

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

IN THE MATTER OF:

Cooper Tire & Rubber Company  
3500 Washington Road  
Texarkana, AR 71854

LIS No. 13- 039  
Permit No. AR0038822  
AFIN 46-00005

CONSENT ADMINISTRATIVE ORDER

This Consent Administrative Order (hereinafter "Order") is issued pursuant to the authority of the Arkansas Water and Air Pollution Control Act (hereinafter "the Act"), Ark. Code Ann. § 8-4-101 *et seq.*, the Federal Water Pollution Control Act, 33 U.S.C § 1311 *et seq.*, and the regulations issued thereunder by the Arkansas Pollution Control and Ecology Commission (hereinafter "APC&EC").

The issues herein, having been settled by the agreement of Cooper Tire & Rubber Company (hereinafter "Respondent") and the Arkansas Department of Environmental Quality (hereinafter "ADEQ" or "Department"), it is hereby agreed and stipulated that the following FINDINGS OF FACT and ORDER AND AGREEMENT be entered.

FINDINGS OF FACT

1. Respondent operates a tire manufacturing company (hereinafter "facility") located at 3500 Washington Road, Texarkana, Miller County, Arkansas 71854.
2. The facility is regulated pursuant to the National Pollutant Discharge Elimination System (hereinafter "NPDES").
3. NPDES Permit Number AR0038822 (hereinafter "Permit") was issued to the Respondent on March 31, 2009, pursuant to the authority granted to ADEQ by Ark.

Code Ann. § 8-4-203. The Permit became effective on May 1, 2009, and expires on April 30, 2014.

4. The Permit was appealed on April 29, 2009 and later modified in a Permit Appeal Resolution on November 17, 2009.

5. Ark. Code Ann. § 8-4-217(a)(3) provides:

(a) It shall be unlawful for any person to:

...

(3) Violate any provisions of this chapter or of any rule, regulation, or order adopted by the [APC&EC] under this chapter or of a permit issued under this chapter by the [ADEQ].

6. Ark. Code Ann. § 8-4-103 authorizes ADEQ to assess an administrative civil penalty not to exceed ten thousand dollars (\$10,000) per violation for any violation of any provision of the Act and any regulation or permit issued pursuant to the Act.

7. Pursuant to Ark. Code Ann. § 8-4-103(c)(1)(B), "Each day of a continuing violation may be deemed a separate violation for purposes of penalty assessment."

8. From May 1, 2009 through December 31, 2012, the Respondent reported exceedances of the effluent discharge limitations for Biochemical Oxygen Demand (BOD), Total Suspended Solids, Total Recoverable Zinc, and Whole Effluent Toxicity found in Part 1, Section A of the Permit as indicated on the Discharge Monitoring Reports (hereinafter "DMRs") submitted by the Respondent. Attached and marked as "Exhibit 1" to this Order is a schedule of Respondent's DMR effluent violations since May 2009.

9. The Respondent's failure to maintain compliance with the Permit effluent discharge limitations referenced in paragraph 8 violated Part 1, Section A of the Permit and Ark. Cod Ann. § 8-4-217(a)(3).

10. On August 20, 2012, the Department notified the Respondent of the exceedances of the effluent discharge limitations referenced in paragraph 8.

11. On February 27, 2013, the Director of ADEQ issued a Notice of Violation against the Respondent for the violations referenced in paragraph 8.

12. On March 20, 2013, the Respondent filed a Request for Commission Review and Adjudicatory Hearing.

#### ORDER AND AGREEMENT

WHEREFORE, the parties stipulate and agree as follows:

1. The Respondent shall submit to ADEQ, within sixty (60) calendar days of the receipt of this Order for approval, a complete report through the services of a registered professional engineer licensed in the State of Arkansas, showing the Respondent has implemented all reasonable Best Management Practices (BMPS) at the facility to reduce zinc concentrations in their discharge. Any additional BMPS identified will be incorporated into the facilities Stormwater Pollution Prevention Plan.

2. If the report is approved by ADEQ, the Respondent shall submit to ADEQ, within thirty (30) calendar days of the approval of the report, a request to terminate NPDES Permit Number AR0038822, an updated Industrial Stormwater General Permit Notice of Intent for Permit ARR00B800 to include outfall 001, and a revised Stormwater Pollution Plan to include outfall 001.

