

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

P050050097

FACILITY: SEBEWAING LIGHT AND WATER DEPARTMENT-BULB CRUSHER		SRN / ID: P0500
LOCATION: 350 PINE STREET, SEBEWAING		DISTRICT: Saginaw Bay
CITY: SEBEWAING		COUNTY: HURON
CONTACT: Charlene Hudson , Superintendent		ACTIVITY DATE: 08/14/2019
STAFF: Matthew Karl	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled inspection to determine compliance with PTI No. 16-14.		
RESOLVED COMPLAINTS:		

On Wednesday (8/14/19) I (Matt Karl) conducted a compliance inspection at the Sebewaing Light & Water facility located at 350 Pine Street, Sebewaing, Michigan. The purpose of this inspection was to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451; Michigan Department of Environment, Great Lakes and Energy, Air Quality Division (EGLE-AQD) Administrative Rules; Permit to Install (PTI) No. 16-14. Ms. Charlene Hudson assisted me by providing requested records.

#### Facility Description

PTI No. 16-14 is for a fluorescent light bulb crusher. The bulb crusher is a 55-gallon drum-top crusher, controlled by a bag filter followed in series by a HEPA filter and an activated carbon filter. The sealed lid contains the crushing unit and the associated filters. When the drum is full, the equipment lid is replaced with a sealed shipping lid and Air Cycle Services picks up the spent drum and replaces it with an empty 55-gallon drum.

#### Records Review

I emailed a records request to Charlene Hudson on Wednesday (8/14/19).

On Monday (8/26/19) I received an email from Charlene Hudson confirming that the bulb crusher equipment is still in storage. The bulb crusher has been in storage since my last inspection on 8/1/18 and has not been operated since.

#### Summary

At the time of my inspection Sebewaing Light & Water appeared to be in compliance with the conditions of PTI No. 16-14.

NAME Matthew R. KarlDATE 8/28/19SUPERVISOR C. Huse