

ADEQ

ARKANSAS
Department of Environmental Quality

June 8, 2012

Mr. Greg Withrow
El Dorado Chemical Co.
P.O. Box 231
El Dorado, AR 71731-0231

RE: NPDES Permit Number AR0000752, AFIN 70-00040
NPDES Permit Effluent Violations

Dear Mr. Withrow:

A review of the DMRs for the March 2012 and/or April 2012 monitoring periods revealed that your facility violated the following permit effluent violations for Discharge Numbers 001A, 002A, 006A, 007A, SUMA:

MONITORING PERIOD	DISCHARGE NUMBER	PARAMETER	VIOLATION	LIMIT
3/31/2012	001A	Total Dissolved Solids (MO AVG, mg/L)	260	237
3/31/2012	002A	Total Ammonia Nitrogen (MO AVG, mg/L)	81.7	12
3/31/2012	002A	Total Ammonia Nitrogen (DAILY MX, mg/L)	144	18
3/31/2012	002A	Total Nitrate-Nitrogen (MO AVG, mg/L)	85.6	26.3
3/31/2012	002A	Total Nitrate-Nitrogen (DAILY MX, mg/L)	124	74.9
3/31/2012	006A	Total Recoverable Zinc (MO AVG, ug/L)	258	115.62
3/31/2012	006A	Total Recoverable Zinc (DAILY MX, ug/L)	258	23.99
3/31/2012	006A	Total Recoverable Lead (MO AVG, ug/L)	6.4	3.8
3/31/2012	006A	Total Dissolved Solids (MO AVG, mg/L)	350	291
3/31/2012	007A	Total Recoverable Zinc (MO AVG, ug/L)	309	115.62

3/31/2012	007A	Total Recoverable Zinc (DAILY MX, ug/L)	309	231.99
3/31/2012	007A	Total Recoverable Lead (MO AVG, ug/L)	7.11	3.8
3/31/2012	007A	Total Dissolved Solids (MO AVG, mg/L)	400	291
3/31/2012	SUMA	Total Nitrate-Nitrogen (MO AVG, lb/d)	460.10	405.02
4/30/2012	001A	Total Dissolved Solids (MO AVG, mg/L)	240	237
4/30/2012	006A	Total Recoverable Zinc (MO AVG, ug/L)	273	115.62
4/30/2012	006A	Total Recoverable Zinc (DAILY MX, ug/L)	273	231.99
4/30/2012	006A	Total Recoverable Lead (MO AVG, ug/L)	32.3	3.8
4/30/2012	006A	Total Recoverable Lead (DAILY MX, ug/L)	32.3	7.62
4/30/2012	006A	Total Dissolved Solids (MO AVG, mg/L)	520	291
4/30/2012	006A	Total Dissolved Solids (DAILY MX, mg/L)	520	436.5
4/30/2012	007A	Total Recoverable Zinc (MO AVG, ug/L)	346	115.62
4/30/2012	007A	Total Recoverable Lead (DAILY MX, ug/L)	346	231.99
4/30/2012	007A	Total Dissolved Solids (MO AVG, mg/L)	1100	291
4/30/2012	007A	Total Dissolved Solids (DAILY MX, mg/L)	1100	291

As you know, Arkansas Pollution Control and Ecology Commission regulations and your NPDES Permit require you to take all reasonable measures necessary to eliminate or prevent the occurrence of violations. Please note that any violation of your permit can lead to enforcement action by ADEQ pursuant to the Arkansas Water and Air Pollution Control Act. Also, be aware that we maintain records of violations and of non-compliance reports documenting corrective action to determine the appropriateness and level of the enforcement action.

Thank you for your attention to this matter. Should you have any questions, feel free to contact me at 501-682-0632 or e-mail at bolenbaugh@adeq.state.ar.us.

Thank you,



Jason R. Bolenbaugh