

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

N719725844

FACILITY: COPPER COUNTRY CREMATORY LLC		SRN / ID: N7197
LOCATION: 101 ISLE ROYALE SANDS, HOUGHTON		DISTRICT: Upper Peninsula
CITY: HOUGHTON		COUNTY: HOUGHTON
CONTACT: Michael Lorenzetti , Owner		ACTIVITY DATE: 07/01/2014
STAFF: Joe Scanlan	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Inspection of human crematorium.		
RESOLVED COMPLAINTS:		

On the afternoon of 7/01/2014 I conducted an unannounced visit to this facility to inspect the incinerator used as a human crematorium. My contact was owner Michael Lorenzetti.

The facility has been a human crematorium for 12 years with no complaints received. The unit is located in a stand-alone building adjacent to Mr. Lorenzetti's other business, Superior Block. The interior of the structure was very clean and well maintained as was the unit, which was in use at the time of my inspection. Mr. Lorenzetti stated that this was his second burn of the day (second body). The unit was operating as intended and designed by the manufacturer with no visible emissions. A near-constant temperature of 1650 degrees was observed on the circular chart recorder with notable but minor fluctuations during the initial stages of burn. Mr. Lorenzetti stated that the opacity monitor had been recently replaced; however he could not remember an exact date but it was within the last 12 months. The unit is equipped with various means to prohibit altering the temperature settings, which is set by the manufacturer to specifically comply with applicable air pollution control regulations.

Mr. Lorenzetti stated he usually cremates an average of 100-130 bodies annually, however this was his 87th for 2014.

The facility appears to be in compliance the Air Pollution Control rules and PTI #155-02.

