ADEQ
ARKANSAS
Department of Environmental Quality

August 15, 2013 CERTIFIED MAIL: 91 7199 9991 7030 4906 7767

Tim Joyner
Cabot Wastewater Treatment Facility
P.O. Box 1287
Cabot, AR 72023

RE: NPDES Permit Number AR0021661, AFIN 43-00059
NPDES Permit Effluent Violations

Dear Mr. Joyner:

The Department has conducted a file review of the above referenced permit and determined your facility has experienced sixteen (16) effluent violations since January 1, 2011. Of those violations twelve (12) were Total Ammonia Nitrogen and four (4) were Dissolved Oxygen.

I have included a list of effluent violations that have occurred since January 1, 2011. Please review this list and submit a report/plan detailing the corrective actions that you are taking or will take to achieve compliance with the terms of the above referenced permit. Please include dates of when corrective actions and compliance will be achieved. Please submit this report to the Department by **September 16, 2013**.

Failure to abide by the effluent limitations set forth in your permit is in violation of Part 1, Section A of your permit and may result in enforcement action. Such action will include but may not be limited to the assessment of a voluntary civil penalty.

Thank you for your attention to this matter. Please refer to NPDES Permit Number **AR0021661** and AFIN **43-00059** in any written correspondence to ADEQ. Should you have any questions, feel free to e-mail me at bolenbaughm@adeq.state.ar.us or call 501-682-0667.

Sincerely,

Michelle Bolenbaugh
Enforcement Analyst
Water Division Enforcement Branch

DMR Effluent Violations Since 1/1/11

AR0021661 - CABOT WATER & WASTEWATER COMMISSION / Major POTW - Effective: 3/1/13

DMR End Date	Discharge Number	Parameter Description	Reported DMR Value	Permit Limit	Vio %	Violation Type	DMR Value Type Code	Parameter-Mon. Location-Season
06/30/2011	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	2.7	2.1	29%	Numeric Vio	C2	00610-1-0
06/30/2011	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	6	5.2	15%	Numeric Vio	C3	00610-1-0
03/31/2012	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	6.2	6	3%	Numeric Vio	C3	00610-1-1
04/30/2012	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	5.8	2.1	176%	Numeric Vio	C2	00610-1-0
04/30/2012	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	11.2	5.2	115%	Numeric Vio	C3	00610-1-0
05/31/2012	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	4.4	2.1	110%	Numeric Vio	C2	00610-1-0
05/31/2012	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	8.1	5.2	56%	Numeric Vio	C3	00610-1-0
06/30/2012	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	2.4	2.1	14%	Numeric Vio	C2	00610-1-0
02/28/2013	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	4.7	4	18%	Numeric Vio	C2	00610-1-1
02/28/2013	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	10.2	6	70%	Numeric Vio	C3	00610-1-1
03/31/2013	001-A	Oxygen, dissolved [DO] (MO AVG, mg/L)	8.3	6.5	28%	Numeric Vio	C2	00300-1-1
04/30/2013	001-A	Oxygen, dissolved [DO] (MO AVG, mg/L)	7.5	6.5	15%	Numeric Vio	C2	00300-1-1
05/31/2013	001-A	Oxygen, dissolved [DO] (MO AVG, mg/L)	7	5	40%	Numeric Vio	C2	00300-1-0
06/30/2013	001-A	Oxygen, dissolved [DO] (MO AVG, mg/L)	6.8	5	36%	Numeric Vio	C2	00300-1-0
06/30/2013	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	3.4	2.1	62%	Numeric Vio	C2	00610-1-0
06/30/2013	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	13.2	5.2	154%	Numeric Vio	C3	00610-1-0