

Conditions Continued:

6. VOC emissions from the facility shall not exceed 178.1 tons per year, to be defined as any 12-month rolling total. Compliance with the 178.1 ton per year VOC limit shall be demonstrated through annual stack testing results, based on 8,760 hours per year of operation.
7. The rotary hearth furnace (RHF), and submerged electric arc furnace (SERF), shall be stack tested for VOC emissions on an annual basis, commencing upon the issue date of this Revised RACT Operating Permit. Stack testing shall be performed in accordance with 25 PA Code Chapter 139 for testing of VOC emissions from stationary sources, and the most current revision of the Department's Source Testing Manual. If after three (3) consecutive annual tests, emission data consistently shows compliance with Revised RACT VOC emission limitations, the testing frequency may be altered as determined by the Department.
8. At least thirty (30) days prior to stack testing, a pretest protocol shall be submitted to the Department. The protocol shall include sampling port locations, specification of test methods, procedures and equipment, and additional applicable information sufficient to determine compliance with VOC emission limitations.
9. At least two weeks prior to the tests, the Department shall be informed of the date and time of the tests.
10. Within 60 days after completion of the tests, two copies of the complete test reports, including all operational parameters, shall be submitted to the Department for approval.
11. Compliance for VOC sources not stack tested shall be determined through the use of applicable emission factors and recordkeeping. VOC sources shall be operated in accordance with design specifications, and in a manner consistent with good air pollution control practices.
12. At a minimum, monthly usage records of VOC containing material shall be maintained onsite. The records shall be maintained for a minimum of five (5) years, and shall be made available to the Department upon request.

13.

SOURCES	CLEANING DEVICES
Rotary Hearth Furnace (Surface Combustion)	Venturi Scrubber (Emtrol)
Cadmium Recovery Furnaces	Baghouse
Submerged Electric Arc Furnace (Lectromelt) Dust Conveying Dust Loadout	3 Fabric Collectors (WFL Ellco.Fuller)
Other combustion sources less than 20 MMBTU/hr	