



ARKANSAS  
Department of Environmental Quality

August 22, 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 June 2012 monitoring period revealed that your facility violated the following permit effluent violations for Discharge Numbers 001A, 006A, 007A:

DISCHARGE NUMBER	PARAMETER	VIOLATION	LIMIT
001A	Temperature, water deg. Fahrenheit (INST MAX, deg F)	87.5	86
001A	pH (MAXIMUM, SU)	9.1	9
001A	Total Dissolved Solids (MO AVG, mg/L)	240	237
006A	Total Recoverable Zinc (MO AVG, ug/L)	487	115.62
006A	Total Recoverable Zinc (DAILY MX, ug/L)	487	23.99
006A	Total Recoverable Lead (MO AVG, ug/L)	47	3.8
006A	Total Recoverable Lead (DAILY MX, ug/L)	47	7.62
006A	Total Dissolved Solids (MO AVG, mg/L)	1400	291
006A	Total Dissolved Solids (DAILY MX, mg/L)	1400	436.5
007A	Total Recoverable Zinc (MO AVG, ug/L)	489	115.62
007A	Total Recoverable Zinc (DAILY MX, ug/L)	489	231.99

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

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007A	Total Recoverable Lead (MO AVG, ug/L)	49	3.8
007A	Total Recoverable Lead (DAILY MX, ug/L)	49	7.62
007A	Total Dissolved Solids (MO AVG, mg/L)	1400	291
007A	Total Dissolved Solids (DAILY MX, mg/L)	1400	436.5

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 501-682-0667 or e-mail at [bolenbaughm@adeq.state.ar.us](mailto:bolenbaughm@adeq.state.ar.us).

Thank you,



Michelle Bolenbaugh  
Enforcement Analyst  
Water Division, Enforcement Branch