PO974

## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

**ACTIVITY REPORT: On-site Inspection** 

P097473579

FACILITY: Pet Passages		SRN / ID: P0974		
LOCATION: 31039 Schoolcraft Road, LIVONIA		DISTRICT: Detroit		
CITY: LIVONIA		COUNTY: WAYNE		
CONTACT: Wendy Sutton , Owner		ACTIVITY DATE: 08/30/2024		
STAFF: Terseer Hemben	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR		
SUBJECT: Crematory & Particulate Matter controls.				
RESOLVED COMPLAINTS:				

Date of Investigation: August 30, 2024

Source: Pet Passages

**SRN:** P0974

Address: 31039 Schoolcraft Road, Livonia, Michigan 48150

## **FACILITY BACKGROUND:**

Pet Passages (aka Lady Lulu) of Livonia operates two pet cremation units under Permit to Install (PTI) No. 165-18B, issued on April 19, 2023. Crematory Unit 1 is fired on natural gas, has a maximum charge of 500 pounds, and has a burn rate of 150 pounds per hour. Crematory Unit 2 is fired on natural gas, has a maximum charge of 300 pounds, and has a burn rate of 75 pounds per hour.

## INSPECTION NARATIVE

On September August 30, 2024, AQD Detroit District staff conducted an inspection of Pet Passages in Livonia. I arrived at the Schoolcraft Road address in Livonia at 1520 hours, and was admitted onsite by Ms. Wendy Sutton, the facility owner. Wendy ushered me to inspect the two crematories and stacks. The two crematories were charged and running at the same time. The set up was well automated, maintained and running in a satisfactory manner. The digital recorders logging temperature and oxygen/air ratios were performing in a satisfactory manner. There were no unusual odors coming from the crematories. The facility provided copies of the run data for inspection. Data is attached. The stacks showed 0% opacity. The data log of the Keller Manufactered equipment from testing showed no deviations from permitted values. However, the facility is yet to figure out how to download the current performance data. Wendy promised to send in the field data as soon as it comes handy.

## Determination:

Pet Passages was inspected and the emission control performance appears to be in compliance with its applicable requirements.

NAME	DATE 9 30 24	SUPERVISOR	_IR	