

NON-COMPLIANCE LETTER

DATE: 06-30-2017

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY
5301 NORTH SHORE DRIVE
NORTH LITTLE ROCK, AR 72118-5317
ATTN: ENFORCEMENT SECTION

RE: NPDES PERMIT NO: AR0034347

DISCHARGE NUMBER 001-A

CLIENT: SHERIDAN, CITY OF - WWTP
ADDRESS: GATZKE DRIVE
CITY: SHERIDAN
STATE: AR
ZIP: 72150
PHONE:
CONTACT: Jill Reese

DATE OF NON-COMPLIANCE	PARAMETER EXCEEDED	CONCENTRATION	LOADING	PERMIT LIMITS
05/01-31/17	F.C 30DA GEO	5922		200
	F.C 7 DA GEO	24200		400
	pH MAX	10.40		10

WE FEEL THIS PROBLEM WAS DUE TO:

Fecal coliform-problems with laboratory method. Prior to the laboratory implementing new methodology (late 2016) Sheridan did not have any fecal coliform exceedances going back to as far as December 1999. pH-measurement was unrepresentative because it was taken around 4:15 pm when pH tends to be its highest due to photosynthesis from algae. Other measurements show that pH is lower during other times of the day.

WE PLAN ON CORRECTING THE PROBLEM IN THIS MANNER:

Fecal Coliform-starting in June, the lab will be analyzing using the old methodology. pH-Measurements will be taken at a more representative time of day.

TIME ESTIMATED THAT IT WILL TAKE:

Corrective action is already being implemented. Our consultant (FTN) contacted the laboratory in early June to address the corrections mentioned above for both fecal coliform and pH.

YOURS TRULY,

JILL REESE

AUTHORIZED SIGNATURE