

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
ACTIVITY REPORT: Scheduled Inspection

N745434472

FACILITY: BreitBurn Operating LP-CATTLE ANTRIM		SRN / ID: N7454
LOCATION: SEC 10 T29N R4E SW SE NW, HILLMAN		DISTRICT: Gaylord
CITY: HILLMAN		COUNTY: MONTMORENCY
CONTACT:		ACTIVITY DATE: 05/09/2016
STAFF: Bill Rogers	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Site inspection for FCE		
RESOLVED COMPLAINTS:		

On May 9, 2016, I inspected the Cattle Antrim facility as part of a FCE. For MAERS and record reviews associated with this FCE, see CA-N745434387.

This facility is off Webber Creek Road, co-located with the Linn Energy Webber Creek Facility.

Permit 232-05, Special Condition 1.10a, sets stack dimensions as a maximum diameter of 16 inches at a minimum exhaust height of 36 feet above ground level. The stack appeared to meet these specifications. Exhaust is unobstructed vertically upward. There was no opacity from the stack.

The facility includes one Caterpillar natural gas fired compressor engine with catalytic oxidizer. It is labeled GCS 834 in metal characters welded to the engine mount, identifying it as Gas Compression Services Unit 834. It was operating at 895 RPM. Engine oil pressure was 60 PSI, engine water temperature 180 degrees f, compressor oil pressure 55 psi. Pre-cat temperature was 827 and post cat 880 degrees f, according to a digital readout. I used our remote IR thermometer and got temperatures on the outside of the exhaust pipe of 504 upstream and 639 degrees f downstream of the catalytic oxidizer.

There is a glycol dehydrator with a Wenco flame arrested burner. I couldn't see the BTU rating tag for the burner. Burner stack appeared to be about 6 inches diameter by 24 feet high, unobstructed vertically upward. The still vent was a pipe approximately two inches diameter with a T cap at about 14 feet above ground level. I didn't notice any odor from the dehydrator.

Inside the shed I saw two orange-painted waste oil tanks of approximately 300 gallons and two standard 300 gallon sized drum on stilt tanks, one labeled as HDAX gas engine oil and one as ISO 150 industrial oil.

Outside, there are four 400-barrel size tanks inside a lined berm. Two are labeled as slop tanks and two are unlabeled, but probably brine tanks. This facility shares this cluster of tanks with the Webber Creek facility adjacent.

There was also one oval metal tank near the radiator end of the compressor shed, which may have contained coolant.

Maintenance appeared good. I didn't see any leaks. I didn't notice any opacity or odors. I didn't notice any stained soils that might have indicated leaks or spills in the past.

NAME William J Rogers Jr

DATE 5/10/16

SUPERVISOR 