#### TRONOX

William K. Taylor Production Manager (702) 651-2235 Fax (702) 651-2310 bill.taylor@tronox.com

October 27, 2008

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

SUBJECT: Third 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	July Flow (thousands of gallons)	August Flow (thousands of gallons)	September Flow (thousands of gallons)
001	0a	O a	0 a
002	8.29	5.32 b	2.27 °
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	()a	459	0
002	24.7	25.1	0
003	0	0	0

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 <a href="michael.skromyda@tronox.com">michael.skromyda@tronox.com</a> Thank you.

Sincerely,

Production Manage

Overnight Mail
cc: Mike Skromyda
Matt Paque

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

Attachments

<sup>&</sup>lt;sup>b</sup> Due to the extremely low flows (190 gpd average), composite sampler was unable to sample this low flow.

<sup>&</sup>lt;sup>c</sup> Due to extremely low flows, needed to pull a grab sample in place of a composite sample.

#### **ATTACHMENT 1**

Discharge Monitoring Reports

July 2008

August 2008

September 2008

# Discharge Monitoring Report July 2008

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702-651-2200

SIGNATURE OF PRACIPAL EXECUTIVE

OFFICER OF AUTHORIZED AGENT

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

Tronox LLC

FACILITY:

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

DISCHARGE NUMBER

F - FINAL MAJOR

DISCHARGE - 001

MONITORING PERIOD PERMIT NUMBER

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

Note (A): Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Tronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME

PO Box 55 Henderson, NV 89009-7000

BMI Park - Henderson Mike Skromyda

LOCATION:

Tronox LLC

FACILITY:

DISCHARGE MONITORING REPORT (DMR) NV000078 PERMIT NUMBER

DISCHARGE NUMBER 001 B

001 STORMWATER MONITORING

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

Note (A): Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.

001 STORMWATER MONITORING

F - FINAL MAJOR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR) 001 B DISCHARGE NUMBER NV0000078 PERMIT NUMBER Tronox LLC PO Box 55 Henderson, NV 89009-7000 PERMITTEE NAME/ADDRESS:
NAME:
Tronox |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
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AREA CODE NUMBER YEAR MO DAY Forms by WindowChem(707)864-0845;phn11030x5.01;411

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702-651-2200

SIGNATURE OF PRINGIPAL EXECUTIVE

OFFICER OR ANTHORIZED AGENT

Tronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME:

PO Box 55 Henderson, NV 89009-7000

BMI Park - Henderson Mike Skromyda

**COCATION:** 

Attn:

Tronox LLC

FACILITY:

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

DISCHARGE NUMBER 002 B NV0000078 PERMIT NUMBER

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COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(Reference all attachments here)

Tronox LLC PERMITTEE NAME/ADDRESS: ADDRESS:

PO Box 55 Henderson, NV 89009-7000

002 STORMWATER MONITORING NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) 002 B DISCHARGE NUMBE NV0000078 PERMIT NUMBER

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(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

AREA CODE NUMBER YEAR MO DAY Forms by Window/Chemy707/964-0845;ph11030ys.01;a11090

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SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

DATE

TELEPHONE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Tronox LLC PERMITTEE NAME/ADDRESS: NAME:

PO Box 55 Henderson, NV 89009-7000 ADDRESS:

BIMI Park - Henderson

LOCATION:

Tronox LLC

FACILITY:

DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

DISCHARGE NUMBER 003 B

003 STORMWATER MONITORING

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No Discharge

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

William K. Taylor

(Reference all attachments here)

