** DAILY MX QUANTITY OR LOADING REPORT MAXIMUM 0.013 **** ***** ***** **** ***** ***** ***** ***** ***** ***** **** 30DA AVG REPORT AVERAGE ***** 0.008 ***** ***** **** **** ***** ***** ***** ***** **** SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT SAMPLE MEASUREMENT PERMIT REGUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT REQUIPEMENT MEASUREMENT MEASUREMENT MEASUREMENT PERMIT SAMPLE SAMPLE EFFLUENT GROSS VALUE **EFFLUENT GROSS VALUE** THRU TREATMENT PLANT **EFFLUENT GROSS VALUE** EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE NITRITE PLUS NITRATE FLOW, IN CONDUIT OR EFFLUENT GROSS VALUE PHOSPHORUS, TOTAL NITROGEN, AMMONIA TOTAL 1 DET. (AS N) William K. Taylor PARAMETER OIL AND GREASE 03582 1 0 0 50050 1 0 0 0 00530 1 0 0 0 0 SOLIDS, TOTAL 00630 1 0 0 TOTAL (AS N) 00665 1 0 SUSPENDED 00610 1 (AS P) Attn: 풉

COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

Production Manager

(Reference all attachments here)

Forms by WindowChem(707)864-0845;pin11090;v5.01,4/1/96

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Tronox LLC

PERMITTEE NAME/ADDRESS:

NOTE: Read instructions before completing this form REQUENCY SAMPLE TYPE DISCRIT DISCRI DISCRI 07 | 10 | 26 YEAR MO DAY DATE ANALYSIS ONCE ONCE/ DISCHG ö 001 STORMWATER MONITORING AREA CODE NUMBER Š X 0 TELEPHONE 0 0 702-651-2200 MG/L MG/L (13) H (18) MG/L (19) NO DISCHARGE DAILY MX DAILYMX DAILY MX REPORT REPOR REPOR SIGNATURE OF PRINCIPAL EXECUTIVE F-FINAL 0.188 MAJOR OFFICER OFFICED AGENT QUALITY OR CONCENTRATION 290 MAXIMUM 692 30DA AVG OPTIONAL DISCHARGE NUMBER OPTIONAL OPTIONAL 30DA AVG AVERAGE 30DA AVG 0.116 001 B 157 691 31 DISCHARGE MONITORING REPORT (DMR) 80 MONITORING PERIOD 20 MINIMOM ***** **** ***** ***** NAME / TITLE PRINCIPAL EXECUTIVE OFFICER CERTEY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PRENAED

WILLIAM K. Taylor

QUALIFIED PERSONNEL FROM THE RADE AND ADMINISTRANDE STANDER THE BEASON BENEFORM

WILLIAM K. Taylor

CHARLES OF THE GRESON OF PERSONS WILL OF MANAGE THIS STITLE, OR THOSE PRESONS INDICATED

BENEFORM TO THE PROBAMOTOR THE PASSIBILITY OF THE AND CHARLES AND STRUCKAMOTOR THE PASSIBLITY OF THE AND CHARLES AND CHARLES AND STRUCKAMOTOR THE PASSIBLITY OF THE PASSI ဥ NV0000078 FROM 07 | 08 | 01 UNITS **** *** *** *** *** *** PERMIT NUMBER QUANTITY OR LOADING MAXIMUM ***** ***** **** ***** **** AVERAGE ***** ***** ***** ***** ***** Henderson, NV 89009-7000 PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT MEASUREMENT REQUIREMENT MEASUREMENT MEASUREMENT PERMIT SAMPLE Tronox LLC BMI Park - Henderson Susan Crowley TYPED OR PRINTED **EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE** PO Box 55 PERCHLORATE (CIO4) PARAMETER CHEMICAL OXYGEN 70295 1 0 0 81017 1 0 0 DEMAND (COD) SOLIDS, TOTAL LOCATION: 61209 1 0 FACILITY: ADDRESS: DISSOLVED NAME: Attn:

