

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
WATER DIVISION – INDUSTRIAL AND MUNICIPAL SECTIONS
NONCOMPLIANCE NOTIFICATION FORM

PERMITTEE NAME: Village Creek WWTP PERMIT NO: AL0023647

FACILITY LOCATION: 1440 Pleasant Hill Rd., Birmingham, AL. 35203 (Jefferson County)

DMR REPORTING PERIOD: December 2015

1. DESCRIPTION OF DISCHARGE: (Include outfall number (s)):
The 0011 effluent sample collected on December 14, 2015 exceeded the E-coli daily maximum discharge limitation of 2,507 col/100 mL. The sample result was 2,853 col/100 mL.

2. DESCRIPTION OF NON-COMPLIANCE: (Attach additional pages if necessary):

LIST EFFLUENT VIOLATIONS (If applicable)			
Outfall Number (s)	NONCOMPLIANCE PARAMETER(S)	Result Reported (Include units)	Permit Limit (Include units)
0011	E. Coli	2853 col/100 mL	2507 col/100 mL
LIST MONITORING / REPORTING VIOLATIONS (If applicable)			
Outfall Number (s)	NONCOMPLIANCE PARAMETER(S)	Monitoring / Reporting Violation (Provide description)	
N/A	N/A	N/A	

3. CAUSE OF NON-COMPLIANCE (Attach additional pages if necessary):
The cause of the high E.Coli count from the 14th is unknown. The result from the day prior was 4 col/100 mL and the following day's sample result that was taken prior to receiving the results from the 14th was 4 col/100 mL. Across the three day period, there were no process changes or upsets, the weather and influent flow were consistent, and there were no equipment malfunctions. Sample contamination is suspected, but there is no evidence to confirm or deny it as a cause.

4. PERIOD OF NONCOMPLIANCE: (Include exact date(s) and time(s) or, if not corrected, the anticipated time the noncompliance is expected to continue): December 14, 2015

5. DESCRIPTION OF STEPS TAKEN AND/OR BEING TAKEN TO REDUCE OR ELIMINATE THE NONCOMPLYING DISCHARGE AND TO PREVENT ITS RECURRENCE (attach additional sheets if necessary):
The Chlorine dosage has been raised. Proper sampling and sampling preparation procedures have been reinforced with the staff.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Terrence M. Lane, Acting WWTP Manager, Village Creek WWTP
NAME AND TITLE OF RESPONSIBLE OFFICIAL (type or print)

 18 DEC 2015
SIGNATURE OF RESPONSIBLE OFFICIAL / DATE SIGNED