# Discharge Monitoring Report August 2008

AREA CODE NUMBER YEAR MO DAY DISCRT. NOTE: Read instructions before completing this form FREQUENCY SAMPLE RCORDA DISCRI RCORDR TYPE DISCRI DISCRI DISCRI 08 | 10 | 27 DATE DISCHG CONTIN CONTIN ONCE/ DISCHG OF ANALYSIS ONCE ONCE/ DISCHG ONCE DISCHARGE - 001 Š X 0 TEL EPHONE 0 × 0 0 702-651-2200 0 F - FINAL MAJOR DEG. C MG/L MG/L MG/L (19) MOAL (13) LIND (04) (12)(13) NO DISCHARGE S \*\*\* \*\*\*\* REPORT DAILY MX REPORT DAILY MX DAILYMX MAXIMUM SIGNATURE OF PRINCIPAL EXECUTIVE \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\* \*\*\*\* \*\*\*\*\* OFFICER OBJACTHORIZED AGENT MAXIMUM 0 34 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) 30DA AVG 30DA AVG 30DA AVG REPORT OPTIONAL DISCHARGE NUMBER \*\*\*\*\* AVERAGE \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* 833 DISCHARGE MONITORING REPORT (DMR) 80 MONITORING PERIOD MINIMOM MINIMOM 80 \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* 0.0 \*\*\*\*\* \*\*\*\*\* \*\*\*\* (Reference all attachments here) \*\*\*\* NAME / TITLE PRINCIPAL EXECUTIVE OFFICER (centry under reading the programment of law that the pochodat and all attractions are supervisor in accounted to the programment of the progra 10 ILBS/DY 0.1 NV0000078 PERMIT NUMBER STINS MGD ( 50) (89) \*\*\* \*\*\* \*\*\* \*\*\*\* \*\*\*\* \*\*\* \*\*\* \*\*\*\* \*\*\* FROM 08 | 08 REPORT DAILY MX QUANTITY OR LOADING See Note (A) \*\*\*\* \*\*\*\*\* REPORT DAILY MX MAXIMUM \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* OPTIONAL 30DA AVG 30DA AVG See Note (A) AVERAGE \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* 1000 \*\*\*\* \*\*\*\* \*\*\*\* \*\*\*\*\* COMMENT AND EXPLANATION OF ANY VIOLATIONS PO Box 55 Henderson, NV 89009-7000 SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT RECUIREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT MEASUREMENT SAMPLE MEASUREMENT MEASUREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT MEASUREMENT REQUIREMENT BMI Park - Henderson Mike Skromyda Tronox LLC (NOT END OF PIPE) Tronox LLC EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE 61209 1 0 0 EFFLUENT GROSS VALUE TYPED OR PRINTED EFFLUENT GROSS VALUE THRU TREATMENT PLANT TEMPERATURE, WATER FLOW, IN CONDUIT OR PERCHLORATE (CIO4) PERMITTEE NAME/ADDRESS: PARAMETER DEG. CENTIGRADE 00400 1 0 0 50050 1 0 0 SOLIDS, TOTAL 0 LOCATION: 0 DISSOLVED ADDRESS: FACILITY: 00010 1 70295 IN INCREASE ZAME Attn:

Note (A): Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.

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SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OF AUTHORIZED AGENT

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

DISCHARGE NUMBER DISCHARGE MONITORING REPORT (DMR) PERMIT NUMBER

DISCHARGE 002 F - FINAL MAJOR

NOTE: Read instructions before completing this forn NO DISCHARGE 3 80 | 80 MONITORING PERIOD 2 08 | 01 90 FROM

BMI Park - Henderson

LOCATION: FACILITY:

Tronox LLC

FREQUENCY SAMPLE DISCRI RCOROR RCORDR DISCRT DISCRT TYPE DISCRT DISCRT DATE ONCE/ DISCHG CONTIN ONCE/ DISCHG CONTIN ONCE ONCE/ DISCHG DISCHG ANALYSIS ç 8  $\circ$ X TEL EPHONE 0 0 0 O DEG. C MG/L (19) (04) (19) MG/L F S \*\*\*\* \*\*\*\* DAILY,MX DAILY MX MAXIMUM See Note (A) DAILY MX See Note (A) See Note (A) REPORT REPORT \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* MAXIMUM 0.0 QUALITY OR CONCENTRATION 82 OPTIONAL See Note (A) See Note (A) 30DA AVG 30DA AVG 30DA AVG AVERAGE \*\*\*\* REPORT \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* 33 MINIMOM See Note (A) MINIMUM \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* VAT DESCRIPAY OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESCRIPE TO ASSURE IN AT QUALIFIER PRESCRIPE ASSURE IN THE QUALIFIER PRESCRIPE SYSTEM OF THOSE RESCONS WHO WAS THE PRESCRIPE SYSTEM OF THOSE RESCONS WHO MANAGE THE SYSTEM OF THOSE RESCONS DIRECTLY RESCONSINGE DRY CAMPURED FOR PRESCRIPE ASSORDING PRESCRIPE ASSORDING RESCONSINGE DRY SEARCH RESCONS DIRECTLY RESCONSINGE DRY SEARCH RESCONSINGE ASSORDING ASSORDIN NAME / TITLE PRINCIPAL EXECUTIVE OFFICER I CREMEY WITHER ERVALTY OF LAWTHAT THIS EXCURBAT AND ALL ATTACHDANDS IN A RESULT OF LAWTHAT THE PROPERTY OF SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUARTED. LBS/DY UNITS MGD (26) \*\*\*\* (60) \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\*\* \*\*\* \*\*\* \*\*\* REPORT DAILY MX QUANTITY OR LOADING DAILY MX See Note (A) REPORT \*\*\*\* MAXIMUM 0.0004 \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* 30DA AVG See Note (A) OPTIONAL \*\*\*\*\* 30DA AVG AVERAGE 0.0002 \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* PERMIT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT. REQUIREMENT. SAMPLE MEASUREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT MEASUREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT MEASUREMENT Mike Skromyda NCREASE (NOT END OF PIPE) 61209 1 0 0 EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE THRU TREATMENT PLANT EFFLUENT GROSS VALUE EMPERATURE, WATER PERCHLORATE (CIO4) FLOW, IN CONDUIT OR PARAMETER DEG, CENTIGRADE 00400 1 0 0 SOLIDS, TOTAL DISSOLVED 70295 IN 0 00010 1 50050 1 Attn:

COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED **Production Manager** 

William K. Taylor

(Reference all attachments here)

Note (A): Recorded flow was extremely low. Max flow recorded was only 400 gals./day, average daily flow was 190 gals./day.

Composite sampler was unable to sample these low flows.

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

> Tronox LLC PERMITTEE NAME/ADDRESS: ADDRESS: NAME:

PO Box 55 Henderson, NV 89009-7000

BMI Park - Henderson

LOCATION:

FACILITY:

Tronox LLC

001 B NV0000078 PERMIT NUMBER

DISCHARGE NUMBER

001 STORMWATER MONITORING F - FINAL

NOTE: Read instructions before completing this form NO DISCHARGE MAJOR š 80 MONITORING PERIOD 8 D D FROM 08 08 01

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COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(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:

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

BMI Park - Henderson

LOCATION:

Tronox LLC

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

001 STORMWATER MONITORING NO DISCHARGE F - FINAL 001 B DISCHARGE NUMBER 08 | 08 | 31 MONITORING PERIOD TO NV0000078 PERMIT NUMBER FROM 08 | 08 | 01

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TYPED OR PRINTED EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE PERCHLORATE (CIO4) PARAMETER CHEMICAL OXYGEN 70295 1 0 0 81017 1 0 0 61209 1 0 0 DEMAND (COD) SOLIDS, TOTAL DISSOLVED Attn:

(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem/707/864-0845;pln11090;y5,01;41/99

702-651-2200

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

> Tronox LLC PERMITTEE NAME/ADDRESS: NAME

PO Box 55 Henderson, NV 89009-7000 ADDRESS:

Mike Skromyda

LOCATION:

Attn:

FACILITY:

Tronox LLC

NV0000078 PERMIT NUMBER

002 B DISCHARGE NUMBER

002 STORMWATER MONITORING

MAJOR MONITORING PERIOD

NO DISCHARGE 31 80 80 ဥ

NOTE: Read instructions before completing this form QUALITY OR CONCENTRATION FROM 08 | 08 | 01 QUANTITY OR LOADING BMI Park - Henderson

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Production Manager

Producti 200 200 200 200 UNITS (80) \*\*\* \*\*\*\* ×××× \*\*\*\* \*\*\*\* \*\*\* \*\*\*\* \*\*\* \*\*\* \*\*\* \* REPORT DAILY MX MAXIMUM 0.025 \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* 安全有大大學 \*\*\*\* \*\*\*\*\* \*\*\*\*\* REPORT 30DA AVG \*\*\*\*\*\* AVERAGE \*\*\*\*\* 0.025 \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* SAMPLE MEASUREMENT SAMPLE PERMIT REQUIRÉMENT SAMPLE MEASUREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT MEASUREMENT REQUIREMENT MEASUREMENT THRU TREATMENT PLANT EFFLUENT GROSS VALUE **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 50050 1 0 0 03582 1 0 0 00530 1 0 0. 00610 1 0 0 00665 1 0 0 00400 1 0 0 SOLIDS, TOTAL TOTAL (AS N) 00630 1 0 0 SUSPENDED

COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(Reference all attachments here)

OFFICER OR ANTHORIZED AGENT

PERMITTEE NAME/ADDRESS:

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

OCATION: FACILITY:

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

002 STORMWATER MONITORING F - FINAL MAJOR 002 B DISCHARGE NUMBE MONITORING PERIOD NV0000078 PERMIT NUMBER

QUALITY OR CONCENTRATION NO DISCHARGE 08 | 08 | 31 ၀ FROM 08 | 08 | 01 BMI Park - Henderson Mike Skromyda Tronox LLC

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(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem/707/964-0845;pin11996;v5.01;4/199

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702-651-2200

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

TELEPHONE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Tronox LLC PERMITTEE NAME/ADDRESS: NAME:

PO Box 55 Henderson, NV 89009-7000 ADDRESS:

Tronox LLC

LOCATION: FACILITY:

DISCHARGE MONITORING REPORT (DMR)

NV0000078 PERMIT NUMBER

003 B DISCHARGE NUMBER

003 STORMWATER MONITORING

F - FINAL

MAJOR

MONITORING PERIOD

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NAME / TITLE PRINCIPAL EXECUTIVE OFFICER) cerns uses remain or Law that this doctator and all attended to detail the state of the state TYPED OR PRINTED
COMMENT AND EXPLANATION OF ANY VIOLATIONS

No Discharge

(Reference all attachments here)

### Discharge Monitoring Report September 2008

AREA CODE NUMBER YEAR MO DAY oms by WindowChem(707)884-0845;pin11080;v5.01;41)38 NOTE: Read instructions before completing this form FREQUENCY SAMPLE RCORDR DISCRI RCORDR DISCRI DISCRT TYPE DISCRI 08 | 10 | 27 DISCRI DATE DISCHG ONCE ONCE ONCE CONTIN ONCE ANALYSIS CONTIN Ö DISCHARGE - 001 TELEPHONE Š ద 0 0 × 0 702-651-2200 F - FINAL MAJOR DEG. C MGA MG/L MG/L MG/L (13) (18) (04) LIND (12) (19) NO DISCHARGE S \*\*\* \*\*\*\* REPORT DAILY MX DAILY MX MAXIMUM DAILY MX REPORT SIGNATURE OF PRACIPAL EXECUTIVE \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* OFFICER OR UTHORIZED AGENT MAXIMUM QUALITY OR CONCENTRATION 0.6 32 37 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) REPORT 30DA AVG 30DA AVG OPTIONAL 30DA AVG DISCHARGE NUMBER AVERAGE \*\*\*\*\* \*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\* 30 8 DISCHARGE MONITORING REPORT (DMR) 60 MONITORING PERIOD MINIMOM 80 MINIMOM \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* 0.9 \*\*\*\* CERTIFY UNDER PENALTY OF LAW THAT HIS DOCUMENT AND ALL ATTACHMENTS WERE PREBABLY INVESTALLY DESIGNATION OF ASSESSMENT OF ASSESSM 70 LBS/DY FROM 08 | 09 | 01 NV0000078 PERMIT NUMBER UNITS MGD (26) \*\*\* \*\*\* \*\*\*\* \*\* (80) \*\*\*\* \*\*\* \*\*\* \*\*\*\* \*\*\* QUANTITY OR LOADING See Note (A) REPORT DAILY MX MAXIMUM DAILY MX \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* REPORT \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* 30DA AVG See Note (A) OPTIONAL 30DA AVG AVERAGE \*\*\*\* \*\*\*\*\* \*\*\*\*\* 9 \*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* PO Box 55 Henderson, NV 89009-7000 PERMIT. REQUIREMENT PERMIT REQUIREMENT PERMIT RECUIREMENT SAMPLE MEASUREMENT MEASUREMENT PERMIT SAMPLE MEASUREMENT MEASUREMENT MEASUREMENT MEASUREMENT PERMIT REQUIREMENT REQUIREMENT REQUIREMENT MEASUREMENT NAME / TITLE PRINCIPAL EXECUTIVE OFFICER BMI Park - Henderson Mike Skromyda Tronox LLC 70295 IN 0 INCREASE (NOT END OF PIPE) TYPED OR PRINTED Tronox LLC EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE THRU TREATMENT PLANT Production Manager *TEMPERATURE, WATER* FLOW, IN CONDUIT OR PERCHLORATE (CIO4) PERMITTEE NAME/ADDRESS: William K. Taylor PARAMETER DEG. CENTIGRADE 50050 1 0 0 61209 1 0 0 00400 1 0 0 SOLIDS, TOTAL 0 OCATION: FACILITY: DISSOLVED ADDRESS: 00010 1 NAME

