

PSEG LONG ISLAND LLC
On Behalf of and as Agent for
the LONG ISLAND POWER AUTHORITY f/k/a LONG ISLAND
LIGHTING COMPANY d/b/a LONG ISLAND POWER AUTHORITY

Commercial Avenue Equipment Project
Case 25-T-0243

Terminal
Environmental Management and Construction Plan

APPENDIX M
Spill Prevention Control and Countermeasures Plan

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Attachment M-1 – Pre-Existing Stained Pavement Documentation

1 INTRODUCTION

This Spill Prevention Control and Countermeasure Plan (SPCC or Plan) was developed to support activities associated with the construction of the Commercial Avenue Terminal (Terminal), for the Commercial Avenue Equipment Project (Project). The SPCC provides protocols for the storage, handling, transportation, and disposal of petroleum, fuels, oil, chemicals, hazardous substances, and other potentially harmful substances that may be used during or in connection with the construction, operation, or maintenance of the Project facility.

This Plan addresses how to avoid spills and improper storage or application in the vicinity of any wetland, river, creek, stream, lake, reservoir, spring, or well, as well as any other ecologically sensitive site or existing recreational area along the ROW and access roads. Further, it describes procedures for responding to and remediating the effects of any spill of petroleum, fuels, oil, chemicals, hazardous substances, and other potentially harmful substances in accordance with applicable State and Federal laws, regulations, and guidance, and requirements for contacting New York State Department of Public Service (NYSDPS) Staff, the New York State Department of Environmental Conservation (NYSDEC), and other agencies, as needed.

1.1 Applicable Certificate Conditions

The Certificate Holder will comply with applicable Original Certificate Conditions, as follows:

- 8j. “The manner and location of storage, and precautions to be taken to avoid spillage of fuels, chemicals, or similar substances along the right-of-way;”

2 PROCEDURE

The focus of spill prevention and response measures is on minimizing potential impacts from the release of fuels, lubricants, and/or coolants from construction equipment. While no wetlands were identified during pre-construction field investigations, refueling must be performed at least 100 feet from any wetlands or waterbodies, in accordance with the Blue Book.

2.1 Spill Response

Should any hazardous materials or petroleum products be accidentally spilled on the site, the Certificate Holder and/or the Contractor will take immediate action to contain and recover the spilled materials.

In the event of a hazardous substance release, the following spill release reporting procedure will be implemented:

- a. Notify the Safety Manager, Project Manager, and Environmental Compliance Manager;
- b. Contact local police department having jurisdiction in the spill area;
- c. Contact local fire department having jurisdiction in the spill area;
- d. Contact local emergency officials having jurisdiction in the spill area;
- e. Contact NYSDPS Staff and NYSDEC Spill Hotline; and
- f. Contact PSEG Long Island Spill Hotline.

The Environmental Compliance Manager will be responsible for contacting NYSDPS Staff, NYSDEC, and other agencies, as needed, regarding reportable spills or releases. The Environmental Monitor(s) will verify that hazardous materials encountered on-site are managed and handled in accordance with the applicable regulations found in 6 NYCRR Parts 370-374 and NYSDOT Standard Specifications § 107-10F.

All petroleum spills that occur within New York State must be reported to the PSEG Long Island Spill Hotline (516-824-2485) and the New York State Spill Hotline (1-800-457-7362) within two hours of discovery, except spills that meet all the following criteria:

- a. The quantity is known to be less than five gallons; and
- b. The spill is contained and under the control of the spiller; and
- c. The spill has not and will not reach New York water or land (soil); and
- d. The spill is cleaned up within two hours of discovery.

A spill is considered not to have impacted land if it occurs on an impervious surface, such as asphalt or concrete. A drip or spill in a dirt or gravel parking lot is considered to have impacted land and is reportable. More details on notification and reporting requirements are in Section 11 of the NYSDEC Spill Guidance Manual.

2.2 Pre-Construction Field Reconnaissance

Paulus, Sokolowski & Sartor (PS&S) conducted site reconnaissance on September 30, 2025. Visible indications of the following potential recognized environmental conditions were not observed: Hazardous substances or petroleum products associated with identified uses; above ground and/or below ground storage tanks, including vent pipes, fill pipes or access ways; strong, pungent, or noxious odors; pools of liquid containing potentially hazardous material; drums containing potentially hazardous materials; hazardous substances or petroleum products not associated with identified uses (e.g., random roadside garbage and debris); unidentified substance containers; potential Polychlorinated Biphenyls (PCB) containing materials; pits, ponds or lagoons that could potentially contain hazardous materials; stressed vegetation; solid waste or trash; evidence of a discharge of wastewater or other liquids into a drain, ditch, underground injection system, or stream; monitoring wells, irrigation wells and/or production wells; or evidence of a septic system.

Stained pavement was observed within the Terminal parcel and within the LOD on Commercial Avenue. All stained asphalt pavement observations are consistent with motor vehicles leaking oil and other fluids. Photos are included in Attachment M-1 – Pre-Existing Stained Pavement Documentation.

