

CALIFORNIA ENVIRONMENTAL QUALITY ACT NEGATIVE DECLARATION

Department of Toxic Substances Control
Office of Permitting
8800 Cal Center Drive
Sacramento, California 95826

Subject: DRAFT FINAL MITIGATED

Project Title: Veolia ES Technical Solutions L.L.C. – Hazardous Waste Facility Permit

State Clearinghouse No.: 2014022025

Project Location: 1125 Hensley Street
Richmond, California 94801

County: Contra Costa

Project Description:

The project is the issuance of a Hazardous Waste Facility Permit (Permit) for the Veolia ES Technical Solutions L.L.C. (Veolia) Richmond Facility (Facility) by the Department of Toxic Substances Control (DTSC), as authorized by the California Health and Safety Code, Chapter 6.5, and the Resources, Conservation and Recovery Act (RCRA). Veolia currently operates under a Permit issued on January 24, 1994 that will expire when DTSC makes a determination on the permit renewal application. A permit renewal would authorize the continued storage and transfer of off-site generated hazardous waste.

The Veolia Facility is a commercial storage and transfer facility, located in the city of Richmond, California. The operations conducted at the facility include:

- Receiving and shipping out packaged and manifested RCRA and non-RCRA hazardous wastes, universal wastes, and petroleum-impacted materials
- Storage of the packaged wastes for less than 1 year (the typical residence time is 10 days or less)
- Consolidation of petroleum hydrocarbon-contaminated soils into bins from drums and smaller containers.

The activities at the facility that require a permit are the storage of hazardous waste in designated storage areas in containers such as drums and roll-off bins.

The facility picks up or receives shipments of hazardous and non-hazardous waste from off-site sources. Waste is generated by commercial, industrial, and household sources located throughout Northern California, including companies engaged in research and development, pharmaceutical and general manufacturing, educational institutions, hospitals, government agencies and homeowners. Wastes are off loaded into the permitted storage areas or loaded directly onto transfer vehicles for shipment. The associated paperwork (manifests, packing slips), piece count, and container integrity is reviewed and inspected. Hazardous waste repackaging or consolidation takes place, including the consolidation of household hazardous waste, materials with economic value destined for recycling, non-RCRA solids, petroleum hydrocarbon-contaminated soil and debris, and lab packs.

The hazardous wastes stored at the Veolia Facility will generally fall into two broad categories: (1) packaged laboratory chemical (lab pack), and (2) containerized gases, liquids or solids. Lab packs consist of containers of waste chemicals, compounds, and samples packaged in US DOT-acceptable drums or boxes, with absorbent material in the outside container to reduce the chance of damage and to absorb any liquid in the event of breakage of the inner containers. The majority of materials handled by Veolia are packaged laboratory chemicals.

UNITS:

Storage Area 1

Located on the western boundary of the property, has 1,839 square feet of storage space in three (3) separate bays, housing acids, pesticides, and caustics in containers.

Storage Area 2

Located in the northeastern portion of the facility, has 1078 square feet of storage space in two (2) separate bays, housing flammables and oxidizers in containers.

Both Storage Areas 1 and 2 are fully covered by a roof, with the front portion of the buildings equipped with sliding plastic partitions. The bays are separated by concrete berms. A curb-type berm along the sides and the back wall of the storage areas provide the secondary containment required. The secondary containment capacity is designed to handle a minimum of 10 percent of the maximum volume of the containers stored in the bays. Containers would be stored on top of pallets. Containers may be stacked two-high. Containers stacked two-high are strapped together to increase the stack's stability.

Storage Area 3

A third storage area, located in the eastern portion of the property, comprises approximately 972 square feet of the warehouse for storage in two (2) roll-off containers containing non-RCRA solids, or petroleum hydrocarbon-contaminated soil and debris.

STORAGE CAPACITY:

The renewal of the Permit would authorize the facility to continue to store hazardous waste in up to the equivalent of 441, 55-gallon drums, and two (2) roll-off containers. This allowable storage is the maximum volume of hazardous waste stored in containers that is allowed, and does not represent the total capacity of the storage areas or the daily average amounts. Historically, daily average amounts range from approximately 25% to 70% of the total permitted storage. Thus, under the proposed project, Veolia will be permitted to store up to 24,255 gallons of hazardous waste in containers at any one time, and an additional 60 cubic yards of hazardous waste in roll-off bins at any one time.

NEW CONSTRUCTION:

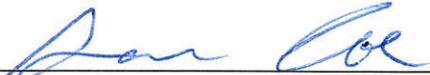
There is no new construction associated with this project.

Finding Of Significant Effect On Environment: *(An Initial Study supporting this finding is attached.)*

Based on evidence provided in this Initial Study, DTSC makes the following findings:

- a. The project has does not have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory.
- b. The project has does not have impacts that are individually limited but cumulatively considerable. "Cumulatively considerable" means that the incremental effects of an individual project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.
- c. The project has does not have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly.

Mitigation Measures: None



Project Manager Signature

9/24/2014

Date

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