3. In compromise and full settlement of the civil penalties for violations specified in the Findings of Fact, the Respondent agrees to pay to ADEQ, within thirty (30) calendar

days of the effective date of this Order, the total sum of **Ten Thousand Dollars (\$10,000.00)** as a voluntary civil penalty. Payment of the penalty shall be made payable to the Arkansas Department of Environmental Quality, and mailed to the attention of:

Arkansas Department of Environmental Quality  
Fiscal Division  
5301 Northshore Drive  
North Little Rock, AR 72118

4. Failure to meet any requirement or deadline of this Order constitutes a violation of said Order. If the Respondent should fail to meet any such requirements or deadlines, the Respondent consents and agrees to pay on demand to ADEQ stipulated penalties according to the following schedule:

- a. First day through fourteenth day: \$100.00 per day
- b. Fifteenth day through the thirtieth day: \$500.00 per day
- c. Each day beyond the thirtieth day: \$1000.00 per day

These stipulated penalties for delay in performance shall be in addition to any other remedies or sanctions which may be available to ADEQ by reason of failure by the Respondent to comply with the requirements of this Order.

5. If any event, including but not limited to an act of nature, occurs which causes or may cause a delay in the achievement of compliance by the Respondent with the requirements or deadlines of this Order, the Respondent shall so notify ADEQ, in writing, as soon as reasonably possible after it is apparent that a delay will result, but in no case after the due dates specified in this Order. The notification shall describe in detail the anticipated length of the delay, the precise cause of the delay, the measures being taken and to be taken to minimize the delay, and the timetable by which those measures will be implemented.

6. ADEQ may grant an extension of any provision of this Order, provided that the Respondent requests such an extension in writing and provided that the delay or anticipated delay has or will be caused by circumstances beyond the control of and without the fault of the Respondent. The time for performance may be extended for a reasonable period but in no event longer than the period of delay resulting from such circumstances. The burden of proving that any delay is caused by circumstances beyond the control of and without the fault of the Respondent and the length of the delay attributable to such circumstances shall rest with the Respondent. Failure to notify the ADEQ promptly, as provided in the preceding paragraph of this Section, shall be grounds for a denial of an extension.

7. This Order is subject to public review and comment in accordance with Ark. Code Ann. § 8-4-103(d) and APC&EC Regulation No. 8 and shall not be effective until thirty (30) calendar days after public notice is given. ADEQ retains the right to rescind this Order based upon the comments received within the thirty-day public comment period. Notwithstanding the public notice requirements, the corrective actions necessary to achieve compliance shall be taken immediately. The publication of this Order shall occur on or about the 10<sup>th</sup> or 25<sup>th</sup> day of the month following the date this Order is executed. As provided by APC&EC Regulation No. 8, this matter is subject to being reopened upon Commission initiative or in the event a petition to set aside this Order is granted by the Commission.

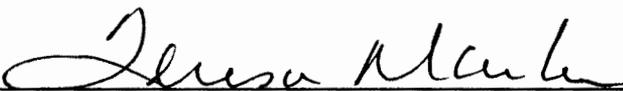
8. Nothing in this Order shall be construed as a waiver by ADEQ of its enforcement authority over alleged violations not specifically addressed herein. Also, this Order does not exonerate the Respondent from any past, present, or future conduct which is not

expressly addressed herein, nor does it relieve the Respondent of its responsibilities for obtaining any necessary permits.

9. By virtue of the signature appearing below, the individual represents that he or she is an Officer of Respondent, and is duly authorized to execute and bind Respondent to the terms contained herein. Execution of this CAO by an individual other than an Officer of Respondent shall be accompanied by a resolution granting signature authority to said individual as duly ratified by the governing body of the entity.

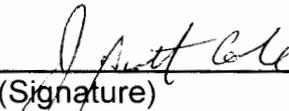
10. In accordance with APC&EC Reg.8.615, the Request for Commission Review and Adjudicatory Hearing in this matter is hereby withdrawn and filing of this Order shall close APC&EC Docket No. 13-006-NOV without further Commission action.

SO ORDERED THIS 18<sup>th</sup> DAY OF June, 2013.

