Lawrence, Myrl

To: Cc: Subject: Gary Carr <gcarrblyww@gmail.com> (gcarrblyww@gmail.com) bwingfield@pmico.com; stanleybob@sbcglobal.net Effluent Violations



ARKANSAS ENERGY & ENVIRONMENT

October 27, 2020

Gary Carr City of Blytheville Email: gcarrblyww@gmail.com

RE: NPDES Permit Number AR0022560 – West WWTP and AR0022578 – South WWTP Effluent Limit Violations

Dear Mr. Carr,

The Discharge Monitoring Reports (DMR) submitted for the periods ending July 31, 2020, August 31, 2020, and September 30, 2020, indicated the following violations of the permitted effluent limits:

AR0022560 - BLYTHEVILLE, CITY OF-WEST WWTF (47-00544)

DMR End	Disch-		Reported DMR	Limit	
Date		Parameter Desc	Value	Value	Vio %
07/31/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	5.2	2.8	86%
07/31/2020	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	10.9	4.5	142%
07/31/2020	001-A	Coliform, fecal general (30DA GEO, #/100mL)	427	200	114%
07/31/2020	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	1875	400	369%
08/31/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	13.2	2.8	371%
08/31/2020	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	15	4.5	233%
08/31/2020	001-A	Coliform, fecal general (30DA GEO, #/100mL)	521	200	161%
08/31/2020	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	1971	400	393%
09/30/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	10.8	2.8	286%
09/30/2020	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	11.9	4.5	164%
09/30/2020	001-A	Coliform, fecal general (30DA GEO, #/100mL)	2833	200	1,317%
09/30/2020	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	4133	400	933%

AR0022578 - BLYTHEVILLE, CITY OF-SOUTH WWTF (47-00926)

DMR End Date	Disch- Desig	Parameter Desc	Reported DMR Value	Limit Value	Vio %
07/31/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, lb/d)	33.4	23	45%
07/31/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	6.6	2	230%
07/31/2020	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	11.4	3	280%
08/31/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	2.9	2	45%
08/31/2020	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	4.2	3	40%
09/30/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, lb/d)	48.3	23	110%
09/30/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	9.4	2	370%
09/30/2020	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	12.3	3	310%

Adequate non-compliance reports were received by DEQ, and the corrective actions currently being undertaken to return to compliance under CAO LIS 20-166 have been also been deemed an adequate response.

As a reminder, every violation is subject to enforcement action by this division. At this time, no additional actions are being proposed. Should additional violations occur, these violations will be taken into consideration when determining any future enforcement actions. Should you have additional questions, or desire additional information, please contact me directly.

Kindest Regards,

MylVL p.

Myrl V Lawrence Jr | Enforcement Analyst Division of Environmental Quality | Office of Water Quality Enforcement Branch 5301 Northshore Drive, North Little Rock, AR 72118 t: 501.682.0699 | e: myrl.lawrence@adeq.state.ar.us

CC: Brad Wingfield, PE, PMI Co, <u>bwingfield@pmico.com</u> Bob Stanley, Operator, City of Blytheville, <u>stanleybob@sbcglobal.net</u>