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

AREA CODE NUMBER YEAR MO DAY Forms by Windowchem (707)884-0845;pin11090;v5.01;4/109

OFFICER OR AUTHORIZED AGENT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PO Box 55 PERMITTEE NAME/ADDRESS: ADDRESS: NAME

Henderson, NV 89009-7000

Tronox LLC

OCATION:

FACILITY:

DISCHARGE NUMBER 002 B DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

002 STORMWATER MONITORING

NOTE: Read instructions before completing this form NO DISCHARGE F - FINAL MAJOR 3 80 MONITORING PERIOD 07 ၀ 08 | 01 07 | FROM BMI Park - Henderson

SAMPLE RCORDR DISCRI DISCRI TYPE DISCRIT DISCRI DISCRI DISCRI 07 | 10 | 26 DATE CONTIN FREQUENCY ONCE DISCHG ONCE ANAL YSIS ONCE/ DISCHG ONCE/ DISCHG ONCE ONCE/ DISCHG ġ 0 0 TELEPHONE Ξ 0 0 0 0 0 702-651-2200 MG/L MG/L (13) MG/L (19) (19) **** (19) MG/L MG/L (12) <u>3</u> **** LIND S DAILYMX DAILY MX DAILY MX DAILYMX DAILYMX REPORT REPORT REPORT REPORT MAXIMUM REPORT SIGNATURE OF PRINCIPAL EXECUTIVE REPORT 0.15 0.12 ***** 1.20 QUALITY OR CONCENTRATION MAXIMUM 4 8.0 9 OPTIONAL OPTIONAL OPTIONAL 30DA AVG OPTIONAL 30DA AVG 30DA AVG 30DA AVG 30DA AVG OPTIONAL AVERAGE ***** *** 0.11 0.94 0.07 ***** 4. 9 MINIMUM REPORT MINIMON ***** ***** ***** ***** ***** **** 7.9 MAME / TITLE PRINCIPAL EXECUTIVE OFFICER INDUMBENT OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERD FRESHORD

WILLIAM K. Taylor | Industry of the resonest requesty of a corporation of the regions of MGD (03) SHIS *** **** *** **** *** *** **** **** *** *** *** *** REPORT DAILY MX QUANTITY OR LOADING MAXIMUM 0.013 **** ***** ***** ***** ***** ***** **** ***** ***** 30DA AVG REPORT AVERAGE **** 0.008 ***** ***** ***** **** ***** **** PERMIT REQUIREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT SAMPLE MEASUREMENT MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT WEASUREMENT RECUIREMENT MEASUREMENT MEASUREMENT SAMPLE Susan Crowley **EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE** THRU TREATMENT PLANT **EFFLUENT GROSS VALUE** EFFLUENT GROSS VALUE **EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE** NITRITE PLUS NITRATE FLOW, IN CONDUIT OR **EFFLUENT GROSS VALUE** PHOSPHORUS, TOTAL NITROGEN, AMMONIA TOTAL 1 DET. (AS N) PARAMETER OIL AND GREASE 00665 1 0 0 03582 1 0 0 00530 1 0 0 0 SOLIDS, TOTAL TOTAL (AS N) 00630 1 0 0 50050 1 0 0 SUSPENDED (AS P) 00610 1 Attn: 듄

COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(Reference all attachments here)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME:

PO Box 55 Henderson, NV 89009-7000

LOCATION: FACILITY:

002 STORMWATER MONITORING 002 B DISCHARGE NUMBER DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

F - FINAL

MAJOR

NOTE: Read instructions before completing this form NO DISCHARGE QUALITY OR CONCENTRATION 33 80 07 ၀ 10 | 80 QUANTITY OR LOADING FROM 07 BMI Park - Henderson Susan Crowley Tronox LLC

