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

M390760121

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| FACILITY: Oak Grove Cemetary | SRN / ID: M3907 | | | | | |
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| LOCATION: 1020 Veterans Oak Gr | DISTRICT: Cadillac | | | | | |
| CITY: MANISTEE | | COUNTY: MANISTEE | | | | |
| CONTACT: Ryan Kieszkowski, Fac | cility Manager | ACTIVITY DATE: 09/23/2021 | | | | |
| STAFF: Rob Dickman | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MINOR | | | | |
| SUBJECT: Scheduled inspection of this minor source | | | | | | |
| RESOLVED COMPLAINTS: | | | | | | |

Inspected this crematory with respect to Permit to Install Number 6-87I. This appears to be the first inspection of this equipment. I met with Ryan Kieszkowski, manager of the facility. Equipment inspected was an All Crematory, Model L-1701. Prior to entering the facility, it was noted that the equipment was in operation with zero opacity at the stack exit. The stack appeared to be at least 18 feet above ground level and no more than 20 inches diameter at the stack exit pursuant to parameters listed in the permit.

As noted, the equipment was in operation at the time of the inspection and was in the cooling down period of its operating cycle. Following is the rest of the inspection per permit Special Condition:

- Particulate emissions are limited to 0.20 pounds per 1000# of exhaust gases. Compliance with this limit is through proper operation of the equipment. Mr. Kieszkowski operates the equipment per manufacturer's specifications and had the manual for the equipment on hand.
- Visible emissions are to be less than 20% opacity. As stated above, opacity at the time of the inspection, with the equipment running, was zero percent. Mr. Kieszkowski indicated he does not see visible emissions from this equipment but stressed that proper operation was critical to that not happening.
- The equipment must have a limit switch to set and reset the timer for the afterburner each time the charge door is opened. This equipment is so equipped.
- The afterburner must have minimum temperature set point of 1400 F. Mr. Kieszkowski was able to show the set point for the afterburner was at 1450 F.
- Only Type 4 waste is charged to the equipment.

| At the | time of t | he inspe | ction this | equir | ment w | as in | comp | liance | with | their | air | permitting |
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| NAME Rol Dickman | DATE | SUPERVISOR_ | |
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