DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION ACTIVITY REPORT: Self Initiated Inspection

U60170415540239		
FACILITY: Linn Energy		SRN / ID: U601704155
LOCATION: NE SW NE S34, T30N R2E, Atlanta		DISTRICT: Gaylord
CITY: Atlanta		COUNTY: MONTMORENCY
CONTACT:		ACTIVITY DATE: 06/09/2017
STAFF: Bill Rogers	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Self Initiated Inspe	ection	
RESOLVED COMPLAINTS:		

On June 9, 2016, while looking for another facility, I found and inspected a very small booster engine. It is located at the State Briley B3-34, NE SW NE Section 34, T30N R2E, Pmt # 47326. Approximate lat/long is 44.951924, -84.180091.

The facility is a shed with one small, pickup truck sized natural gas fired compressor engine. It has no catalytic oxidizer. Engine instruments reported 1326 RPM, compressor oil pressure 50 PSI, engine oil pressure 35 PSI, engine coolant temperature about 195 degrees f.

The exhaust was about 2" diameter at a height of about 12 feet above ground level. There was no opacity. I didn't notice any odors. The only small tank I noticed was a tank of perhaps 10 gallons which looked like it could contain engine oil.

Based on this engine's small size, in my opinion it would qualify for the Rule 285 permit exemption for engines of under 10,000,000 BTU per hour heat input.

I was looking for two permitted booster engines in this immediate area. This little engine was clearly not one of them. It was, however, in a large shed for its size and it fell between the two engines I was looking for, so it was easy to confuse for something larger in aerial photographs.

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DATE /

SUPERVISOR