MONITORING PERIOD

Forms by WindowChem(707)864-0845;pin11080;v5.01;41/196 SAMPLE DISCRI DISCRI TYPE DISCRI 07 | 10 | 26 DATE FREQUENCY ONCE/ DISCHG ONCE/ DISCHG ANALYSIS ONCE! DISCHG 凶 Š TELEPHONE 0 0 0 702-651-2200 MG/L MG/L (19) (19) (19) MG/L DAILY MX DAILYMX DAILY MX REPOR REPOR REPOR SIGNATORE OF PRINCIPAL EXECUTIVE 0.042 OFFICER OR AUTHORIZED AGENT MAXIMUM 702 51 OPTIONAL OPTIONAL OPTIONAL 30DA AVG AVERAGE 30DA AVG 30DA AVG 0.031 701 33 MINIMUM **** **** **** ***** **** UNITS *** *** *** *** **** *** MAXIMUM **** ***** ***** ***** **** AVERAGE **** ***** ***** ***** ***** PERMIT REQUIREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT MEASUREMENT MEASUREMENT REQUIREMENT MEASUREMENT SAMPLE SAMPLE PERMIT SAMPLE SOLIDS, TOTAL DISSOLVED **EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE** EFFLUENT GROSS VALUE PERCHLORATE (CIO4) PARAMETER CHEMICAL OXYGEN 61209 1 0 0 70295 1 0 0 81017 1 0 0 DEMAND (COD) Attn:

COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

(Reference all attachments here)

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem(707)894-0845;pin11090;v5.01;41/196

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

1003 STORMWATER MONITORING

DISCHARGE MONITORING REPORT (DMR)

Tronox LLC

ADDRESS: NAME:

PERMITTEE NAME/ADDRESS:

DISCHARGE NUMBER 003 B NV0000078 PERMIT NUMBER

PO Box 55 Henderson, NV 89009-7000

NOTE: Read instructions before completing this form NO DISCHARGE X F - FINAL MAJOR 8 80 MONITORING PERIOD TO 07 07 | 08 | 01 FROM

FACILITY: Tronox LLC LOCATION: BMI Park - Henderson	enderson		FROM 07	MONITORING 08 01 TO	PERIO	08 31	MAJOR NO DISCHARGE X	RGE E	X	eting this form	
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PARAN		QUANT	QUANTITY OR LOADING		OC.	QUALITY OR CONCENIRATION	ENIKALION			FREQUENCY SAMPLE	
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Hd	SAMPLE MEASUREMENT	****	****			****		(12)	0		
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00945 1 0 0 EFFLUENT GROSS VALUE	PERWIT	******	*****	****		OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	ONCE	E/ DISCRT	enterante in a de P
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01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	attended .	**************************************	* **	*****	OPTIONAL 30DA AVG	DAILYMX	MG/L	DISCHG	EF DISORT	Alleria Company
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NAME / TITI E PRINCIPAL EXECUTIVE OFFICER I CERTIFY UNDER PERMUTY OF LAW THAT THES DOCUMENT AND ALL ATTACHMENTS WERE FREFANED.	TVE OFFICER CEL	THE UNDER PEWALTY OF LAW	THAT THIS DOCUMENT AND A	A ATTACIMENTS	HERE PRIPARED	10/11		TELEPHONE	ONE	DATE	Т.
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TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS

No Discharge

(Reference all attachments here)

Discharge Monitoring Report September 2007

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem (707)864-0845;pm11080;v5.01.4/1/199

07 | 10 | 26

702-651-2200

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

DATE

TELEPHONE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NV0000078 PERMIT NUMBER PO Box 55 Henderson, NV 89009-7000 Tronox LLC PERMITTEE NAME/ADDRESS: ADDRESS:

NAME:

DISCHARGE MONITORING REPORT (DMR)

DISCHARGE - 001

F - FINAL MAJOR

DISCHARGE NUMBER

MONITORING PERIOD

NO DISCHARGE 30

60

20

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09 | 01

07

FROM

BMI Park - Henderson Susan Crowley

LOCATION: FACILITY:

Attn:

Tronox LLC

NOTE: Read instructions before completing this form

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	ALITY OR CONCENTRATION
	
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Attn: Susan Crowley	·)						CNTDATION		L		
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PERCHLORATE (CIO4)	SAMPLE MEASUREMENT	****	*****		*****			(19)	0		
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- Address	SAMPLE MEASUREMENT	*****	*****		*****	****	*****		(1 m)		
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	100 Park 1 100 C 1 100 C			•		6/10		THI FIPHONE	HONE	D	DATE

TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER, I CERTIFY UNDER FRANJITY OF LAW THAT THIS EXCURSED AND ALL ACTIAGIBBERTS WERE FREEFINED.

