

April 24, 2020

Monty Ledbetter, Utilities Director
 City of Hot Springs
 P.O. Box 700
 Hot Springs, AR 71902

email: MLedbetter@cityhs.net

**RE: Permit Number: AR0033880, AFIN: 26-00145
 Effluent Violations**

Dear Mr. Ledbetter:

A review of the Permit file for the above mentioned facility for the period of February 1, 2020, through March 31, 2020, revealed the following reported violations of the permitted effluent limitations:

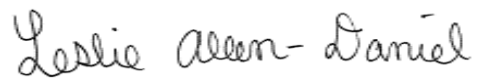
The facility has reported the following **18 effluent violations** of Part I, Section A of Permit No. AR0033880:

DMR End Date	Discharge Number	Parameter Description	DMR Value Qualifier Code	Reported DMR Value	Permit Limit	Vio %	Violation Type	DMR Value Type Code	Parameter-Mon. Location-Season
02/29/2020	001-A	Solids, total suspended (MO AVG, lb/d)	=	2951	1500	97%	Numeric Vio	Q 1	00530-1-0
02/29/2020	001-A	Solids, total suspended (MO AVG, mg/L)	=	16.47	15	10%	Numeric Vio	C 2	00530-1-0
02/29/2020	001-A	Solids, total suspended (7 DA AVG, mg/L)	=	22.58	22.5	0%	Numeric Vio	C 3	00530-1-0
02/29/2020	001-A	Phosphorus, total [as P] (MO AVG, lb/d)	=	112.7	100.1	13%	Numeric Vio	Q 1	00665-1-0
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] (MO AVG, lb/d)	=	2004	1000	100%	Numeric Vio	Q 1	80082-1-0
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] (MO AVG, mg/L)	=	11.79	10	18%	Numeric Vio	C 2	80082-1-0
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] (7 DA AVG, mg/L)	=	20.64	15	38%	Numeric Vio	C 3	80082-1-0
03/31/2020	001-A	Solids, total suspended (MO AVG, lb/d)	=	2333	1500	56%	Numeric Vio	Q 1	00530-1-0
03/31/2020	001-A	Solids, total suspended (MO AVG, mg/L)	=	20.1	15	34%	Numeric Vio	C 2	00530-1-0
03/31/2020	001-A	Solids, total suspended (7 DA AVG, mg/L)	=	49.2	22.5	119%	Numeric Vio	C 3	00530-1-0
03/31/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, lb/d)	=	1317	1000	32%	Numeric Vio	Q 1	00610-1-0
03/31/2020	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	=	12.4	10	24%	Numeric Vio	C 2	00610-1-0
03/31/2020	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	=	20.76	15	38%	Numeric Vio	C 3	00610-1-0
03/31/2020	001-A	Phosphorus, total [as P] (MO AVG, lb/d)	=	109.1	100.1	9%	Numeric Vio	Q 1	00665-1-0
03/31/2020	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	=	6262.47	2000	213%	Numeric Vio	C 3	74055-1-1
03/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] (MO AVG, lb/d)	=	1794	1000	79%	Numeric Vio	Q 1	80082-1-0
03/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] (MO AVG, mg/L)	=	16.86	10	69%	Numeric Vio	C 2	80082-1-0
03/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] (7 DA AVG, mg/L)	=	40.71	15	171%	Numeric Vio	C 3	80082-1-0

Any violation of your Permit is subject to further enforcement action by this Department, pursuant to the Arkansas Water and Air Pollution Control Act. The regulations and your Permit require that you take all reasonable measures necessary to eliminate or prevent the occurrence of violations. Thank you for your attention to this matter.

Should you have any questions concerning the above referenced effluent violations, please feel free to contact me at 501-682-0630, or you may e-mail me at allen-daniel@adeq.state.ar.us.

Sincerely,

A handwritten signature in cursive script that reads "Leslie Allen-Daniel".

Leslie Allen-Daniel
Enforcement Analyst
Office of Water Quality

Cc: Gordon Yates, Operator GYates@cityhs.net

Cc: Harold Mauldin, Facility Operations Mgr. HMauldin@cityhs.net