Note (A): Although a relatively small water flow was recorded at this monitoring station, flow was contained onsite and was not discharged.

(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem/707/864-0845;pfn11980;v5.01;e/1198

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702-651-2200

SIGNATURE OF PRACAPAL EXECUTIVE

OFFICER OR UTHORIZED AGENT

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PERMIT REQUIREMENT

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER I

William K. Taylor

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MEASUREMENT

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REQUENCY SAMPLE NOTE: Read instructions before completing this form SOUTH ONCE ONCE/ DISCHG ONCE/ DISCHG CONTIN ONCE ANALYSIS 유 DISCHARGE 002 õ K 0 0  $\bigcirc$ 0 0 F - FINAL MAJOR MG/L DEG. C (19) (04) MG/L FIND (13) NO DISCHARGE S ¥ \*\*\* DAILY MX DAILY MX DAILYMX MAXIMUM REPORT REPORT 0.710 \*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* 254 MAXIMUM 8.2 QUALITY OR CONCENTRATION 8 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) OPTIONAL 30DA AVG 30DA AVG 30DA AVG DISCHARGE NUMBER AVERAGE REPORT 0.710 \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* 254 25 8 DISCHARGE MONITORING REPORT (DMR) 60 MONITORING PERIOD MINIMOM 180 MINIMUM \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\* 0.9 8.2 ဥ LBS/IDY MGD STIN (26)(60) \*\*\*\* NV0000078 09 | 01 \*\*\* \*\*\* キャック \*\*\*\* \*\*\*\* PERMIT NUMBER REPORT DAILY MX QUANTITY OR LOADING REPORT DAILY MX 98 0.0000089 A \*\*\*\*\* MAXIMUM \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* 0.53 \*\*\*\*\* \*\*\*\*\* FROM 30DA AVG OPTIONAL 30DA AVG 0.00019 A AVERAGE \*\*\*\*\* \*\*\*\*\* 1000 \*\*\*\* 0.02 \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* PO Box 55 Henderson, NV 89009-7000 PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT PERMIT RECUIREMENT MEASUREMENT MEASUREMENT BMI Park - Henderson Mike Skromyda Tronox LLC 70295 IN 0 INCREASE (NOT END OF PIPE) 61209 1 0 0 EFFLUENT GROSS VALUE EFFLUENT GROSS VALUE Tronox LLC **EFFLUENT GROSS VALUE** EFFLUENT GROSS VALUE THRU TREATMENT PLANT TEMPERATURE, WATER DEG. CENTIGRADE PERCHLORATE (CIO4) FLOW, IN CONDUIT OR PERMITTEE NAME/ADDRESS: PARAMETER 00400 1 0 0 0 SOLIDS, TOTAL OCATION: DISSOLVED ADDRESS: FACILITY: 00010 50050 1 NAME Attn:

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(Reference all attachments here) YOU TREACTION OR SUTEXVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT COMMETTED PROPERTIES WERE THAT COMMETTED PROPERTIES WERE THE PROPERTIES WERE THE CONTINUE OF AN EXPOSED OF THE CONTINUE OF TH COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED Production Manager

Note (A): Recorded flow was extremely low. Composite sampler was unable to sample the low flow.

A manual grab sample was pulled inplace of a composite sample.