  
\_\_\_\_\_  
TERESA MARKS, DIRECTOR

APPROVED AS TO FORM AND CONTENT:

Cooper Tire & Rubber Company

BY:   
\_\_\_\_\_  
(Signature)

J. SCOTT COLE  
\_\_\_\_\_  
(Typed or printed name)

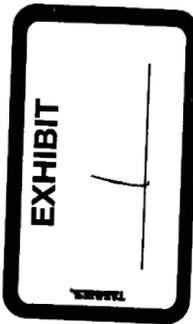
TITLE: TEXARKANA PLANT MANAGER

DATE: 6/10/2013

## DMR Effluent Violations Since 5/1/09

AR0038822 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09

DMR Date	Location	Parameter	Reported DMR Value	Permit Limit	%	Violation	Category	Permit ID
06/30/2009	TX1-B	Whole effluent toxicity (DLYAVMIN, %)	87.5	100	88%	Numeric Vio	C1	22414-1-0
06/30/2009	TX1-B	Whole effluent toxicity (48HR MIN, %)	75	100	75%	Numeric Vio	C2	22414-1-0
08/31/2009	TX1-B	Whole effluent toxicity (DLYAVMIN, %)	87.5	100	88%	Numeric Vio	C1	22414-1-0
08/31/2009	TX1-B	Whole effluent toxicity (48HR MIN, %)	75	100	75%	Numeric Vio	C2	22414-1-0
09/30/2009	001-A	Solids, total suspended (DAILY MX, mg/L)	33.3	30	111%	Numeric Vio	C3	00530-1-0
09/30/2009	001-A	Zinc, total recoverable (MO AVG, ug/L)	324	116	280%	Numeric Vio	C2	01094-1-0
11/30/2009	001-A	Zinc, total recoverable (MO AVG, ug/L)	252	116	217%	Numeric Vio	C2	01094-1-0
12/31/2009	001-A	Solids, total suspended (MO AVG, mg/L)	24.4	20	122%	Numeric Vio	C2	00530-1-0
12/31/2009	001-A	Solids, total suspended (DAILY MX, mg/L)	34	30	113%	Numeric Vio	C3	00530-1-0
12/31/2009	TX1-B	Whole effluent toxicity (DLYAVMIN, %)	75	100	75%	Numeric Vio	C1	22414-1-0
12/31/2009	TX1-B	Whole effluent toxicity (48HR MIN, %)	75	100	75%	Numeric Vio	C2	22414-1-0
01/31/2010	001-A	Solids, total suspended (MO AVG, mg/L)	44	20	220%	Numeric Vio	C2	00530-1-0
01/31/2010	001-A	Solids, total suspended (DAILY MX, mg/L)	46	30	153%	Numeric Vio	C3	00530-1-0
01/31/2010	001-A	Zinc, total recoverable (MO AVG, ug/L)	328	116	283%	Numeric Vio	C2	01094-1-0
02/28/2010	TX1-B	Whole effluent toxicity (DLYAVMIN, %)	75	100	75%	Numeric Vio	C1	22414-1-0
02/28/2010	TX1-B	Whole effluent toxicity (48HR MIN, %)	75	100	75%	Numeric Vio	C2	22414-1-0
04/30/2010	001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	47.5	40	119%	Numeric Vio	C2	00310-1-1
04/30/2010	001-A	Zinc, total recoverable (MO AVG, ug/L)	217	116	187%	Numeric Vio	C2	01094-1-0
04/30/2010	TX1-B	Whole effluent toxicity (DLYAVMIN, %)	87.5	100	88%	Numeric Vio	C1	22414-1-0
04/30/2010	TX1-B	Whole effluent toxicity (48HR MIN, %)	75	100	75%	Numeric Vio	C2	22414-1-0
07/31/2010	001-A	Zinc, total recoverable (MO AVG, ug/L)	264	116	227%	Numeric Vio	C2	01094-1-0
08/31/2010	001-A	Zinc, total recoverable (MO AVG, ug/L)	252	116	217%	Numeric Vio	C2	01094-1-0
10/31/2010	001-A	Zinc, total recoverable (MO AVG, ug/L)	256	116	221%	Numeric Vio	C2	01094-1-0
12/31/2010	001-A	Zinc, total recoverable (MO AVG, ug/L)	260	133	196%	Numeric Vio	C2	01094-1-1
01/31/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	171	133	129%	Numeric Vio	C2	01094-1-1



