

CHEMICAL COMPANY

August 21, 2014

Arkansas Department of Environmental Quality Water Enforcement Branch 5301 Northshore Drive North Little Rock, AR 72118-5317

estithrow

RE: NPDES Permit AR0000752 Discharge Monitoring Report for period ending July 31, 2014.

Enclosed you will find the Discharge Monitoring Reports ending July 31, 2014. The DMR's for Outfall 010-A were entered on the blank DMR forms provided by Amy Schluterman, ADEQ Water Enforcement. 67589438

If you have any questions regarding this report, please contact David Sartain at (870) 863-1400.

Sincerely,

Greg Withrow J General Manager

Enclosures

NON-COMPLIANCE REPORT

Facility Name:

El Dorado Chemical Company

Permit Number:

AR0000752

AFIN:

70-00040

Month / Year:

Jul-14

Type of Violation	Permit Limit	Date of Violation	Cause of Violation	Corrective Action or Other Narrative
Outfall 006 / Zinc Monthly Average (410 ug/L)	115.62 ug/L Monthly Average	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in an effort to promote vegetative cover.
Outfall 006 / Zinc Daily Max (410 ug/L)	231.99 ug/l ₋ Daily Max	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in an effort to promote vegetative cover.
Outfall 006 / Lead Monthly Average (24.0 ug/L)	3.8 ug/L Monthly Average	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in are effort to promote vegetative cover.
Outfall 006 / Lead Daily Max. (24.0 ug/L)	7.62 ug/L Daily Max.	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in ar effort to promote vegetative cover.
Outfall 006 / TDS Daily Max (710 mg/L)	436.5 mg/L Daily Max	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in are effort to promote vegetative cover.
Outfall 006 / TDS Monthly Average (610 mg/L)	291 mg/L Monthly Average	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in ar effort to promote vegetative cover.
Outfall 007 / Zinc Monthly Average (250 ug/L)	115.62 ug/L Monthly Average	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in ar effort to promote vegetative cover.
Outfall 007 / Zinc Daily Max (250 ug/L)	231.99 ug/L Daily Max	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in ar effort to promote vegetative cover.
Outfall 007 / TDS Daily Max (850 mg/L)	436.5 mg/L Daily Max	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in ar effort to promote vegetative cover.
Outfall 007 / TDS Monthly Average (755 mg/L)	291 mg/L Monthly Average	7/18/2014	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in ar effort to promote vegetative cover.
Outfall 002 / Total Nitrate Monthly Avg. (26.3 mg/L)	26.3 mg/L Monthly Average	7/18/2014	Unknown	EDCC continues to monitor and evaluate potential sources of the excursion.
Outfall 002 / Ammonia Monthly Avg. (16.0 mg/L)	12 mg/L Monthly Average	7/18/2014	Unknown	EDCC continues to monitor and evaluate potential sources of the excursion.
Outfall 003 / pH Minimum 5.02 S.U.	6.0 S.U. Minimum / 9.0 S.U. Maximum	7/23/2014	Unknown	EDCC has land applied pelletized lime in the area
Outfall 010/ pH 9.47 S.U.	6.0 S.U. Minimum / 9.0 S.U. Maximum	7/12/14 - 7/16/14, 7/30/14	Algae Bloom	Stopped flow from outfall 010 until pH was back within permitted limi

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Sugature / Date 8/2/1/4

From: (870) 863-1403 David Sartain El Dorado Chem 4500 NW Ave

El Dorado, AR 71730

SHIP TO: (870) 863-1484

Enforcement Division

ADEQ - Water Divison 5301 NORTHSHORE DR

Origin ID: ELDA

Ship Date: 21AUG14 ActWgt: 1.0 LB CAD: 5887030/INET3550

J14201406190

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NORTH LITTLE ROCK, AR 72118

7709 0321 3370

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72118 AR-US LIT



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