


NON-COMPLIANCE REPORT

Facility Name: El Dorado Chemical Company
Permit Number: AR0000752 **AFIN:** 70-00040
Month / Year: Aug-12

Type of Violation	Permit Limit	Date of Violation	Cause of Violation	Corrective Action or Other Narrative
Sampling at Outfall 006 and 007: Oil & Grease		8/24/2012	Failed to sample Oil & Grease at Outfall 006 and 007 on 8/24/12	Oil and Grease was sampled at outfall 006 and 007 on 8/18 and 8/30. Both of those were within permitted limits.
Outfall 006 / Zinc Monthly Average (691.0 ug/L)	115.62 ug/L Monthly Average	8/18/2012	Unknown	EDCC continues to monitor and evaluate potential sources of the Zinc exceedance.
Outfall 006 / Zinc Daily Max (691.0 ug/L)	231.99 ug/L Daily Max	8/18/2012	Unknown	EDCC continues to monitor and evaluate potential sources of the Zinc exceedance.
Outfall 006 / TDS Monthly Average (760.0 mg/L)	291 mg/L Monthly Average	8/18/2012	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in an effort to promote vegetative cover.
Outfall 006 / TDS Daily Max (760.0 mg/L)	436.5 mg/L Daily Max	8/18/2012	Unknown	EDCC has land applied pelletized lime in the area of outfall 006 in an effort to promote vegetative cover.
Outfall 007 / pH minimum (5.32 s.u.)	6.0 s.u.	8/24/2012	Unknown	Upon discovery of the violation EDCC Environmental Team began searching for the source of the low pH. No immediate indicators of the origin were found. On 8/27, pelletized lime was applied in the area of outfall 007. During the next rainfall event which was on 8/30/2012, the pH returned to within the permitted limits.
Outfall 007 / Zinc Monthly Average (227.0 ug/L)	115.62 ug/L Daily Max	8/18/2012	Unknown	EDCC continues to monitor and evaluate potential sources of the Zinc exceedance.
Outfall 007 / Lead Monthly Average (9.05 ug/L)	3.8 ug/L Monthly Average	8/18/2012	Unknown	EDCC will continue to monitor and evaluate potential sources of the Lead exceedance.
Outfall 007 / Lead Daily Max (9.05 ug/L)	7.62 ug/L Daily Max	8/18/2012	Unknown	EDCC will continue to monitor and evaluate potential sources of the Lead exceedance.
Outfall 007 / TDS Monthly Average (460.0 mg/L)	291 mg/L Monthly Average	8/18/2012	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 (460.0 mg/L)	436.5 mg/L Daily Max	8/18/2012	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.)


 Signature / Date *September 20, 2012*