DMR Effluent Violations Since 5/1/09

AR0038822 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09

DMR Date	Location	Parameter	Reported DMR Value	Permit Limit	%	Violation	Code	Permit ID
02/28/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	231	133	74%	Numeric vio	C2	01094-1-1
02/28/2011	001-A	Zinc, total recoverable (DAILY MX, ug/L)	268	266	1%	Numeric Vio	C3	01094-1-1
02/28/2011	TX1-B	Whole effluent toxicity (DLYAVMIN, %)	75	100	25%	Numeric Vio	C1	22414-1-0
02/28/2011	TX1-B	Whole effluent toxicity (48HR MIN, %)	75	100	25%	Numeric Vio	C2	22414-1-0
03/31/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	167	133	26%	Numeric Vio	C2	01094-1-1
04/30/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	223	133	68%	Numeric Vio	C2	01094-1-1
06/30/2011	001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	90.1	50	80%	Numeric Vio	C2	00310-1-0
06/30/2011	001-A	BOD, 5-day, 20 deg. C (DAILY MX, mg/L)	90.5	75	21%	Numeric Vio	C3	00310-1-0
06/30/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	929	116	701%	Numeric Vio	C2	01094-1-0
06/30/2011	001-A	Zinc, total recoverable (DAILY MX, ug/L)	1310	232	465%	Numeric Vio	C3	01094-1-0
06/30/2011	TX1-B	Whole effluent toxicity (DLYAVMIN, %)	87.5	100	13%	Numeric Vio	C1	22414-1-0
06/30/2011	TX1-B	Whole effluent toxicity (48HR MIN, %)	75	100	25%	Numeric Vio	C2	22414-1-0
07/31/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	553	116	377%	Numeric Vio	C2	01094-1-0
07/31/2011	001-A	Zinc, total recoverable (DAILY MX, ug/L)	553	232	138%	Numeric Vio	C3	01094-1-0
08/31/2011	001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	110	50	120%	Numeric Vio	C2	00310-1-0
08/31/2011	001-A	BOD, 5-day, 20 deg. C (DAILY MX, mg/L)	110	75	47%	Numeric Vio	C3	00310-1-0
08/31/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	1455	116	1154%	Numeric Vio	C2	01094-1-0
08/31/2011	001-A	Zinc, total recoverable (DAILY MX, ug/L)	1480	232	538%	Numeric Vio	C3	01094-1-0
09/30/2011	001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	258	50	416%	Numeric Vio	C2	00310-1-0
09/30/2011	001-A	BOD, 5-day, 20 deg. C (DAILY MX, mg/L)	258	75	244%	Numeric Vio	C3	00310-1-0
09/30/2011	001-A	Solids, total suspended (DAILY MX, mg/L)	120	53	126%	Numeric Vio	C3	00530-1-0
09/30/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	457	116	294%	Numeric Vio	C2	01094-1-0
09/30/2011	001-A	Zinc, total recoverable (DAILY MX, ug/L)	509	232	119%	Numeric Vio	C3	01094-1-0
10/31/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	320	116	178%	Numeric Vio	C2	01094-1-0
10/31/2011	001-A	Zinc, total recoverable (DAILY MX, ug/L)	461	232	99%	Numeric Vio	C3	01094-1-0
10/31/2011	TX1-B	Whole effluent toxicity (DLYAVMIN, %)	66	100	34%	Numeric Vio	C1	22414-1-0

