

SOUTHWEST OHIO
AIR QUALITY AGENCY

HPV
GCI

February 3, 2012

Certified Mail

Mr. John Butler
Rumpke Sanitary Landfill, Inc.
10795 Hughes Road
Cincinnati, OH 45251-4598

Re: NOTICE OF VIOLATION - Compliance Test Failed

Facility ID: 1431092049, Rumpke Sanitary Landfill, Inc.
Location: 10795 Hughes Road, Cincinnati, OH 45251-4598
Hamilton County

Dear Mr. Butler:

On December 22, 2011, Derenzo and Associates, Inc. performed a particulate emissions compliance test at the facility indicated above on solid waste disposal landfill gas generation and control, emissions unit P902. Ohio EPA received the test report on January 23, 2012. The test report has been reviewed and we have concluded that the test was conducted according to the procedures specified in 40 CFR Part 60, Appendix A, U.S. EPA Test Method 5. The results of the test showed the source to be out of compliance with the applicable Ohio EPA regulations and your facility permit terms and conditions.

The applicable emissions limit for the existing gas recovery plants is a combined limit (Plants 1 and 2 stack emissions) of 0.2 lbs PE/hr.

Our test review shows the following:

- I. Tested Emission Rate (from Gas Plant 1): **0.23 lbs/hr**
- II. Allowable Emission Rate (from Gas Plants 1 and 2): **0.2 lbs/hr**
- III. Source Average Operating Rate: **3,534 SCF**
- IV. Isokinetic Rate: **Run #1 - 99.4%; Run #2 - 99.3%; Run #3 - 98.7%**

Please submit to this office, within 30 days of receipt of this letter, a plan and schedule for achieving compliance. Submit this plan to the attention of Kerri Castlen.



Mr. John Butler
Rumpke Sanitary Landfill, Inc.
2/2/2012
Page 2

Acceptance by the Ohio EPA of a compliance plan and schedule does not constitute a waiver of the Ohio EPA's authority to seek civil penalties as provided in Section 3704.06 of the Revised Code. The determination to pursue or to decline to pursue such penalties in this case will be made by the Ohio EPA at a later date.

If you have any questions, please contact me at (513) 946-7740 or E-mail peter.sturdevant@hamilton-co.org.

Sincerely,

A handwritten signature in cursive script that reads "Peter J. Sturdevant".

Peter J. Sturdevant
Environmental Compliance Specialist III
Southwest Ohio Air Quality Agency