WIlliam K. Taylor

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(Reference all attachments here)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NV0000078 PERMIT NUMBER Henderson, NV 89009-7000 PO Box 55 Fronox LLC PERMITTEE NAME/ADDRESS: ADDRESS

NAME:

DISCHARGE MONITORING REPORT (DMR)

DISCHARGE NUMBER

DISCHARGE 002

MONITORING PERIOD

60

07

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09 | 01

07 |

FROM

BMI Park - Henderson Susan Crowley

LOCATION: FACILITY:

Attn:

Tronox LLC

Š

SAMPLE

FREQUENCY

TYPE

X

FINE

MAXIMUM

AVERAGE

MINIMUM

UNITS

MAXIMUM

AVERAGE

SAMPLE MEASUREMENT

TEMPERATURE, WATER

DEG. CENTIGRADE

PARAMETER

QUANTITY OR LOADING

ANALYSIS

0

(04)

27

25

**** ***

PERMIT REQUIREMENT

EFFLUENT GROSS VALUE

00010 1 0

RCORDR

CONTIN

DEG.

DAILY MX

30DA AVG

NO DISCHARGE

NOTE: Read instructions before completing this form QUALITY OR CONCENTRATION

F - FINAL MAJOR 30

0 MG/L (19) DAILY MX REPORT ***** **** **** 2 OPTIONAL 30DA AVG 30DA AVG ***** ***** ***** 9

**** ****

PERMIT REQUIREMENT

EFFLUENT GROSS VALUE

61209 1 0

LBS/DY

DAILYMX REPORT

30DA AVG

1000

PERMIT REQUIREMENT

INCREASE (NOT END OF PIPE)

PERCHLORATE (CIO4)

SAMPLE MEASUREMENT

SAMPLE MEASUREMENT

RCORDR

CONTIN

**** ***

0

DISCRIT

ONCE

S

MAXIMUM

***** *****

MINIMON

*** ***

PERMIT

EFFLUENT GROSS VALUE

품

THRU TREATMENT PLANT

FLOW, IN CONDUIT OR

EFFLUENT GROSS VALUE

SOLIDS, TOTAL

DISSOLVED

(S)

0.002

0.001

SAMPLE MEASUREMENT

0

(12)

7.9 30

7.9 6.0

SAMPLE MEASUREMENT

DISCRIT

ONCE! DISCHG

MG/L

DAILY MX

REPORT

REPORT

0

(19)

20

20

(92)

0.88

0.33

SAMPLE MEASUREMENT

MGD

DAILYMX

REPORT

OPTIONAL

PERMIT REQUIREMENT

30DA AVG

OFFICER OF AUTHORIZED AGENT

SIGNATURE OF PRINCIPAL EXECUTIVE

Forms by WindowChem(707)864-0845;p/n11090;v5.01;4/1/8

AREA CODE NUMBER

702-651-2200

07 | 10 | 26 YEAR MO DAY

DISCRI

ONCE

PERMIT REQUIREMENT

SAMPLE MEASUREMENT

REQUIRENEAT PERMIT

DATE

TELEPHONE

DISCRI

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ONCE/ DISCHG

(Reference all attachments here) NAME / TITLE PRINCIPAL EXECUTIVE OFFICER I GERMEY GENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE REPRESENT WITHING THE PROPERTY OF LAW THAT THIS DOCUMENT THE PROPERTY OF THE REPRESENTED AND THE PROPERTY OF THE REPRESENT OF THE REPRE

COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

| AREA CODE NUMBER | YEAR MO DAY | Forms by WindowChem(707)884-0845;p/n11080;v5.01;4/1/98

OFFICER OR AUTHORIZED AGENT

YEAR MO DAY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PO Box 55 PERMITTEE NAME/ADDRESS:

ADDRESS

NAME:

Henderson, NV 89009-7000

001 STORMWATER MONITORING DISCHARGE NUMBER 001 B DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

NOTE: Read instructions before completing this form NO DISCHARGE F - FINAL MAJOR 30 පි MONITORING PERIOD 0 2 09 | 01 10 FROM BMI Park - Henderson

Tronox LLC

LOCATION:

FACILITY:

RECORDR SAMPLE DISCRIT DISCRIT DISCRI TYPE DISCRIT DISCRI DISCRI 07 | 10 | 26 DATE CONTIN FREQUENCY ONCE/ DISCHG ONCE ONCE. DISCHG ONCE ANAL YSIS ONCE ONCE/ DISCHG 9 0 0 0 Ξ 0 TELEPHONE 0 0 0 702-651-2200 MG/L (19)MG/L MG/L (19) MG/L **** (19) MG/L (19) *** (12)(19) FINS S REPORT MAXIMUM REPORT DAILY MX REPORT DAILY MX REPORT DAILY MX DAILY MX REPORT REPORT SIGNATURE OF PRINCIPAL EXECUTIVE **** ***** MAXIMUM QUALITY OR CONCENTRATION OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL 30DA AVG 30DA AVG 30DA AVG 30DA AVG 30DA AVG AVERAGE ***** ***** ***** ***** REPORT ***** **** ***** ***** ***** ***** **** NAME / TITLE PRINCIPAL EXECUTIVE OFFICER i crrier under revair of LAW TIME DOCUMENT AND ALL ATTACHMENTS WERE REPORTED WITHOUT THIS DOCUMENT AND ALL ATTACHMENTS WERE REPORTED TO ASSETT AND ALL ATTACHMENTS TO ASSETT AND CAMBER THE REAL PROPERTY. AND CAMBER THE REAL PROPERTY OF THE REAL PROPERTY OF THE REAL PROPERTY OF THE REAL PROPERTY. AND CAMBER THE REAL PROPERTY OF THE REAL PROPERTY. AND CAMBER THE REAL PROPERTY OF THE REAL PROPERTY. AND CAMBER THE REAL PROPERTY OF THE REAL PROPERTY. AND CAMBER THE REAL PROPERTY OF THE REAL PROPERTY PROPERTY PROPERTY PROPERTY PROPERTY. AND CAMBER THE REAL PROPERTY PROPERTY PROPERTY PROPERTY PROPERTY PROPERTY PROPERTY PROPERTY PROPERTY. PROPERTY PR MGD UNITS (03) **** **** *** *** *** *** *** *** *** *** *** *** DAILY WX QUANTITY OR LOADING REPORT MAXIMUM ***** **** **** ***** ***** **** ***** ***** ***** ***** **** 30DA AVG REPORT AVERAGE ***** ***** ***** ***** ***** ***** ***** **** ***** PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT MEASUREMENT REQUIREMENT Susan Crowley **EFFLUENT GROSS VALUE** THRU TREATMENT PLANT **EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE** EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE NITRITE PLUS NITRATE FLOW, IN CONDUIT OR **EFFLUENT GROSS VALUE** PHOSPHORUS, TOTAL NITROGEN, AMMONIA TOTAL 1 DET. (AS N) **PARAMETER** OIL AND GREASE 0 50050 1 0 0 03582 1 0 0 0 0 00530 1 0 0 SOLIDS, TOTAL 00630 1 0 0 00665 1 0 TOTAL (AS N) SUSPENDED (AS P) 00610 1 Attn: 듄

COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

(Reference all attachments here)

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem(707)864-0845;phr11080;v5.01;41788

