## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION ACTIVITY REPORT: On-site Inspection

N784967433

FACILITY: STURGIS VETERINARY HOSPITAL		SRN / ID: N7849
LOCATION: 33260 REICHART RD, COLON		DISTRICT: Kalamazoo
CITY: COLON		COUNTY: SAINT JOSEPH
CONTACT: Joseph Condon, Owner		ACTIVITY DATE: 04/13/2023
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled Inspection	n	
RESOLVED COMPLAINTS:		

On March 23, 2023, AQD staff traveled to St. Joseph County to perform an inspection of Sturgis Veterinary Hospital. The inspection was to determine the facility's compliance with Permit to Install Numbers 187-01B, 36-21 and applicable state and federal air pollution control regulations.

AQD staff arrived on site at 9:45 a.m. to overcast conditions with a temperature of 45°F with a N wind of 7 mph. There were no noticeable odors upon arrival.

AQD staff met with Joseph Condon (Owner), who walked staff around the facility and answered all questions.

The following discusses the findings of the inspection and review of records:

The facility dismantled and removed EU-CREMATORY1 from the property and had requested PTI No. 187-01B to be voided. Since the time of inspection, PTI No. 187-01B has been voided.

In July 2021, PTI No. 36-21 was acquired, and the facility installed EUCREMATORY.

EUCREMATORY: B&L Cremation Systems, INC BLP-200, propane fueled, maximum charge of 200 pounds, burn rate 75 pounds/hour, charge type animal "pet" remains.

Pollution control equipment: Secondary combustion chamber with afterburner

## **Material Limits:**

Permittee shall not burn any waste other than Pathological wastes, specifically only animal pathological waste and associated materials. Records show the facility appears to be in compliance.

The permittee shall not charge more than 200 pounds per charge. Records show the facility appears to be in compliance.

The permittee shall not burn any fuel in EUCREMATORY other than propane. Records show the facility appears to be in compliance.

## Process/operational Restrictions:

Permittee shall not combust waste in EUCREMATORY unless a minimum temperature of 1600°F and a minimum retention time of 1.0 second in the secondary combustion chamber are maintained. Records show the facility appears to be in compliance.

The incinerator shall be installed, maintained, and operated in a satisfactory manner to control emissions from EUCREMATORY. The facility appears to be in compliance.

All records are being kept and maintained in an acceptable manner.

DATE 5/18/23

SUPERVISOR RIL 5/18/23