

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

N610930307

FACILITY: JORDAN DEVELOPMENT COMPANY, L.L.C. - SCHROEDER		SRN / ID: N6109
LOCATION: NW NE SEC 16 T30N R1W, CHARLTON TWP		DISTRICT: Cadillac
CITY: CHARLTON TWP		COUNTY: OTSEGO
CONTACT: Troy Molby		ACTIVITY DATE: 07/21/2015
STAFF: Kurt Childs	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Verify re-installation of catalyst.		
RESOLVED COMPLAINTS:		

On July 21, 2015 I conducted a compliance inspection of the JDC Schroeder CPF to verify that the catalyst for the Caterpillar 398T/A engine had been re-installed and was operating properly. Operation without the catalyst had been identified during an inspection conducted on 4/16/2015 (see activity report N610929196). At the time of the inspection the engine was running at 851 rpm and I did not observe any visible emissions from the stack. The temperature probes on the catalyst were wired to a temperature meter in the control panel. The inlet temperature reading was 839 degrees F and the outlet temperature was 850 degrees F.

The AFRC was also operating and I observed the following readings;

	O2 sensor reading	Stepper motor setting
Left Bank	690	1265
Right Bank	683	1207

As a result of this inspection I have verified that the condition cited in AQD violation notice dated 4/30/2015 has been corrected.

NAME 

DATE 4-22-15

SUPERVISOR 