

CHEMICAL COMPANY

February 11, 2013

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

Nothron

RE: NPDES Permit AR0000752 Discharge Monitoring Report for period ending December 31, 2012.

Enclosed you will find a corrected copy of the Non-Compliance Report ending December 31, 2012. It was indicated on the December 2012 report that TDS monthly average for Outfall 006 was a violation. This is an error; the monthly average concentration was 280 mg/L. The permit limit for Outfall 006 monthly average is 291.0 mg/L. If you have any questions regarding this report, please contact Larken Pennington at (870) 863-1125.

Sincerely,

Greg Withrow
General Manager

Enclosures

NON-COMPLIANCE REPORT

Facility Name:

El Dorado Chemical Company

Permit Number:

AR0000752

AFIN:

70-00040

Month / Year:

Dec-12

Type of Violation	Permit Limit	Date of Violation	Cause of Violation	Corrective Action or Other Narrative
Outfall 001 / pH Maximum (9.2 su)	pH Maximum - 9.0 su	12/1/12, 12/2/12, 12/7/12	Due to warmer temperatures the beginning of the month, an algal growth in EDCC's final lake that discharges to Outfall 001 led to a high pH.	EDCC personnel monitored pH closely and it was back within limits and stayed within limits the rest of the month.
Outfall 001 / TDS Monthly Average (270.0 mg/L)	237.0 mg/L - Monthly Average	12/3/2012	Unknown	
Outfall 006 / Zinc Monthly Average (340.9 ug/L)	115.62 ug/L Monthly Average	12/4/2012	Unknown	EDCC continues to monitor and evaluate potential sources of the Zinc exceedance.
Outfall 006 / Zinc Daily Max (617.0 ug/L)	231.99 ug/L Daily Max	12/4/2012	Unknown	EDCC continues to monitor and evaluate potential sources of the Zinc exceedance.
Outfall 006 / Lead Monthly Average (57.4 ug/L)	3.8 ug/L Monthly Average	12/4/2012	Unknown	EDCC will continue to monitor and evaluate potential sources of the Lead exceedance.
Outfall 006 / Lead Daily Max (111.0 ug/L)	7.62 ug/L Daily Max	12/4/2012	Unknown	EDCC continues to monitor and evaluate potential sources of the Lead exceedance.
Outfall 006 / TDS Daily Max (500 mg/L)	436.5 mg/L Daily Max	12/4/2012	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in an effort to promote vegetative cover.
Outfall 007 / Zinc Monthly Average (172.9 ug/L)	115.62 ug/L Monthly Average	12/4/2012	Unknown	EDCC continues to monitor and evaluate potential sources of the Zinc exceedance.
Outfall 007 / Zinc Daily Max (291.0 ug/L)	231.99 ug/L Daily Max	12/4/2012	Unknown	EDCC continues to monitor and evaluate potential sources of the Zinc exceedance.
Outfall 007 / Lead Monthly Average (30.02 ug/L)	3.8 ug/L Monthly Average	12/4/2012	Unknown	EDCC will continue to monitor and evaluate potential sources of the Lead exceedance.
Outfatl 007 / Lead Daily Max (57.10 ug/L)	7.62 ug/L Daily Max	12/4/2012	Unknown	EDCC will continue to monitor and evaluate potential sources of the Lead exceedance.
Outfall 007 / TDS Monthly Average (1031.5 mg/L)	291 mg/L Monthly Average	12/4/2012	Unknown	EDCC has land applied pelletized lime in the area of outfall 007 in an effort to promote vegetative cover.
Outfall 007 / TDS Daily Max (2000 mg/L)	436.5 mg/L Daily Max	12/4/2012	Unknown	EDCC has land applied pelletized lime in the area of outfall 007 in an effort to promote vegetative cover.
I CERTIFY THAT UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. 1001 AND 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)				Glystothim

From: (870) 863-1125 C Larken Pennington EL DORADO CHEMICAL COMPANY

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4500 Northwest Ave. El Dorado, AR 71730

SHIP TO: (878) 863-1484

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ADEQ - Water Division Enforcement ADEQ - Water Division Enforcement 5301 NORTHSHORE DR

NORTH LITTLE ROCK, AR 72118

Ref# Invoice# PO# Dept#

TUE - 12 FEB A4 PRIORITY OVERNIGHT

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72118 AR-US LIT



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