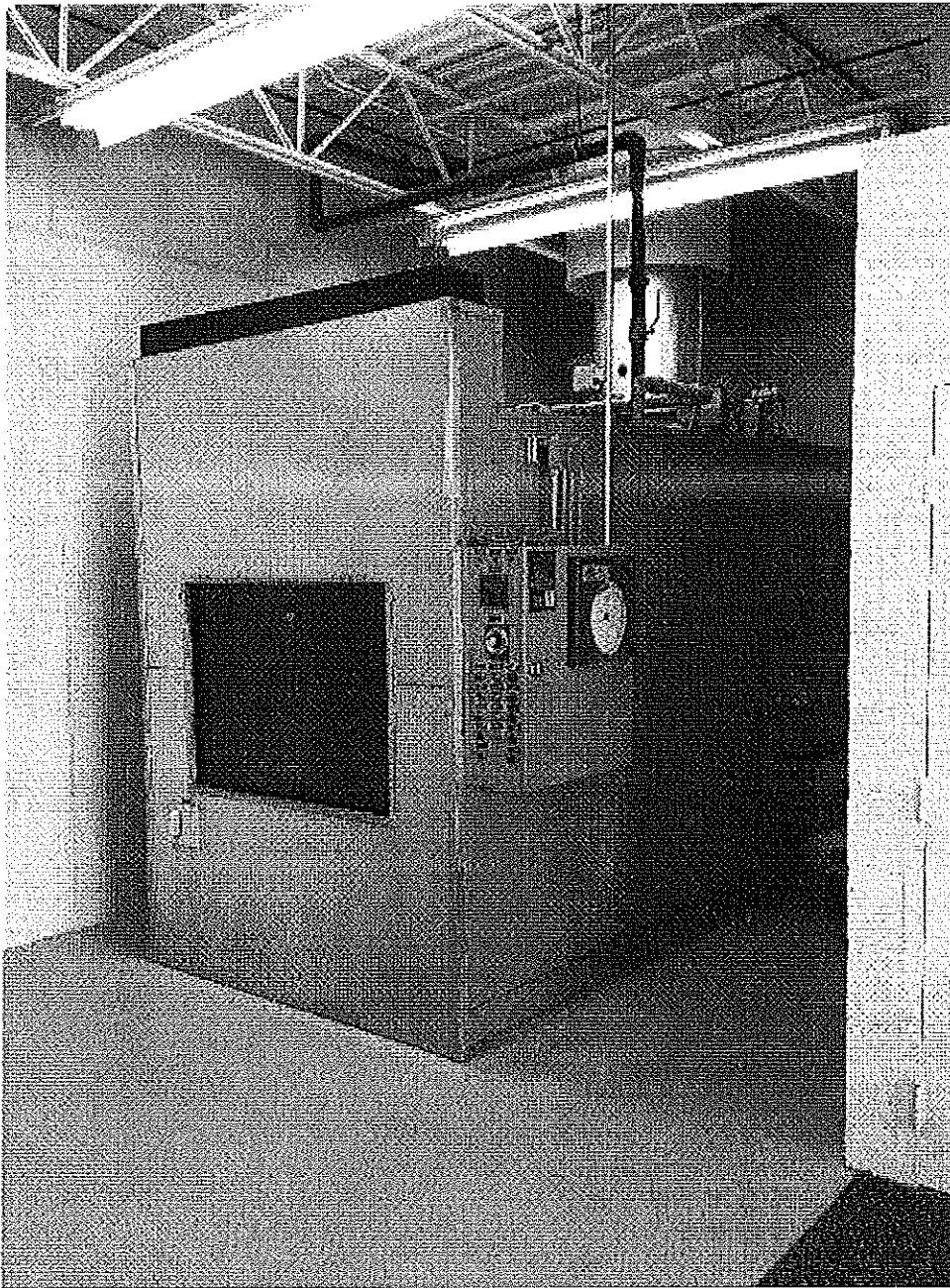


Image 1(ccc1) : human crematory in operation

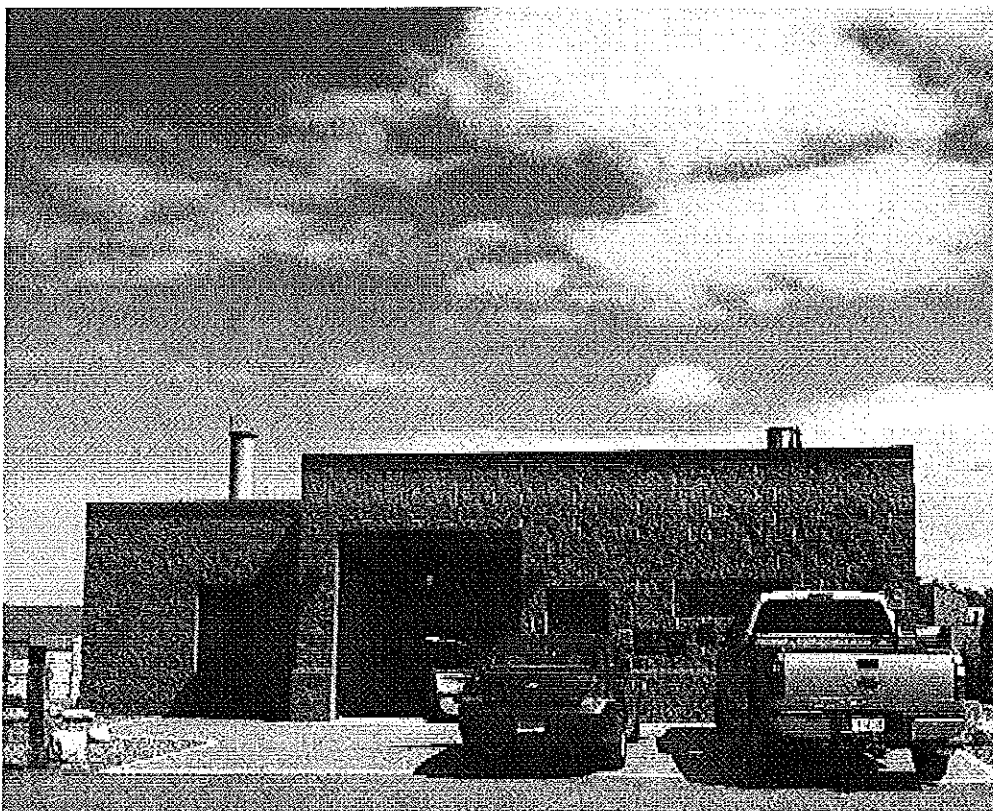


Image 3(ccc3) : exterior of crematorium

NAME Joseph Seaman

DATE 7/8/14

SUPERVISOR _____