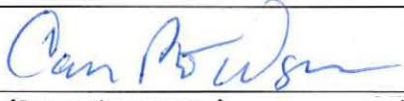


**Region 6 Compliance Assurance and Enforcement Division
INSPECTION REPORT**

Inspection Date(s):	07/18/2017		
Media:	Water		
Regulatory Program(s)	CWA 308[A][B]		
Company Name:	Farrell Cooper Mining Company		
Facility Name:	Brazil Creek Minerals - Shady Point Mine		
Facility Physical Location:	County Road E1320		
(city, state, zip code)	Calhoun, Oklahoma 74956		
Mailing address:	6001 South Zero Street		
(city, state, zip code)	Fort Smith, Arkansas 72903		
County/Parish:	Le Flore County		
Facility Contact:	Thomas Gilbert	Environmental Analyst	
	tgilbert@farrellcooper.com		
FRS Number:	110007387871		
Identification/Permit Number:	OKG040005		
Media Number:	NA		
NAICS:	212111		
SIC:	1221		
Personnel participating in inspection:			
David Long	USEPA/6EN-WM	Environmental Scientist	214.665.7323
Amy Matthews	USEPA/6EN-WM	Environmental Engineer	214.907.0638
Kent Sanborn	USEPA/6EN-WM	Environmental Engineer	918.557.1615
Jason Ma	ODEQ/Water Quality	Environmental Engineer	405.702.8100
EPA Lead Inspector Signature/Date			12/04/2017
	{Inspector name}		Date
Supervisor Signature/Date			12/5/17
	{Supervisor name}		Date

Section I - INTRODUCTION

PURPOSE OF THE INSPECTION

A U.S. Environmental Protection Agency (USEPA) compliance evaluation inspection was performed at the Farrell Cooper Mining Company facility, Brazil Creek Minerals - Shady Point Mine, located on County Road E1320 in Calhoun, Oklahoma 74956 on July 18, 2017. The inspection was conducted under the guidelines established by the USEPA under the National Pollutant Discharge Elimination System (NPDES) for wastewater dischargers. This targeted site visit was performed as a part of the USEPA National Enforcement Initiative industrial inspection commitment and its' purpose was to inspect and review current operations as compared to their NPDES permit requirements. An entry briefing was conducted by EPA-Region 6 inspectors David Long, Amy Andrews, and Kent Sanborn at 2:05 p.m. The EPA inspectors were accompanied by Oklahoma Department of Environmental Quality Inspector Jason Ma. The inspectors met with Thomas Gilbert, Environmental Analyst for Farrell Cooper Mining Company who was present throughout the inspection. During the entry briefing, the inspectors provided credentials and explained the purpose of the inspection.

FACILITY DESCRIPTION

Brazil Creek Minerals - Shady Point Mine is a minor discharger that operates under NPDES Permit OKG040005 with discharge limitations for the expected wastewater flows from sedimentation and storm water runoff ponds. The current permit was issued on December 1, 2013 and expires on October 31, 2018. Any discharge from the mine is to an unnamed tributary of Opossum Creek which is part of Segment Number 220100 of the Lower Arkansas River Basin. According to Mr. Gilbert, Brazil Creek Minerals - Shady Point Mine had not been operating ("in cessation") for the past two years.

Section II - OBSERVATIONS

During the site tour some equipment and chemical storage was observed. However, no active mining was noted. Mr. Gilbert indicated that the site had been mined in the past, but only part of the mined areas had been refilled and reclaimed. Further, Mr. Gilbert stated that the mine would be reopened when the appropriate buyer was available to purchase the coal. Despite the current lack of a buyer, the facility's discharge permit is maintained to allow rapid re-opening of the mine. Finally, while there is no active mining at this site, Farrell Cooper Mining Company does perform regular monitoring and report DMR data for any discharges at their outfalls.

Section III – AREAS OF CONCERN

At the conclusion of the inspection, the EPA inspector spoke with Mr. Gilbert for an exit interview at 2:30 p.m. on July 18, 2017. At that time, the inspectors provided details of the inspection and responded to questions regarding operation of the facility noted during the inspection. No areas of concern were noted during the inspection.

The inspector exited the site at 3:00 p.m.

Section IV – FOLLOW UP

None required at this time

Section V – LIST OF APPENDICES

Appendix 1 – Photo Log

Appendix 1 – Photo Log



Photo File Name: DSCN0019

Date of Photo: 07/18/2017

Time of Photo: 2:10 p.m.

Photographer: David Long

Description: Coal loading area for the Shady Point Mine



Photo File Name: DSCN0022

Date of Photo: 07/18/2017

Time of Photo: 2:19 p.m.

Photographer: David Long

Description: Coal excavation area for the Shady Point Mine