DMR Effluent Violations Since 5/1/09

AR0038522 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09

Date	Location	Parameter	Reported DMR Value	Permit Limit	%	Violation	Code	Permit ID
10/31/2011	TX1-B	Whole effluent toxicity (48HR MIN, %)	32	100		Numeric vio	C2	00310-1-1
11/30/2011	001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	50.9	40	27%	Numeric Vio	C2	00310-1-1
11/30/2011	001-A	BOD, 5-day, 20 deg. C (DAILY MX, mg/L)	78.7	60	31%	Numeric Vio	C3	00310-1-1
11/30/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	197	116	70%	Numeric Vio	C2	01094-1-0
11/30/2011	001-A	Zinc, total recoverable (DAILY MX, ug/L)	253	232	9%	Numeric Vio	C3	01094-1-0
12/31/2011	001-A	Zinc, total recoverable (MO AVG, ug/L)	233	133	75%	Numeric Vio	C2	01094-1-1
12/31/2011	001-A	Zinc, total recoverable (DAILY MX, ug/L)	295	266	11%	Numeric Vio	C3	01094-1-1
01/31/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	251	133	89%	Numeric Vio	C2	01094-1-1
01/31/2012	001-A	Zinc, total recoverable (DAILY MX, ug/L)	279	266	5%	Numeric Vio	C3	01094-1-1
02/29/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	171	133	29%	Numeric Vio	C2	01094-1-1
04/30/2012	001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	46.6	40	17%	Numeric Vio	C2	00310-1-1
04/30/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	155	133	17%	Numeric Vio	C2	01094-1-1
05/31/2012	001-A	Solids, total suspended (DAILY MX, mg/L)	56	53	6%	Numeric Vio	C3	00530-1-0
05/31/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	396	133	198%	Numeric Vio	C2	01094-1-1
05/31/2012	001-A	Zinc, total recoverable (DAILY MX, ug/L)	396	266	49%	Numeric Vio	C3	01094-1-1
06/30/2012	001-A	Solids, total suspended (DAILY MX, mg/L)	193	53	264%	Numeric Vio	C3	00530-1-0
06/30/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	327	116	182%	Numeric Vio	C2	01094-1-0
06/30/2012	001-A	Zinc, total recoverable (DAILY MX, ug/L)	460	232	98%	Numeric Vio	C3	01094-1-0
07/31/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	525	116	353%	Numeric Vio	C2	01094-1-0
07/31/2012	001-A	Zinc, total recoverable (DAILY MX, ug/L)	879	232	279%	Numeric Vio	C3	01094-1-0
08/31/2012	001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	60.3	50	21%	Numeric Vio	C2	00310-1-0
08/31/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	429	116	270%	Numeric Vio	C2	01094-1-0
08/31/2012	001-A	Zinc, total recoverable (DAILY MX, ug/L)	552	232	138%	Numeric Vio	C3	01094-1-0
09/30/2012	001-A	Solids, total suspended (DAILY MX, mg/L)	88	53	66%	Numeric Vio	C3	00530-1-0
09/30/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	251	116	116%	Numeric Vio	C2	01094-1-0
09/30/2012	001-A	Zinc, total recoverable (DAILY MX, ug/L)	325	232	40%	Numeric Vio	C3	01094-1-0

DMR Effluent Violations Since 5/1/09

AK0038822 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09

DMR End	Structure	Parameter	Reported DMR Value	Permit Limit	Violation %	Violation	DMR Code	Permit No. Location
10/31/2012	001-A	Solids, total suspended (DAILY MX, mg/L)	76	53	43%	Numeric Vio	C3	00530-1-U
10/31/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	166	116	43%	Numeric Vio	C2	01094-1-0
11/30/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	436	116	276%	Numeric Vio	C2	01094-1-0
11/30/2012	001-A	Zinc, total recoverable (DAILY MX, ug/L)	472	232	103%	Numeric Vio	C3	01094-1-0
12/31/2012	001-A	Zinc, total recoverable (MO AVG, ug/L)	283	133	113%	Numeric Vio	C2	01094-1-1
12/31/2012	001-A	Zinc, total recoverable (DAILY MX, ug/L)	283	266	6%	Numeric Vio	C3	01094-1-1

## DMR Effluent Violations Since 5/1/09

AR0038822 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09

Violation ID	Parameter	Monitoring Period End	Reported DMR Value	Permit Limit	Violation %	Violation	Permit	Permit	Permit
001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	04/30/2010	47.5	40	188%	Numeric Vio	C2	00310-1-1	001
001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	06/30/2011	90.1	50	80%	Numeric Vio	C2	00310-1-0	001
001-A	BOD, 5-day, 20 deg. C (DAILY MX, mg/L)	06/30/2011	90.5	75	21%	Numeric Vio	C3	00310-1-0	001
001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	08/31/2011	110	50	120%	Numeric Vio	C2	00310-1-0	001
001-A	BOD, 5-day, 20 deg. C (DAILY MX, mg/L)	08/31/2011	110	75	47%	Numeric Vio	C3	00310-1-0	001
001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	09/30/2011	258	50	416%	Numeric Vio	C2	00310-1-0	001
001-A	BOD, 5-day, 20 deg. C (DAILY MX, mg/L)	09/30/2011	258	75	244%	Numeric Vio	C3	00310-1-0	001
001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	11/30/2011	50.9	40	27%	Numeric Vio	C2	00310-1-1	001
001-A	BOD, 5-day, 20 deg. C (DAILY MX, mg/L)	11/30/2011	78.7	60	31%	Numeric Vio	C3	00310-1-1	001
001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	04/30/2012	46.6	40	17%	Numeric Vio	C2	00310-1-1	001
001-A	BOD, 5-day, 20 deg. C (MO AVG, mg/L)	08/31/2012	60.3	50	21%	Numeric Vio	C2	00310-1-0	001