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702-651-2200

SIGNATURE OF PRINCIPAL EXECUTIVE

DATE

TELEPHONE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PO Box 55 PERMITTEE NAME/ADDRESS: ADDRESS: NAME:

BMI Park - Henderson Susan Crowley

LOCATION: FACILITY:

Attn:

Tronox LLC

Henderson, NV 89009-7000

DISCHARGE NUMBER 001 B DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

001 STORMWATER MONITORING

NOTE: Read instructions before completing this form NO DISCHARGE F - FINAL MAJOR 8 60 MONITORING PERIOD 20 2 09 01 FROM 07

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OFFICER OF AUTHORIZED AGENT (Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

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AREA CODE NUMBER YEAR MO DAY Forms by WindowChem(707)884-0845;pin11080;v5.01;41/198

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SIGNATURE OF

OFFICEROR AUTHORIZED AGENT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PO Box 55 ADDRESS: NAME:

PERMITTEE NAME/ADDRESS:

Henderson, NV 89009-7000

BMI Park - Henderson

OCATION:

-ACILITY:

Tronox LLC

002 B DISCHARGE MONITORING REPORT (DMR)

DISCHARGE NUMBER NV0000078 PERMIT NUMBER

F - FINAL MAJOR 30 60 MONITORING PERIOD 0 2 09 | 01 07 FROM

002 STORMWATER MONITORING

NOTE: Read instructions before completing this form NO DISCHARGE

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COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(Reference all attachments here)

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem(707)884-0845;p/n11080;v5.01;4/108

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SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OF AUTHORIZED AGENT

DATE

TELEPHONE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PO Box 55 PERMITTEE NAME/ADDRESS: ADDRESS:

NAME:

DISCHARGE NUMBER 002 B DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

002 STORMWATER MONITORING

F - FINAL

Henderson, NV 89009-7000 Tronox LLC

NOTE: Read instructions before completing this form SAMPLE DISCRIT TYPE DISCRIT DISCRI FREQUENCY **ANALYSIS** ONCE ONCE ONCE! DISCHG 9 ă 0 0 0 (19) MG/L MG/L MG/L (19) (19) NO DISCHARGE DAILY MX DAILY MX DAILY MX REPORT REPORT REPORT MAJOR MAXIMUM QUALITY OR CONCENTRATION OPTIONAL 30DA AVG OPTIONAL 30DA AVG OPTIONAL AVERAGE 30DA AVG ဓ္က 60 MONITORING PERIOD MINIMUM ***** ***** 07 **** ***** ***** **** 5 101 STINO *** *** *** *** *** *** 60 QUANTITY OR LOADING 1 / 0 MAXIMUM ***** ***** **** ***** **** FROM AVERAGE ***** **** **** **** ***** ***** PERMIT REGUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT SAMPLE MEASUREMENT PERMIT REGUIREMENT SAMPLE MEASUREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT BMI Park - Henderson Susan Crowley SOLIDS, TOTAL DISSOLVED **EFFLUENT GROSS VALUE** EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE PERCHLORATE (CIO4) PARAMETER CHEMICAL OXYGEN 61209 1 0 0 0 81017 1 0 0 DEMAND (COD) LOCATION: FACILITY: Attn:

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COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

(Reference all attachments here)

-orms by WindowChem(707)864-0845;pin11090,v5.01,4/1/98

AREA CODE NUMBER

702-651-2200

SKINATURE OF PRINCIPAL EXECUTIVE

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DATE

TELEPHONE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fronox LLC PO Box 55 PERMITTEE NAME/ADDRESS:

Henderson, NV 89009-7000

ADDRESS:

RAME

BMI Park - Henderson

LOCATION:

Attn:

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FACILITY:

Tronox LLC

Susan Crowley

DISCHARGE MONITORING REPORT (DMR)

DISCHARGE NUMBER 003 B NV0000078 PERMIT NUMBER

S 60 MONITORING PERIOD 07 Б 0 60 FROM 07

NOTE: Read instructions before completing this form 003 STORMWATER MONITORING NO DISCHARGE F - FINAL MAJOR

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(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

