

Coastal Chemical Storage Tank Facility

(Borough of Montgomery, Lycoming County)

Proposed Facility

Coastal Chemical Co., LLC, proposes to construct ten 12,000 aboveground storage tanks in the Borough of Montgomery, Lycoming County, located at 107 Miller Avenue, Montgomery, PA 17752. Six of the tanks will be located inside an existing building, and the remaining four tanks will be constructed outside the building. The tanks are proposed to hold base oil (used to manufacture products including lubricating greases, motor oil, and metal processing fluids) and additives (5 tanks), ethylene glycol (1 tank), methanol (2 tanks), and triethylene glycol (2 tanks).

The proposed facility will require permits or determinations from three Pennsylvania Department of Environmental Protection (DEP) programs.



Division of Storage Tanks

Eight of the ten tanks at the proposed facility are considered regulated storage tanks under the Storage Tank and Spill Prevention Act (Act 32 of 1989, as amended) (known as the Storage Tank Act). The two triethylene glycol tanks are not subject to these requirements because it is not a regulated substance as defined by the Storage Tank Act.

Two types of tank permits—installation permits and operating permits—are required for the proposed project.

The **installation permit** required for the proposed Coastal Chemical facility is called a Site-Specific Installation Permit (SSIP) and is the primary DEP permit needed for this project. SSIPs apply to certain classes of tanks, including the tanks at this facility, and must be obtained before any construction or installation work is initiated.

As part of the SSIP, the applicant is required to submit a Spill Prevention Response (SPR) Plan to DEP. Under the Storage Tank and Spill Prevention Act, SPR Plans are required for aboveground storage tank facilities with a total aboveground capacity greater than 21,000 gallons of regulated substances (including petroleum products and hazardous substances).

The SPR Plan must include:

- A description of the proposed storage tank facility.
- Procedures for preventing a spill or release, including preventive maintenance programs.
- Emergency response counter-measures, including containing and controlling contamination in the event of an accidental release.
- Spill notification procedures that will be implemented in response to a release or spill, including notification to all municipalities and predetermined water users within 20 downstream miles that might be affected by a release, and notification to DEP and local emergency management agencies.

If a spill or release occurs, the facility must implement the approved SPR Plan immediately to control and contain contamination and to notify the required parties. The facility is also responsible for quickly directing its resources to the problem area(s) and to obtain additional resources as needed to implement the SPR Plan.

In addition to the SSIP and SPR Plan requirements discussed above, all regulated storage tanks are also covered by an **operating permit**. When a new storage tank system is properly registered, an operating permit is automatically applied, and is renewed upon payment of an annual registration fee.

For more information about the permitting process and requirements for storage tanks, visit:
<https://www.dep.pa.gov/Business/Land/Tanks/Pages/Permitting.aspx>.

Clean Water Program

DEP's Clean Water Program has preliminarily determined that the industrial activities at the facility will require an Industrial Waste (IW) Stormwater NPDES permit and was awaiting an application as of this publication. The Clean Water Program also requires a site-specific Preparedness, Prevention and Contingency (PPC) Plan.

Air Quality Program

DEP's Air Quality Program has determined that the proposed facility qualifies for an exemption from plan approval and operating permits for air emissions sources at the proposed facility. These exemptions notwithstanding, the facility and sources remain subject at all times to all applicable air quality regulations specified in 25 Pa. Code Chapters 121-145. In particular, the proposed methanol storage tanks are subject to the requirements of §129.57 for "Storage tanks less than or equal to 40,000 gallons capacity containing VOCs."

Public Review and Comment

A 30-day public comment period regarding the SSIP permit application for this proposed project begins on Saturday, May 11, 2019, with the publication of a notice in the Pennsylvania Bulletin, and closes on Monday, June 10, 2019. Comments received within this 30-day period will be considered as DEP formulates a final decision and will be addressed in a Comment Response Document to be issued with the permit determination.

Anyone wishing to comment on the SSIP permit application may submit a statement by email to tanks@pa.gov, or by mail to the Bureau of Environmental Cleanup and Brownfields, Division of Storage Tanks, PO Box 8762, Harrisburg, PA 17105-8762. Comments should include the writer's name, address, and telephone number.

A copy of the permit application is available for review during business hours (Monday through Friday, 8 a.m. to 4 p.m.) at DEP's Northcentral Regional Office, 208 West 3rd Street, Suite 101, Williamsport, PA 17701. An appointment should be made by calling 570-327-3636. Expedited appointments (within five business days of the request) will be made available during the 30-day public comment period.

Project location map and site illustration provided by the applicant.

Fact Sheet Date: May 2019

