Sunoco Pennsylvania Pipeline Project/ Mariner East II

This information sheet serves as a summary overview of the project.
Additional information on the review of submitted permit applications will be shared as it becomes available.

WHERE
The PA Pipeline Project (PPP)/Mariner East II is a proposed expansion of the existing Sunoco Mariner East pipeline system. Sunoco recently upgraded its existing Mariner East I pipeline to transport natural gas liquids from Ohio and the Pittsburgh area to its Marcus Hook Facility in Delaware County. Most of the PPP will follow the same pipeline corridor as Mariner East I and traverse 17 counties in the southern tier of Pennsylvania.

WHAT
The overall pipeline project involves construction of two new, larger pipelines to convey natural gas liquids. Since the pipelines will convey natural gas liquids, they are not regulated by the Federal Energy Regulatory Commission (FERC), but rather the Pipeline and Hazardous Materials Safety Administration (PHMSA), which falls under the U.S. Department of Transportation. The two new proposed pipelines will extend more than 300 miles, across three regions of the Pennsylvania Department of Environmental Protection (DEP): (5 counties in the Southwest Region, 10 counties in the South-Central Region, and 2 counties in the Southeast Region). The project will involve construction or expansion of existing pump stations, and includes proposed work beyond the existing pipeline right-of-way for site access, avoidance of environmental or cultural resources, avoidance of surface features, and others.

The project requires several permits from DEP – as noted below.

- **Chapter 105 – Water Obstruction and Encroachment Permits**: These permits are required for proposed activities located in, along, across or projecting into a watercourse, floodway or body of water, including wetlands. For this project the majority of the regulated activities were associated with crossings of wetlands, streams and floodways.
  - Each DEP regional office received a separate Ch. 105 application for each of the counties in their respective region for a total of seventeen Ch. 105 permit applications.

- **Chapter 102 – Erosion & Sediment Control General Permit (ESCGP-2)**: These permits are issued for earth disturbances associated with oil and gas exploration, production, processing or treatment operations or transmission facilities when earth disturbance is five acres or greater. For this project, regional staff is working closely with the County Soil Conservation Districts to review and process these plans.
  - Each DEP regional office has received a separate ESCGP-2 application. Review of these three applications is being coordinated with the applicable county conservation districts.

- **NPDES Permit for Hydrostatic Test Water Discharges (PAG-10)**: This general permit authorizes the discharge of wastewater generated as a result of pressure testing pipes to test for any leaks before they are put into service.
The DEP Southwest and South-Central regional offices received these permit applications in concert with the projects’ proposed discharges. Discharges in the Southeast will be under the purview of an existing permit with the Delaware County Regional Water Authority (DELCORA). Permitting related to water withdrawals is handled by the respective river basin commissions, where applicable.

Air Quality Permit: Each DEP region will likely receive Request(s) for Determination or application(s) for plan approval(s) associated with modification(s)/addition(s) of pump station(s) and other activities of the project that may need to comply with federal and/or state air emissions regulations.

Since this is a multi-regional project, the Southeast Regional Office of DEP has been assigned as lead region to provide oversight of the entire project, to be a point of contact for the applicant, and to coordinate with other DEP regions to ensure that the technical reviews are consistent and are being conducted in a timely manner.

CURRENT STATUS
- Chapter 102 and 105 permit applications in all three DEP regions have been reviewed and deemed administratively complete and are currently under technical review.
- On June 9, 2016, DEP’s Southwest Clean Water Program issued the PAG-10 general permit coverage for the discharge of hydrostatic test water. The South-Central regional office is continuing its review of the received permit application.
- On May 5, 2016, DEP’s Southwest Air Quality Program processed a Request for Determination (RFD), which concluded that the applicant is required to submit a State Only Operating Permit application prior to commencement of the operation.

NEXT STEPS
- Notice of each of the South-Central and Southeast Chapter 105 permit applications were published in the Pennsylvania Bulletin on June 25, 2016, now that they have all been deemed administratively complete.
- The Southwest Chapter 105 permit applications were noticed in the Pennsylvania Bulletin on October 10, 2015 because they were determined to be administratively complete at that time.
- DEP will accept written comments on each of the pending Chapter 105 permit applications through Wednesday, August 24, 2016.
- Public hearings on the Chapter 105 permit applications will be held across the state in DEP’s Southwest, South-Central and Southeast regions. More information regarding the dates, times and locations of the hearings will be posted in the Pennsylvania Bulletin, and on the DEP website.
  - All public comments will be considered, both those received in writing and those received at the public hearings.
  - DEP requests that persons commenting at public hearings submit a written copy of their testimony at that time.

MORE INFORMATION
This information sheet will be updated periodically to reflect any status changes in the permit review process. For more information, and to track updates, visit DEP’s Mariner East Pipeline II web page.
- Project-wide inquires may be directed to the DEP’s Southeast Regional Office. For region-specific questions, send an email to the following respective regional address:
  - Southeast Regional Office: RA-EPWW-SERO@PA.GOV
  - South-Central Regional Office: RA-EPWW-SCRO@PA.GOV
  - Southwest Regional Office: RA-EPWW-SWRO@PA.GOV