

NOTICE OF INTENT TO MODIFY RACT PLAN APPROVALS FOR SIX (6) FACILITIES AND ISSUE A RACT PLAN APPROVAL FOR ONE (1) FACILITY IN PHILADELPHIA

Air Management Services (AMS) proposed to modify the approved Reasonably Available Control Technology (RACT) plan approvals for the following facilities:

**PES Refinery** (3144 Passyunk Ave., Philadelphia, PA 19145) to update a Responsible Official; increase a heater capacity; remove several shut down heaters and add one that was mistakenly removed; add a control requirement for the 1232 FCCU; delete a quarterly leak detection and repair requirement (covered by another regulation); modify a control requirement for Girard Point Marine Loading to only apply to materials with a RVP of 4 psi or greater; remove a control requirement for Point Breeze Marine Loading, limit the unit to materials with a RVP less than 4 psi, and add an annual VOC limit; and reduce NOx emission limits for two heaters;

**Exelon Generation Company – Richmond Station** (3901 North Delaware Avenue, Philadelphia, PA 19137) to correct an annual capacity factor limit for two combustions turbines and remove a limit on sulfur content for No. 2 oil burned (covered by another regulation);

**Veolia Energy – Schuylkill Station**, formerly Trigen - Schuylkill (2600 Christian Street, Philadelphia, PA 19146) to clarify the wording on the NOx emission limits for two boilers;

**Kinder Morgan**, (3300 North Delaware Ave., Philadelphia, PA 19134) to delete a quarterly leak detection and repair requirement (covered by another regulation); remove gasoline and crude oil limits for marine loading (process cannot load these materials); change the initial test date for marine vapor loading;

**Plains Products Terminals LLC** (3400 South 67<sup>th</sup> Street, Philadelphia, PA 19153) to combine the RACT plan approvals for the previous Maritank and ExxonMobil facilities into one facility; remove shut down processes; add an annual VOC limit for marine loading; remove a vapor recovery requirement for truck loading at the vapor recovery tanks due to a change to low vapor pressure materials and very low emissions;

**Naval Surface Warfare Center Carderock Division** (5001 South Broad Street, Code 02, Philadelphia, PA 19112-1403) to add a NOx emission limit and a stack test program for a boiler; require new test engines and turbines to comply with the Standard Navy Plan Maintenance Program.

AMS proposes to issue RACT plan approvals for the following facilities in the City of Philadelphia, **Philadelphia County**:

**Philadelphia Prison System** (8001 State Road, Philadelphia, PA 19136) for a 365 HP gas-fired chiller with Non-Selective Catalytic Reduction. NOx emissions from the chiller are limited to 2.0 g/bhp-hr. The chiller must have a stack test every 5 years and records must be kept for all tests.

Each plan approval will contain monitoring, recordkeeping, and reporting requirements to ensure operation within all applicable requirements.

Anyone affected by the proposed modifications to RACT plan approvals may submit written comments or a request for a public hearing by mail to Air Management Services, 321 University Avenue, 2nd Floor, Philadelphia, PA 19104, Attn: Debra Williams within thirty (30) days from today. If requested, AMS will hold a public hearing to accept public comments on **September 17, 2015, at 6 PM** at the Spellman Building, 321 University Avenue, 1st Floor Conference Room, Philadelphia, PA 19104. Persons with a disability who desire to attend the meeting and require an auxiliary aid, service, or other accommodation to participate in the proceedings should contact Alison Riley at (215) 685-9422 to discuss how AMS may accommodate their needs.

If no request for public hearing is received by **4 PM on September 14, 2015**, the hearing will be cancelled and notice of the cancellation will be published on **September 16, 2015**, on AMS' website <http://www.phila.gov/health/AirManagement/PublicMeetings.html>. Interested parties may also call (215) 685-7572 to find out if the hearing has been cancelled.

More details and supporting information for these proposed plan approvals can be found at: <http://www.phila.gov/health/AirManagement/PublicMeetings.html>