

DEPARTMENT OF ENVIRONMENT AND CONSERVATION TENNESSEE DIVISION OF AIR POLLUTION CONTROL ANNUAL INSPECTION

Lead Inspector: JLR **Facility No.:** 65-0054 State Category: TM Date Inspected: 7/20/12, 7/25/12, 9/20/12 On-Site: X YES ____ Company Name: Elliott Pet Services Location address: 277 Grouse Ridge Road City/State/Zip: Harriman, TN 37748 Mailing Address, if different: Responsible Official/Title: Cameo Farr Phone: 423-346-4202 E-Mail Address: cameoelliott@hotmail.com Facility Contact/Title: Cameo Farr **Phone:** 423-346-4202 E-Mail Address: cameoelliott@hotmail.com Date of the last annual inspection: 12/14/11 Time period covered by this inspection, from: 12/14/11 to: 9/20/12Is inspection partial or comprehensive? Comprehensive (follow-up) Total time required for this inspection (hours): 26 Was company in compliance during entire inspection time period? ____YES X_NO Current Compliance Status: X ___IN ____ EXECUTIVE SUMMARY:

Elliott Pet Services operates an animal crematory. Operating permit 061024I was-issued 8/17/07 and expired 7/1/12. A renewal application was due by 5/2/12 but was not received until 5/31/12. A Notice of Violation was issued 7/16/12 for this late application and resulted in no further action.

On 7/20/12, Jarrett Rudd (JLR) and Martie Carpenter (MLC) visited this source as a follow up to the comprehensive inspection on 12/14/11 at the request of the permitting staff. When we arrived, we were told the incinerator was not in operation and needed to be repaired. During the site visit, the inspectors reviewed the records. It was confirmed that the facility is maintaining the appropriate records and were operating within their input limit.

On 7/25/12, JLR and MLC visited again. JLR conducted a visible emissions evaluation (VEE) from the stack exit and MLC conducted a VEE from the incinerator itself. While there was 0% opacity at the stack exit, smoke was emitting from multiple areas of the incinerator causing comingling of different emission points. Therefore, opacity from the incinerator could not be determined and there was a malfunction in need of repair.

After this visit, JLR and EMS spoke with Mrs. Farr on the phone and through email several times regarding maintenance issues. According to Mrs. Farr, maintenance problems continued to reoccur and

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new incinerator parts were ordered that took time to receive and install. On or about 9/17/12, Mrs. Farr contacted JLR and explained the incinerator was repaired and ready for us to conduct a VEE.

On 9/20/12, JLR and MLC visited again. JLR conducted a visible emissions evaluation from the stack exit and MLC conducted a VEE from the incinerator itself. There was less than 20% opacity at the stack exit and the incinerator. Because this incinerator does not continuously operate, all of these visits were scheduled with the permittee prior to our visits.

Lead Inspector's Name

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VEE Certification Number: 2205 Certification Expiration Date: 03/2013

I verify that the format and content of this report conforms to established TN Division of Air Pollution Control annual inspection standard operational procedures guidance and that the compliance determination made in this report is correct.

Supervisor/Manager

Date