No Discharge

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ATTACHMENT 2

Supporting Information

Water Leak Outfall Analytical Summary (electronic files on CD)

NPDES Permit NV0000078 - 3rd Q 07 - Analytical Summary

		Analyte	Result	UNIT	MRL	UNIT	Method
Sample Date	Sample ID	PH (H3=past HT, not compliant)		UNIT		UNIT	SM4500-HB
7/19/2007	OUTFALL 002			UMHO	2	UMHO	SM2510B
7/19/2007	OUTFALL 002	Specific Conductance Total Dissolved Solid (TDS)		MGL.	10	MGL	E160.1/SM2540C
7/19/2007	OUTFALL 002	(Oral Dissolved Solid (105)		UNIT	0.01	UNIT	SM4500-HB
7/26/2007	OUTFALL 002	PH (H3=past HT, not compliant)		UMHO	2	UMHO	SM2510B
7/26/2007	OUTFALL 002	Specific Conductance Total Dissolved Solid (TDS)		MGL.	10	MGL	E160.1/SM2540C
7/26/2007	OUTFALL 002			MGL	0.05	MGL	ML/EPA 350.1
7/31/2007	OUTFALL 001	Ammonia Nitrogen		MGL.		MGL	ML/EPA 410.4
7/31/2007	OUTFALL 001	Chemical Oxygen Demand (COD)		MGL.		MGL	ML/EPA 353.2
7/31/2007	OUTFALL 001	Nitrate + Nitrite as N by RFA		UGL	4	UGL	EPA 314
7/31/2007	OUTFALL 001	Perchlorate		UNIT	0.01	UNIT	SM4500-HB
7/31/2007	OUTFALL 001	PH (H3=past HT, not compliant)		MGL		MGL	E160.1/SM2540C
7/31/2007	OUTFALL 001	Total Dissolved Solid (TDS)		MGL	0.02	MGL	S4500PE/ 365.1
7/31/2007	OUTFALL 001	Total phosphorus as P Total Suspended Solids (TSS)		MGL	10	MGL	SM 2540D
7/31/2007	OUTFALL 001	Total Suspended Solids (199)		MGL	5	MGL	ML/EPA 410.4
7/31/2007	OUTFALL 002	Chemical Oxygen Demand (COD)		MGL		MGL	ML/EPA 353.2
7/31/2007	OUTFALL 002	Nitrate + Nitrite as N by RFA		UGL		UGL	EPA 314
7/31/2007	OUTFALL 002	Perchlorate		UNIT	0.01	UNIT	SM4500-HB
7/31/2007	OUTFALL 002	PH (H3=past HT, not compliant)		MGL		MGL	E160.1/SM2540C
7/31/2007	OUTFALL 002	Total Dissolved Solid (TDS)		MGL		MGL	ML/EPA 350.1
8/3/2007	OUTFALL 001	Ammonia Nitrogen		MGL		MGL	ML/EPA 410.4
8/3/2007	OUTFALL 001	Chemical Oxygen Demand (COD)		MGL		MGL	ML/EPA 353.2
8/3/2007	OUTFALL 001	Nitrate + Nitrite as N by RFA		MGL		MGL	EPA 1664
8/3/2007	OUTFALL 001	Oil and Grease by 1664(subbed)		UGL		UGL	EPA 314
8/3/2007	OUTFALL 001	Perchlorate		UNIT		UNIT	SM4500-HB
8/3/2007	OUTFALL 001	PH (H3=past HT, not compliant)		MGL) MGL	E160.1/SM2540C
8/3/2007	OUTFALL 001	Total Dissolved Solid (TDS)		MGL		MGL	\$4500PE/365.1
8/3/2007	OUTFALL 001	Total phosphorus as P		MGL		MGL	SM 2540D
8/3/2007	OUTFALL 001	Total Suspended Solids (TSS)		MGL		MGL	ML/EPA 350.1
8/3/2007	OUTFALL 002	Ammonia Nitrogen		MGL		5 MGL	ML/EPA 410.4