AREA CODE NUMBER YEAR MO DAY Forms by WindowChorn(707)864-0845;;;hh11090;h5.01;d138

08 | 10 | 27

702-651-2200

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

CONTIN RCORDR

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Tronox LLC PERMITTEE NAME/ADDRESS: NAME:

ADDRESS:

PO Box 55 Henderson, NV 89009-7000

Tronox LLC

LOCATION:

Attn:

FACILITY:

DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

001 STORMWATER MONITORING DISCHARGE NUMBER 001 B

MONITORING PERIOD

F - FINAL MAJOR

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SAMPLE MEASUREMENT

EFFLUENT GROSS VALUE FLOW, IN CONDUIT OR

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TYPED OR PRINTED Production Manager

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

AREA CODE NUMBER YEAR MO DAY Forms by Window Chem 707/884-0845;phil1030,v5.01;4/1305

OFFICER OR AUTHORIZED AGENT

Fronox LLC PERMITTEE NAME/ADDRESS:

PO Box 55 ADDRESS:

Henderson, NV 89009-7000

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

001 STORMWATER MONITORING

F - FINAL MAJOR NO DISCHARGE

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FROM 08 | 09 | 01

BMI Park - Henderson

LOCATION:

FACILITY:

Tronox LLC

MONITORING PERIOD

001 B DISCHARGE NUMBER NV0000078 PERMIT NUMBER

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COMMENT AND EXPLANATION OF ANY VIOLATIONS

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(Reference all attachments here)

AREA CODE NUMBER YEAR MO DAY Forms by WindowChem/107)864-0845;pm11090;ps.01,4/1/86

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SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OF AUTHORIZED AGENT

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

fronox LLC PERMITTEE NAME/ADDRESS: NAME:

ADDRESS:

PO Box 55 Henderson, NV 89009-7000

BMI Park - Henderson Mike Skromyda

LOCATION:

Tronox LLC

FACILITY:

DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

002 B DISCHARGE NUMBER

002 STORMWATER MONITORING MONITORING PERIOD

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COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

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

Henderson, NV 89009-7000

Tronox LLC BMI Park - Henderson

LOCATION:

FACILITY:

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

002 B DISCHARGE NUMBER PERMIT NUMBER

002 STORMWATER MONITORING

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NOTE: Read instructions before completing this form AREA CODE NUMBER YEAR MO DAY Forms by WindowChem (707)864-0845; pm11080; v5.01;41/30 FREQUENCY SAMPLE DISCRI DISCRT DISCRT 08 | 10 | 27 DATE ONCE/ DISCHG ONCE/ DISCHG ONCE ğ 잛 0 TELEPHONE 0 O 702-651-2200 MG/L (19) MG/L (19) MG/L (19) FRS DAIL Y MX DAILYMX DAILY MX REPORT REPOR SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR MATHORIZED AGENT MAXIMUM OPTIONAL 30DA AVG OPTIONAL 30DA AVG OPTIONAL 30DA AVG AVERAGE MINIMUM \*\*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\* NAME / TITLE PRINCIPAL EXECUTIVE OFFICER is centry ususe result to else international managements where the production of supervisors in accordance with a seriest assistant on a seriest and a series UNITS \*\*\* \*\*\*\* \*\*\* \*\*\*\* QUANTITY OR LOADING MAXIMUM \*\*\*\* \*\*\*\*\* \*\*\*\* \*\*\*\*\* \*\*\*\*\* AVERAGE \*\*\*\* \*\*\*\* \*\*\*\* \*\*\*\* \*\*\*\* \*\*\*\*\* SAMPLE
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COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

(Reference all attachments here)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Fromox LLC PERMITTEE NAME/ADDRESS:

PO Box 55 Henderson, NV 89009-7000 ADDRESS:

Tronox LLC

FACILITY:

LOCATION:

DISCHARGE MONITORING REPORT (DMR) NV0000078 PERMIT NUMBER

003 B DISCHARGE NUMBER

003 STORMWATER MONITORING

F - FINAL

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NO DISCHARGE MONITORING PERIOD

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NOTE: Read instructions before completing this form Š QUALITY OR CONCENTRATION QUANTITY OR LOADING BMI Park - Henderson Mike Skromyda

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COMMENT AND EXPLANATION OF ANY VIOLATIONS TYPED OR PRINTED

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OFFICER OR ALPHORIZED AGENT

AREA CODE NUMBER YEAR MO DAY Forms by Window Cheu (707) 864-0845; pint 1990; v5.01; v1/199

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SIGNATURE OF PRINCIPAL EXECUTIVE

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