

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

N825426762

FACILITY: LAKE COUNTY		SRN / ID: N8254
LOCATION: 1153 MICHIGAN AVE, BALDWIN		DISTRICT: Cadillac
CITY: BALDWIN		COUNTY: LAKE
CONTACT: Dave Warner , Senior Project Manager		ACTIVITY DATE: 07/23/2014
STAFF: Rob Dickman	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Scheduled inspection of this minor source		
RESOLVED COMPLAINTS:		

This facility has equipment on site for remediation of contaminated soils and groundwater. General permit 77-09 regulates several different types of remediation technology. Following are the findings of the inspection by applicable permit condition:

**FGREMIATION**

1.1 a-c. Total VOC and total gasoline emissions are limited to 10.0 tons per year based on a 12 month rolling time period. BTEX emissions are limited to 1.0 ton per year based on a 12-month rolling time period. Compliance with these limits for this source is through effluent sampling. Records indicate the total emissions from August 2013 to August 2014 was 0.0 pounds of VOC.

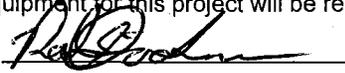
1.3 a. The facility is required to operate GAC control with a minimum of 95% reduction in VOC emissions. Compliance with this reduction is demonstrated through monitoring influent, between the canisters, and effluent concentrations

1.6. Facility is required to monitor between canisters at least once for every two weeks of operation. Breakthrough is considered to be 20 percent or more of the influent concentration. . Records indicate zero emissions.

1.7 Facility is required to keep monthly and annual records of emissions from the GAC system. . Records indicate zero emissions.

1.9 Stack discharge is to be at least 1.5 times the building height. The exit point of the equipment appeared to meet this criteria.

This facility appears in compliance with their general permit. As they have had zero emissions over the last several months, the equipment for this project will be removed and the facility will pursue voiding the permit.

NAME DATE 9/8/14SUPERVISOR 