# of Vios = 11

00310

Violation ID	Parameter	Monitoring Period End	Reported DMR Value	Permit Limit	Violation %	Violation	Permit	Permit	Permit
001-A	Solids, total suspended (DAILY MX, mg/L)	09/30/2009	33.3	30	11%	Numeric Vio	C3	00530-1-0	001
001-A	Solids, total suspended (MO AVG, mg/L)	12/31/2009	24.4	20	22%	Numeric Vio	C2	00530-1-0	001
001-A	Solids, total suspended (DAILY MX, mg/L)	12/31/2009	34	30	13%	Numeric Vio	C3	00530-1-0	001
001-A	Solids, total suspended (MO AVG, mg/L)	01/31/2010	44	20	120%	Numeric Vio	C2	00530-1-0	001
001-A	Solids, total suspended (DAILY MX, mg/L)	01/31/2010	46	30	53%	Numeric Vio	C3	00530-1-0	001
001-A	Solids, total suspended (DAILY MX, mg/L)	09/30/2011	120	53	120%	Numeric Vio	C3	00530-1-0	001
001-A	Solids, total suspended (DAILY MX, mg/L)	05/31/2012	56	53	6%	Numeric Vio	C3	00530-1-0	001
001-A	Solids, total suspended (DAILY MX, mg/L)	06/30/2012	193	53	264%	Numeric Vio	C3	00530-1-0	001
001-A	Solids, total suspended (DAILY MX, mg/L)	09/30/2012	88	53	66%	Numeric Vio	C3	00530-1-0	001

DMR Effluent Violations Since 5/1/09

AR0038822 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09

001-A Solids, total suspended (DAILY MX, mg/L) 10/31/2012 76 53 43% Numeric Vio C3 00530-1-0 001 00530  
 # of Vios = 10 00530

Monitoring Period End	Reported Data Value	Permit Limit	Violation	Permit	Permit	Permit
09/30/2009	324	116	62%	Numeric Vio	C2	01094-1-0 001
11/30/2009	252	116	26%	Numeric Vio	C2	01094-1-0 001
01/31/2010	328	116	64%	Numeric Vio	C2	01094-1-0 001
04/30/2010	217	116	9%	Numeric Vio	C2	01094-1-0 001
07/31/2010	264	116	32%	Numeric Vio	C2	01094-1-0 001
08/31/2010	252	116	26%	Numeric Vio	C2	01094-1-0 001
10/31/2010	256	116	28%	Numeric Vio	C2	01094-1-0 001
12/31/2010	260	133	95%	Numeric Vio	C2	01094-1-1 001
01/31/2011	171	133	29%	Numeric Vio	C2	01094-1-1 001
02/28/2011	231	133	74%	Numeric Vio	C2	01094-1-1 001
02/28/2011	268	266	1%	Numeric Vio	C3	01094-1-1 001
03/31/2011	167	133	28%	Numeric Vio	C2	01094-1-1 001
04/30/2011	223	133	68%	Numeric Vio	C2	01094-1-1 001
06/30/2011	929	116	701%	Numeric Vio	C2	01094-1-0 001
06/30/2011	1310	232	465%	Numeric Vio	C3	01094-1-0 001
07/31/2011	553	116	377%	Numeric Vio	C2	01094-1-0 001
07/31/2011	553	232	138%	Numeric Vio	C3	01094-1-0 001
08/31/2011	1455	116	1,154%	Numeric Vio	C2	01094-1-0 001
08/31/2011	1480	232	538%	Numeric Vio	C3	01094-1-0 001
09/30/2011	457	116	294%	Numeric Vio	C2	01094-1-0 001
09/30/2011	509	232	119%	Numeric Vio	C3	01094-1-0 001
10/31/2011	320	116	176%	Numeric Vio	C2	01094-1-0 001
10/31/2011	461	232	99%	Numeric Vio	C3	01094-1-0 001

