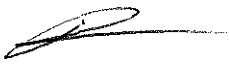
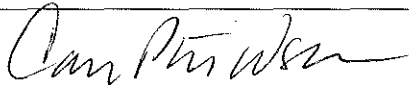


**Region 6 Compliance Assurance and Enforcement Division
INSPECTION REPORT**

Inspection Date(s):	12/27/2018		
Media:	Water		
Regulatory Program(s)	NPDES		
Utility Name:	Edgecliff Village		
Facility Inspected:	Edgecliff Village Wastewater Collection System		
Facility Physical Location:	Edgecliff Village 1605 Edgecliff Rd.		
(city, state, zip code)	Edgecliff Village, TX		
Mailing address:	Edgecliff Village 1605 Edgecliff Rd.		
(city, state, zip code)	Edgecliff Village, TX 76134		
County/Parish:	Tarrant		
Facility Contact:	Bob Parker	Director of Public Works	
	publicworks@evgov.org		
FRS Number:	110010815662		
Identification/Permit Number:	TXU000071		
Media Number:			
NAICS:			
SIC:	4952		
Personnel participating in inspection:			
Rachel Matthews	Region 6 EPA (6EN-WM)	Life/Physical Scientist	214-665-8589
Bob Parker	Edgecliff Village	Director of PW	817-293-4313
Joe Sloan	City of Crowley	Consultant	817-729-1306
EPA Lead Inspector Signature/Date			1-29-19
	Rachel Matthews		Date
Supervisor Signature/Date			1/29/19
	Carol Peters		Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspector Rachel Matthews arrived at Edgecliff Village at 9:00 am on December 27, 2018 for an announced inspection. I met with Mr. Bob Parker, Director of Public Works for the village, as well as Mr. Joe Sloan of the City of Crowley who is helping Edgecliff Village due to the loss of state licensed staff. I presented my credentials to Mr. Parker informing him this was an EPA evaluation to determine compliance with the Clean Water Act regarding sanitary sewer overflows from the sanitary sewer collection system. The scope is a full compliance evaluation.

FACILITY DESCRIPTION

Edgecliff Village Public Works serves approximately 3000 residents and 2 industrial/commercial facilities (1 car wash and 1 dry cleaners). There are no hospitals, nursing homes, apartment complexes or schools in the village. All sewage connections are routed through the sanitary sewer collection system to the Village Creek Wastewater Reclamation Facility (VCWRF) that is owned and operated by the City of Fort Worth. The sanitary sewer collection system for the Village consists of approximately 18 miles of pipeline and no lift stations. The pipe is approximately 25% PVC and 75% clay.

The village owns a trailer mounted jetter for cleaning and pumping equipment for rerouting sewerage in emergency operations.

The village has three (3) full time staff for all public works activities but short one (1) full time employee. The certified operator for collection systems (and drinking water) left the village approximately 3 weeks ago and has not yet been replaced. In the meantime, Mr. Parker has two (2) employees training to become certified for both systems and is consulting the City of Crowley for any issues related to either wastewater or drinking water.

Section II – OBSERVATIONS

During the meeting, the village provided a map, Standard Operating Procedures (SOP) for SSO response, a notice to residents regarding grease, the budget, previous CCTV information, and information regarding village finances. A hard copy of the map, SOP, and grease notice was also prepared for EPA. Questions were also answered in advance and sent electronically.

According to Mr. Parker budgetary needs are satisfactory, and due to the village's spending and saving decisions, there are no issues regarding capital improvements or emergency funding. Information was provided on protected investment accounts restricted for use in various areas (such as sewer, storm water, and drinking water). The village has a history of not taking out loans or utilizing bonds to pay for capital improvements, but instead invests funds for planned improvements and future emergencies.

There was one (1) SSO (not reported to the state) during 2018 and was a gallon, according to Mr. Parker.

The Village conducts monthly inspections of manholes in the floodplain and creek crossings. The pipes are jetted quarterly and takes about 2 weeks to run through the entire 18 miles of pipe. There is one (1) hot spot that is jetted more often and treated with root killer. Rehabilitation in that neighborhood is planned (due to drinking water pipe issues), but everything will be rehabbed at the same time.

A pipe assessment was completed in 2011, with all recommended rehabilitation completed the following year. The assessment was primarily to find areas causing stagnation problems, but also addressed any infiltration.

The village does not have a grease program or ordinance, and no restaurants, but does have code enforcement through the Health Code and uses it for any private lateral line issues. Regarding lateral lines and blockages, the village will send out a plumber to address the issue. If the problem is found to be on the private lateral side, the village will charge the homeowner. The village also incorporates some educational information for proper disposal of grease waste. Mr. Parker explained that most complaints have been about slow flow and found most of those are private line problems.

While the village keeps work order documentation for drinking water, it does not keep information on complaints or work orders for wastewater activities. The village uses a web-based program, STW (through STW Inc), for documenting drinking water activities and agreed to begin doing the same for wastewater.

Section III – FOLLOW-UP

I requested summary information, and the recommendations, from the pipe assessment report to be sent electronically after the evaluation. In addition, the water/wastewater fees were also to be sent electronically after the evaluation.

Section IV – AREAS OF CONCERN

There were no major areas of concern at the time of the closing meeting. But, there were some recommendations.

1. Begin documenting calls/complaints in a logbook, or like the drinking water process.
2. Begin documenting work orders, using the same program for drinking water work orders or similar process.

