

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

N807827179

FACILITY: JOY CONSTRUCTION & LEASING INC		SRN / ID: N8078
LOCATION: 19200 WOODWARD, DETROIT		DISTRICT: Detroit
CITY: DETROIT		COUNTY: WAYNE
CONTACT:		ACTIVITY DATE: 07/17/2014
STAFF: Gerald Krawiec	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Costruction site is fenced and locked -- no work going on. Equipment is onsite and appears to have not been used for some time (grass is overgrown).		
RESOLVED COMPLAINTS:		

AQD staff conducted a scheduled inspection of Joy Construction located in the City of Detroit. The purpose of the inspection was to determine the facility’s compliance with AQD Permit to Install No. 205-08, and state and federal air pollution regulations.

BACKGROUND:

Staff found this to be the construction site of a very large church. Previously standing structures, sidewalks, paved streets and some underground piping have been removed by Joy Construction. The company then installed new underground drains and sewers over a wide area, presumably a future parking lot. At some point in 2009 the development company came into some financial issues which halted the church construction and prevented Joy Construction from completing their work.

Joy’s operations included breaking up the concrete and classifying the broken pieces by size. The classifying, or crushing/screening, process separated much of the dirt and sand gathered with the demolished concrete. Thus, a number of piles have resulted ranging from clean sand-soil mix to No.2 and larger stones. To support this operation during 2008 - 2009 Joy trucked-in concrete pieces from demolitions at other sites.

Ann Vogen from the WMD has been monitoring activities at the site from 2008 to the present. WMD’s last on site inspection was in October 2012. The nonmetallic crusher/screening facility, the material piles and fugitive dust control are the issues of concern for AQD.

COMPLIANCE EVALUATION:

At the time of this inspection, the entire property is fenced and secured by a guard service patrolling the perimeter of the site. Staff was unable to gain access to the site. The best information that could be observed is that the crusher seems to be on-site (see Google Earth photo’s attached). The piles of crushed material are overgrown with grass and weeds. It is obvious that this facility has not operated for a long time.

I discussed this site with Ann Vogen on 10/20/2014. She is very familiar with the project and the people involved and does have concerns about material left at the site. Some piles of construction debris (wood pieces, broken bricks, rebar, ECT.) are yet to be landfilled remain at the site. Because it has been 2 years since Ann Vogen’s last inspection, she intends to get an update on this facility and share that information with AQD staff later this year.

EVALUATION SUMMARY:

Joy Construction is in compliance at this time.

NAME

[Signature]

DATE

10/20/14

SUPERVISOR

W. r m s