DMR Effluent Violations Since 5/1/09

**AR0038822 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09**

001-A	Zinc, total recoverable (MO AVG, ug/L)	11/30/2011	197	116	70%	Numeric Vio	C2	01094-1-0	001	01094
001-A	Zinc, total recoverable (DAILY MX, ug/L)	11/30/2011	253	232	9%	Numeric Vio	C3	01094-1-0	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	12/31/2011	233	133	75%	Numeric Vio	C2	01094-1-1	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	12/31/2011	295	266	11%	Numeric Vio	C3	01094-1-1	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	01/31/2012	251	133	89%	Numeric Vio	C2	01094-1-1	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	01/31/2012	279	266	5%	Numeric Vio	C3	01094-1-1	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	02/29/2012	171	133	29%	Numeric Vio	C2	01094-1-1	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	04/30/2012	155	133	17%	Numeric Vio	C2	01094-1-1	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	05/31/2012	396	133	198%	Numeric Vio	C2	01094-1-1	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	05/31/2012	396	266	49%	Numeric Vio	C3	01094-1-1	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	06/30/2012	327	116	182%	Numeric Vio	C2	01094-1-0	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	06/30/2012	460	232	98%	Numeric Vio	C3	01094-1-0	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	07/31/2012	525	116	353%	Numeric Vio	C2	01094-1-0	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	07/31/2012	879	232	279%	Numeric Vio	C3	01094-1-0	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	08/31/2012	429	116	270%	Numeric Vio	C2	01094-1-0	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	08/31/2012	552	232	138%	Numeric Vio	C3	01094-1-0	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	09/30/2012	251	116	115%	Numeric Vio	C2	01094-1-0	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	09/30/2012	325	232	40%	Numeric Vio	C3	01094-1-0	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	10/31/2012	166	116	43%	Numeric Vio	C2	01094-1-0	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	11/30/2012	436	116	276%	Numeric Vio	C2	01094-1-0	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	11/30/2012	472	232	103%	Numeric Vio	C3	01094-1-0	001	
001-A	Zinc, total recoverable (MO AVG, ug/L)	12/31/2012	283	133	113%	Numeric Vio	C2	01094-1-1	001	
001-A	Zinc, total recoverable (DAILY MX, ug/L)	12/31/2012	283	266	6%	Numeric Vio	C3	01094-1-1	001	

# of Vios = 46

01094

Discharge	Monitoring Period End	Reported DMR Value	Permit Limit	Violation	Permit
TX1-B Whole effluent toxicity (DLYAVMIN, %)	06/30/2009	87.5	100	Numeric Vio	C1 22910-1-0

## DMR Effluent Violations Since 5/1/09

**AR0038822 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09**

TX1-B	Whole effluent toxicity (48HR MIN, %)	06/30/2009	75	100	25%	Numeric Vio	C2	22414-1-0	TX1	22414
TX1-B	Whole effluent toxicity (DLYAVMIN, %)	08/31/2009	87.5	100	13%	Numeric Vio	C1	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (48HR MIN, %)	08/31/2009	75	100	25%	Numeric Vio	C2	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (DLYAVMIN, %)	12/31/2009	75	100	25%	Numeric Vio	C1	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (48HR MIN, %)	12/31/2009	75	100	25%	Numeric Vio	C2	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (DLYAVMIN, %)	02/28/2010	75	100	25%	Numeric Vio	C1	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (48HR MIN, %)	02/28/2010	75	100	25%	Numeric Vio	C2	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (DLYAVMIN, %)	04/30/2010	87.5	100	13%	Numeric Vio	C1	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (48HR MIN, %)	04/30/2010	75	100	25%	Numeric Vio	C2	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (DLYAVMIN, %)	02/28/2011	75	100	25%	Numeric Vio	C1	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (48HR MIN, %)	02/28/2011	75	100	25%	Numeric Vio	C2	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (DLYAVMIN, %)	06/30/2011	87.5	100	13%	Numeric Vio	C1	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (48HR MIN, %)	06/30/2011	75	100	25%	Numeric Vio	C2	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (DLYAVMIN, %)	10/31/2011	66	100	34%	Numeric Vio	C1	22414-1-0	TX1	
TX1-B	Whole effluent toxicity (48HR MIN, %)	10/31/2011	32	100	68%	Numeric Vio	C2	22414-1-0	TX1	

# of Vios = 16

22414

DMR Effluent Violations Since 5/1/09

AR0038822 - COOPER TIRE AND RUBBER COMPANY / Minor NON-POTW - Effective: 5/1/09

Violation	Number of DMR Effluent Violations
001-A BOD, 5-day, 20 deg. C	11
001-A Solids, total suspended	10
001-A Zinc, total recoverable	46
	<b>001 67</b>

Violation	Number of DMR Effluent Violations
TX1-B Whole effluent toxicity	16
	<b>TX1 16</b>

Sum: **83**