

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

N618630778

FACILITY: MUSKEGON DEVELOPMENT, PERCH LAKE		SRN / ID: N6186
LOCATION: T29 N R1W SEC 26, CHARLTON TWP		DISTRICT: Gaylord
CITY: CHARLTON TWP		COUNTY: OTSEGO
CONTACT: MICHAEL MESBERGEN, ENGINEER		ACTIVITY DATE: 03/24/2015
STAFF: Becky Radulski	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: scheduled inspection/records review		
RESOLVED COMPLAINTS:		

N6186 Muskegon Development Perch Lake CPF is scheduled for inspection in FY15. N6186 has one opt out permit - PTI 740-96, a MOGA permit. The facility is located in Otsego County.

The source is located in SE Otsego County. From Lewiston, go south on County Rd 612 to the south side of West Twin Lake. At the intersection where Cobb Road goes East, a dirt season road goes west. Follow the dirt road west, turn right at the first intersection, then left and left again to get to the CPF.

The DEQ inspection brochure has been previously emailed to Muskegon Development.

As noted in CA_N618630775, the permit is set to become VOID, per Muskegon Developments request. The original engine has been replaced. The existing engine is exempt per Rule 285(g) - the heat input is 6.4 MMBtu/hr, which is less than the exemption requires of 10 MMBtu/hr.

Records Review - As part of the March 23, 2015 evaluation done by AQD (Radulski and Nixon), emissions provided by Muskegon Development were evaluated. The emissions were under the permitted limits (12.5 tons CO, 11 tons NOx actual; 89 tons per year NOx and CO permitted).

No MAP is required as this is a MOGA permit with no control.

Records from a 2011 inspection indicate that the engine had been replaced at that time and was the exempt Caterpillar 3512 engine as reported by Muskegon Development in their request to void.

The CPF will be visited to again confirm the Caterpillar 3512 engine when next in area.

MAERS was reviewed separately.

This PTI is now void and will be noted on the information screen of MACES as void in the description area.

NAME Becky Radulski DATE 8/25/15 SUPERVISOR 