DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION ACTIVITY REPORT: Self Initiated Inspection

FACILITY: City of Sault Ste Marie Water Treatment Plant		SRN / ID: N3871
LOCATION: 2810 W 4th Avenue, SAULT S MARIE		DISTRICT: Upper Peninsula
CITY: SAULT S MARIE		COUNTY: CHIPPEWA
CONTACT: JIM MOREAU, PUBLIC WORKS DIRECTOR		ACTIVITY DATE: 06/07/2016
STAFF: Joel Asher	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Dust collector		
RESOLVED COMPLAINTS:		

On 6/7/16 I conducted an unannounced inspection of the Sault Ste. Marie Water Treatment Plant. My initial contact was Mr. Jim Henderson.

This facility was issued PTI #145-93 for a 25 gallon day tank for hydrofluorosilicic acid and lime bag loader with fabric filter collector. The facility still uses this equipment. Mr. Henderson showed me the area where bags of lime are emptied into a chute. A small Torit baghouse is located in the room and controls dust from the bag emptying operations. The baghouse is cleaned and inspected once per year. If there are problems with the collector it is immediately observed as the room becomes dusty. Mr. Henderson and I went on the roof where the baghouse exhausts. No emissions were observed around the exhaust, indicating it has been operating effectively.

I then met with Mr. Jim Moreau, Public Works Director. I explained the purpose of the inspection. He also verified if the baghouse was not maintained and operational the room would become dusty.

No violations of PTI #145-93 were observed during this inspection.

NAME

DATE 6/20/15-

SUPERVISOR Dam W. Mali