Comprehensive Performance Tests Reports

* Notification of Compliance (PDF) (49 pp. 1.2 MB) Jan 2014
* Comprehensive Performance Test Report (PDF) (128 pp. 3 MB) Jan 2014
* Appendix I Sampling Equipment/Instrumentation Calibration Documentation (PDF) (94 pp. 3.9 MB) Jan 2014
* Appendix H Data Quality Assessments (PDF) (77 pp. 1.1 MB) Jan 2014
* Appendix B Spiking Report (PDF) (146 pp. 13.7 MB) Jan 2014
* Appendix C Process Operating Data (PDF) (445 pp. 2.3 MB) Oct 2013
* Appendix G Analytical Data Reports (PDF) (14,650 pp. 359.6 MB) Oct 2013 Due to its size, this PDF will be available directly from Andrea Morgan and not available for download from this web site.
* Appendix F Sampling Documentation (PDF) (1,619 pp. 32.3 MB) Oct 2013
* Appendix E Chains-of-Custody/Field Logbook (PDF) (449 pp. 49.5 MB) Oct 2013 Due to its size, this PDF will be available directly from Andrea Morgan and not available for download from this web site.
* Appendix D Continuous Monitoring System Performance Evaluation Test Report (PDF) (100 pp. 4.8 MB) Oct 2013
* Appendix A CEMS RATA report (PDF) (449 pp. 4.8 MB) Sept 2013

Proposed January 2013 Air Permit Reopening

EPA proposes to reopen a Clean Air Act permit for a hazardous waste combusting facility in southern Illinois. U.S. EPA is undertaking this permit action for Veolia ES Technical Solutions LLC., 7 Mobile Ave., Sauget, IL, near St. Louis, to modify its Clean Air Act Title V operating permit. The revised permit would include "feedrate" limits for certain heavy metals. Feedrate limits are the maximum amount of heavy metals Veolia can feed into the incinerator combustion unit per hour. The heavy metals include mercury, arsenic and lead. The permit also would include additional requirements for monitoring the waste incinerated by Veolia at the facility.

U.S. EPA has based the proposed feedrate limits, which comply with applicable regulations, on available performance test data. Veolia will continue operating the combustors following the requirements of their current permit until a final revised permit is issued. U.S. EPA will not issue a final permit until after the public has a chance to comment.

In January 2013 EPA proposed to reopen a Clean Air Act permit for a hazardous waste combusting facility in southern Illinois. U.S. EPA proposed this permit action for Veolia ES Technical Solutions LLC., 7 Mobile Ave., Sauget, IL, near St. Louis, to modify its Clean Air Act Title V operating permit. The revised permit included "feedrate" limits for certain heavy metals. Feedrate limits are the maximum amount of heavy metals Veolia can feed into the incinerator combustion unit per hour. The heavy metals include mercury, arsenic and lead. The proposed permit also included additional requirements for monitoring the waste incinerated by Veolia at the facility.

U.S. EPA based the proposed feedrate limits, which comply with applicable regulations, on available performance test data. Veolia will continue operating the combustors following the requirements of their current permit until a final revised permit is issued. EPA held a public hearing on February 19, 2013 and accepted comments on the proposed permit reopening until April 1, 2013.
After taking comment on the draft reopening of Veolia's permit, because of the timing of EPA's proposal in relationship to the expiration of Veolia's existing permit and the regulatory requirement for Veolia to perform compliance testing, EPA decided instead to incorporate revisions into Veolia's permit at renewal. EPA will provide a response to the comments received on the permit proposed in January 2013 along with its proposed decision on the renewal application discussed above. The comments received on the draft reopening of Veolia's permit can be viewed online at www.regulations.gov Docket ID No EPA-R05-OAR-2012-0649.

Permit Reopening Documents