



A R K A N S A S
Department of Environmental Quality

December 1, 2015

CERTIFIED MAIL: 91 7199 9991 7035 3550 4349

Greg Withrow
General Manager
El Dorado Chemical Company
P.O. Box 1414
El Dorado, AR 71731

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

Dear Mr. Withrow,

The Department has conducted a file review of the above referenced permit and determined your facility reported thirty-seven (37) effluent violations of Part I, Section A of your Permit since April 1, 2015. Attached is a detailed list.

Arkansas Pollution Control and Ecology Commission regulations and your NPDES Permit requires 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 501-682-0630 or e-mail at allen-daniel@adeq.state.ar.us.

Sincerely,

Leslie Allen-Daniel
Enforcement Analyst
Water Division, Enforcement Branch

El Dorado Chemical Company

AR0000752

Effluent Violations

DMR End Date	Discharge Number	Parameter Description	Reported DMR Value	Permit Limit	Vio %	Violation Type	DMR Value Type Code	Parameter-Mon. Location-Season
04/30/2015	006-A	Zinc, total recoverable (MO AVG, ug/L)	480	115.62	315%	Numeric Vio	C 2	01094-1-0
04/30/2015	006-A	Zinc, total recoverable (DAILY MX, ug/L)	480	231.99	107%	Numeric Vio	C 3	01094-1-0
04/30/2015	006-A	Lead, total recoverable (MO AVG, ug/L)	64	3.8	1,584%	Numeric Vio	C 2	01114-1-0
04/30/2015	006-A	Lead, total recoverable (DAILY MX, ug/L)	64	7.62	740%	Numeric Vio	C 3	01114-1-0
04/30/2015	006-A	Solids, total dissolved (MO AVG, mg/L)	600	291	106%	Numeric Vio	C 2	70295-1-0
04/30/2015	006-A	Solids, total dissolved (DAILY MX, mg/L)	600	436.5	37%	Numeric Vio	C 3	70295-1-0
04/30/2015	007-A	Zinc, total recoverable (MO AVG, ug/L)	120	115.62	4%	Numeric Vio	C 2	01094-1-0
04/30/2015	007-A	Lead, total recoverable (MO AVG, ug/L)	10	3.8	163%	Numeric Vio	C 2	01114-1-0
04/30/2015	007-A	Lead, total recoverable (DAILY MX, ug/L)	10	7.62	31%	Numeric Vio	C 3	01114-1-0
04/30/2015	007-A	Solids, total dissolved (MO AVG, mg/L)	2100	291	622%	Numeric Vio	C 2	70295-1-0
04/30/2015	007-A	Solids, total dissolved (DAILY MX, mg/L)	2100	436.5	381%	Numeric Vio	C 3	70295-1-0
05/31/2015	006-A	Zinc, total recoverable (MO AVG, ug/L)	610	115.62	428%	Numeric Vio	C 2	01094-1-0
05/31/2015	006-A	Zinc, total recoverable (DAILY MX, ug/L)	610	231.99	163%	Numeric Vio	C 3	01094-1-0
05/31/2015	006-A	Lead, total recoverable (MO AVG, ug/L)	83	3.8	2,084%	Numeric Vio	C 2	01114-1-0
05/31/2015	006-A	Lead, total recoverable (DAILY MX, ug/L)	83	7.62	989%	Numeric Vio	C 3	01114-1-0
05/31/2015	006-A	Solids, total dissolved (MO AVG, mg/L)	370	291	27%	Numeric Vio	C 2	70295-1-0
05/31/2015	007-A	Zinc, total recoverable (MO AVG, ug/L)	160	115.62	38%	Numeric Vio	C 2	01094-1-0
05/31/2015	007-A	Lead, total recoverable (MO AVG, ug/L)	18	3.8	374%	Numeric Vio	C 2	01114-1-0
05/31/2015	007-A	Lead, total recoverable (DAILY MX, ug/L)	18	7.62	136%	Numeric Vio	C 3	01114-1-0
05/31/2015	007-A	Solids, total dissolved (MO AVG, mg/L)	430	291	48%	Numeric Vio	C 2	70295-1-0
06/30/2015	006-A	Zinc, total recoverable (MO AVG, ug/L)	420	115.62	263%	Numeric Vio	C 2	01094-1-0
06/30/2015	006-A	Zinc, total recoverable (DAILY MX, ug/L)	420	231.99	81%	Numeric Vio	C 3	01094-1-0
06/30/2015	006-A	Lead, total recoverable (MO AVG, ug/L)	18	3.8	374%	Numeric Vio	C 2	01114-1-0
06/30/2015	006-A	Lead, total recoverable (DAILY MX, ug/L)	18	7.62	136%	Numeric Vio	C 3	01114-1-0
06/30/2015	006-A	Solids, total dissolved (MO AVG, mg/L)	460	291	58%	Numeric Vio	C 2	70295-1-0
06/30/2015	006-A	Solids, total dissolved (DAILY MX, mg/L)	460	436.5	5%	Numeric Vio	C 3	70295-1-0
06/30/2015	007-A	Zinc, total recoverable (MO AVG, ug/L)	420	115.62	263%	Numeric Vio	C 2	01094-1-0
06/30/2015	007-A	Zinc, total recoverable (DAILY MX, ug/L)	420	231.99	81%	Numeric Vio	C 3	01094-1-0
06/30/2015	007-A	Solids, total dissolved (MO AVG, mg/L)	980	291	237%	Numeric Vio	C 2	70295-1-0
06/30/2015	007-A	Solids, total dissolved (DAILY MX, mg/L)	980	436.5	125%	Numeric Vio	C 3	70295-1-0
07/31/2015	003-F	Nitrogen, ammonia total [as N] (DAILY MX, mg/L)	13	7.5	73%	Numeric Vio	C 3	00610-1-0
07/31/2015	006-A	Zinc, total recoverable (MO AVG, ug/L)	590	115.62	410%	Numeric Vio	C 2	01094-1-0
07/31/2015	006-A	Zinc, total recoverable (DAILY MX, ug/L)	590	231.99	154%	Numeric Vio	C 3	01094-1-0
07/31/2015	006-A	Lead, total recoverable (MO AVG, ug/L)	34	3.8	795%	Numeric Vio	C 2	01114-1-0
07/31/2015	006-A	Lead, total recoverable (DAILY MX, ug/L)	34	7.62	346%	Numeric Vio	C 3	01114-1-0
07/31/2015	007-A	Solids, total dissolved (MO AVG, mg/L)	360	291	24%	Numeric Vio	C 2	70295-1-0
09/30/2015	003-Q	Coliform, fecal general (7 DA GEO, #/100mL)	2100	2000	5%	Numeric Vio	C 3	74055-1-0