2.3 Pre-Construction Contractor Requirements

Prior to the start of construction, the Contractor must identify licensed spill response contractor(s) to be on-call during construction. Construction personnel will be trained in spill response protocols, and spill containment materials will be available near construction equipment and vehicles throughout Project construction.

Prior to the start of construction, the Contractor shall provide a list of the petroleum products and hazardous substances to be used in the performance of Project work, along with a Safety Data Sheet (SDS) for each such material. The SDSs will be kept on-site, alongside the health and safety plan, throughout construction. If, during construction, a contractor proposes to use a product not on the original list, the list must be modified and the appropriate SDS provided to the Certificate Holder prior to use of the material on the Project. PSEG Long Island will keep the local fire department(s) and emergency management team(s) apprised of chemicals and waste materials on the construction site. Such notifications will be provided at least 48 hours prior to the commencement of construction activities within any such entity's jurisdiction. Due to the various types of regulated materials used in construction, different handling and storage procedures may be required.

2.4 Equipment Parking & Inspection

Overnight parking of construction vehicles will be at least 100 feet away from any sensitive environmental resources, such as wetlands, rivers, streams or other water bodies. No wetlands, streams, or other water features were identified within the Project area.

All vehicles and construction equipment will be inspected daily to verify that fluids (oil, hydraulic, lubricants, or brake fluid) are not leaking and that fuels and fluids are stored in proper, labeled containers.

Any equipment observed to be leaking will be repaired or removed immediately. All equipment will receive regular preventative maintenance to reduce the risk of leakage.

While no drilling is anticipated, if necessary, all drilling equipment will have diapers or similar leak containment measures placed under the equipment overnight to contain spills. No containers used for dispensing fuels, oils, lubricants, chemicals, or other potentially harmful substances that may be required during construction or site restoration will be stored overnight in the work areas.

Any observation of spills, leaking fluids, or improperly stored fluids may trigger the issuance of a stop-work notice until the situation is resolved and appropriate field measures are implemented to prevent future spills.

All construction vehicles within the LOD will have a spill kit appropriate to the volume of fuel each vehicle carries.

2.5 Hazardous Materials Storage

All hazardous materials and petroleum products must be covered and contained in waste fluid containers, with secondary containment to prevent leaks. Storage containers will be regularly inspected for leaks, corrosion, support or foundation failure, or any signs of deterioration, and tested for soundness.

On-site storage of hazardous chemicals or waste in above- and/or below-ground tanks is not anticipated during construction of the Project.

Containers used for dispensing fuels, oils, lubricants, chemicals, or other potentially harmful substances required during construction will not be stored in the Limits of Disturbance outside of approved work hours. While construction activities are in progress, chemicals and potentially harmful waste will be stored in locked, controlled areas and not on or near sensitive land uses.

Project personnel are required to adhere to all directions and warnings for products used on the Project. Personnel working near hazardous chemicals will be fully trained in the use, storage, handling, spill control and first aid measures required for all fuel oil and chemicals in accordance with OSHA's Hazard Communication for construction work standard (29 CFR §1926.59) and (NYSDOT Standard Specifications §107-05). The Environmental Monitor, in consultation with the Safety Manager, will verify that any non-hazardous material encountered during any activity is properly handled.

2.6 Fueling

Most fueling will be completed in designated laydown areas. If equipment is fueled onsite by a mobile fuel truck, secondary containment will be utilized at the point of fueling.

Designated fuel-dispensing vehicles will be returned to a designated staging site away from the construction areas. These sites may be either one of the Certificate Holder Operations Centers or another appropriate site. Wherever practicable, fueling of construction equipment and vehicles will be performed on asphalt or concrete.

Personnel responsible for fueling vehicles will be fully trained in spill prevention and containment, and provided with copies of this SPCC.

Personnel responsible for vehicle fueling will be properly trained in spill prevention and containment and, during the Project orientation, briefed on the potential environmental impacts of their actions.

2.7 Other Materials

Construction materials and equipment that must be temporarily stored on the Project site will be stored only in designated areas. Such materials will include machinery for construction activities, granular fill material, stockpiled soil, and other materials as necessary. Silt fence and/or anchored tarps can be used to completely enclose areas prior to the close of daily operations on the construction site (and during rain/snow events) to prevent the travel of materials from the designed stockpile areas. Covered dumpsters will be used for waste. Sanitary waste will be collected from portable units as necessary.

**Attachment M-1 – Pre-Existing Stained Pavement
Documentation**



Photograph #1. View of the Commercial Avenue Terminal parcel. Note light oil staining.
Photo taken September 30, 2025 by PS&S.



Photograph #2. View of Commercial Avenue, facing east. Note oil staining.
Photo taken September 30, 2025 by PS&S.



Photograph #3. View of Commercial Avenue, facing east. Note oil staining.
Photo taken September 30, 2025 by PS&S.