8/3/2007	OUTFALL 002	Chemical Oxygen Demand (COD)		MGL.		1 MGL	ML/EPA 353.2
8/3/2007	OUTFALL 002	Nitrate + Nitrite as N by RFA		UGL.		4 UGL	EPA 314
8/3/2007	OUTFALL 002	Perchlorate		UNIT		1 UNIT	SM4500-HB
8/3/2007	OUTFALL 002	PH (H3=past HT, not compliant)		MGL		MGL.	E160.1/SM2540C
8/3/2007	OUTFALL 002	Total Dissolved Solid (TDS)		MGL MGL		2 MGL	S4500PE/ 365.1
8/3/2007	OUTFALL 002	Total phosphorus as P		3 UGL		4 UGL	EPA 314
8/16/2007	OUTFALL 002	Perchlorate		2 UNIT		1 UNIT	SM4500-HB
8/16/2007	OUTFALL 002	PH (H3=past HT, not compliant)		UMHO		2 UMHO	SM2510B
8/16/2007	OUTFALL 002	Specific Conductance		D MGL		0 MGL	E160.1/SM2540C
8/16/2007	OUTFALL 002	Total Dissolved Solid (TDS)		7 MGL		5 MGL	ML/EPA 350.1
8/28/2007	OUTFALL 001	Ammonia Nitrogen		D MGL		5 MGL	ML/EPA 410.4
8/28/2007	OUTFALL 001	Chemical Oxygen Demand (COD)		8 MGL		5 MGL	ML/EPA 353.2
8/28/2007	OUTFALL 001	Nitrate + Nitrite as N by RFA Oil and Grease by 1664(subbed)		6 MGL		5 MGL	EPA 1664
8/28/2007	OUTFALL 001			8 UGL	4	0 UGL	EPA 314
8/28/2007	OUTFALL 001	Perchiorate		5 UNIT		1 UNIT	SM4500-HB
8/28/2007	OUTFALL 001	PH (H3=past HT, not compliant) Total Dissolved Solid (TDS)		0 MGL		0 MGL	E160.1/SM2540C
8/28/2007	OUTFALL 001			5 MGL		2 MGL	S4500PE/ 365.1
8/28/2007	OUTFALL 001	Total phosphorus as P Total Suspended Solids (TSS)		4 MGL		O MGL	SM 2540D
8/28/2007	OUTFALL 001	Ammonia Nitrogen		5 MGL		5 MGL	ML/EPA 350.1
8/28/2007	OUTFALL 002	Chemical Oxygen Demand (COD)		1 MGL		5 MGL	ML/EPA 410.4
8/28/2007	OUTFALL 002	Nitrate + Nitrite as N by RFA		8 MGL	0.0	5 MGL	ML/EPA 353.2
8/28/2007	OUTFALL 002	Oil and Grease by 1664(subbed)		4 MGL		4 MGL	EPA 1664
8/28/2007	OUTFALL 002	Perchlorate		9 UGL		8 UGL	EPA 314
8/28/2007	OUTFALL 002	Percniorate PH (H3=past HT, not compliant)		9 UNIT	0.0	1 UNIT	SM4500-HB
8/28/2007	OUTFALL 002	Total Dissolved Solid (TDS)		0 MGL		O MGL	E160.1/SM2540C
8/28/2007	OUTFALL 002	Total phosphorus as P		2 MGL		.1 MGL	S4500PE/ 365.1
8/28/2007	OUTFALL 002	PH (H3=past HT, not compliant)		9 UNIT		OI UNIT	SM4500-HB
9/13/2007	OUTFALL 002	Specific Conductance		OHMU O		2 UMHO	SM2510B
9/13/2007	OUTFALL 002	Total Dissolved Solid (TDS)		6 MGL		10 MGL	E160.1/SM2540C
9/13/2007	OUTFALL 002	TORREDISSOIVED GORD (100)	Ψ.				

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Tronox LLC Third 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.

Susan M. Crowley, CEM 1428, exp 3-8-09

