

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

U03151072435701

FACILITY: Great Lakes Superior Wall		SRN / ID: U031510724
LOCATION: 4555 134th Avenue, Hamilton		DISTRICT: Kalamazoo
CITY: Hamilton		COUNTY: ALLEGAN
CONTACT: David Van Baren , President		ACTIVITY DATE: 07/12/2016
STAFF: Dale Turton	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT:		
RESOLVED COMPLAINTS:		

Great Lakes Superior Wall is a company that manufactures precast concrete foundation and wall panels for new building construction. The panels are made by first placing the proper dividers, rebar, and Styrofoam insulation (if needed) in a long metal forming tray. The form is then filled with concrete and leveled off. This is then left to cure until the panel can be removed, stored, and shipped to the building site.

Amanda Chapel and I conducted an unannounced inspection at this facility. We were met by David Van Baren, President. This was the first time AQD has inspected this operation.

This company was targeted for an inspection because a cement storage silo was observed located at the rear of the building. A large plume of dust had previously been observed being emitted from this silo, presumably during a filling operation.

During the inspection we were informed that the company is no longer using their own concrete mixing equipment. A major part had broken about 3 months ago and they decided to buy concrete from a local concrete plant (Hamilton Ready Mix) instead. The equipment is still in place but David said he did not think it would be used again. The factory is laid out so that the ready mix truck can back directly into the building and deliver the mix directly to the form. David was instructed to give AQD a call if they plan to ever use the equipment ever again.

The company uses a release agent on the rim of the form. This release agent is called "EZ Release" made by By\*Pas International. The safety data sheet shows that the VOC content is "Nil". There is a slight grape odor to the material.

The plant yard did appear to be somewhat dusty. AQD has not received any complaints in that regard as of yet.

NAME Dale Turton

DATE 7/27/2016

SUPERVISOR MJB 7/27/2016