



ARKANSAS  
Department of Environmental Quality

March 2, 2016

Greg L. Withrow, General Mgr.  
El Dorado Chemical  
P.O. Box 231  
El Dorado, AR 71730

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

Dear Mr. Withrow,

A review of the above referenced facility revealed the following exceedances during 2015:

Monitoring Period End Date	Dsch#	Parameter	Limit Value	DMR Value	Violation Code	% Vio
12/31/2015	006-A	Zinc, total recoverable, MO AVG, ug/L	115.62	<b>380</b>	E90	<b>229%</b>
12/31/2015	006-A	Zinc, total recoverable, DAILY MX, ug/L	231.99	<b>380</b>	E90	<b>64%</b>
12/31/2015	006-A	Lead, total recoverable, MO AVG, ug/L	3.8	<b>14</b>	E90	<b>268%</b>
12/31/2015	007-A	Lead, total recoverable, MO AVG, ug/L	3.8	<b>8.3</b>	E90	<b>118%</b>
12/31/2015	006-A	Lead, total recoverable, DAILY MX, ug/L	7.62	<b>14</b>	E90	<b>84%</b>
12/31/2015	007-A	Lead, total recoverable, DAILY MX, ug/L	7.62	8.3	E90	9%
11/30/2015	006-A	Lead, total recoverable, MO AVG, ug/L	3.8	<b>78</b>	E90	<b>1,953%</b>
11/30/2015	007-A	Lead, total recoverable, MO AVG, ug/L	3.8	<b>5.6</b>	E90	<b>47%</b>
11/30/2015	006-A	Lead, total recoverable, DAILY MX, ug/L	7.62	<b>78</b>	E90	<b>924%</b>
11/30/2015	006-A	Solids, total dissolved, MO AVG, mg/L	291	<b>450</b>	E90	<b>55%</b>
11/30/2015	007-A	Solids, total dissolved, MO AVG, mg/L	291	350	E90	20%
11/30/2015	006-A	Solids, total dissolved, DAILY MX, mg/L	436.5	450	E90	3%
10/31/2015	006-A	Lead, total recoverable, MO AVG, ug/L	3.8	<b>36</b>	E90	<b>847%</b>
10/31/2015	006-A	Lead, total recoverable, DAILY MX, ug/L	7.62	<b>36</b>	E90	<b>372%</b>
10/31/2015	006-A	Solids, total dissolved, MO AVG, mg/L	291	400	E90	37%
10/31/2015	007-A	Solids, total dissolved, MO AVG, mg/L	291	<b>520</b>	E90	<b>79%</b>
10/31/2015	007-A	Solids, total dissolved, DAILY MX, mg/L	436.5	520	E90	19%

Failure to remain in compliance with the effluent limitations set forth in your permit violates Part I, Section A of your permit and may result in formal enforcement action that will include the assessment of a civil penalty.

Thank you for your attention to this matter. Should you have any questions, feel free to contact me at 501-682-0664 or you may e-mail me at [pemberton@adeq.state.ar.us](mailto:pemberton@adeq.state.ar.us).

Sincerely,

A handwritten signature in black ink, reading "Layne Pemberton". The signature is written in a cursive style with a long horizontal flourish extending to the right.

Layne Pemberton  
Enforcement Analyst  
NPDES Enforcement Section