SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 172878	Company Name: Tesoro Logistics Operations LLC Long Beach Terminal		
Equipment Location: 820 Carrack Avenue, Long Beach, CA 90813			SIC Code: 5171
Permit Revision #: 4	Revision Date: TBD	Facility Permit Sections Affected: D	
Application #: 572654	Application Submittal Date(s): 10/16/14; 02/24/15		
AQMD Contact: Sean Cullins	Phone #: (909) 396-2655	E-Mail: scullins@aqmd.gov	

Project Description: This is an existing facility that has applied for a significant revision to their Title V permit. This is a marine terminal which stores and distributes petroleum products. The facility currently operates marine loading/unloading berths, storage tanks, a waster effluent collection system, an internal combustion engine, and a vapor control system.

Permit Type: ☐ Initial Title V Permit ☒ Significant Revision ☐ Permit Renewal

Permit Features:
- ☐ Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirement
- ☐ Permit Shield Applies
- ☐ Permit Contains Conditions Allowing Emission Trading
- ☐ Alternative Operating Scenario
- ☐ Permit Streamlines Overlapping or Outdated Requirements
- ☐ Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance

Toxic Air Contaminant Emissions (TAC) Annual Reported Emissions for Reporting Year: 2013

☐ No TACs Reported
☒ The Following TACs Were Reported

TAC	LBS/YR	TAC	LBS/YR
1,3 Butadiene	0.274	Cadmium	0.001
Ammonia	262.927	Lead	0.010
Formaldehyde	2.30	Nickel	0.004
Benzene	7.567	Benz[a]anthracene	0.010
PAHs	0.06	Benz[a]pyrene	0.05
Naphthalene	3.869	Benzo[k]flouranthene	0.014
Dibenzo[a,h]pyrene	0.004	Phenanthrene	0.908
Arsenic	0.001	Chrysene	10.578

Health Risk From Toxic Air Contaminant

- ☐ Health Risk Reduction Plan in Force (AQMD Rule 1402) Date:_____
- ☒ Health Risk Assessment Required for this Permit Action (AQMD Rule 1401)
- ☐ Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588)
- ☐ Facility Determined to be Exempt from AB2588 Requirements
- ☐ AQMD is Tracking Status of Facility under AB2588
- ☐ Health Risk Assessment Submitted to AQMD and Is Being Reviewed
- ☒ Final Facility Health Risk Approved Date: 1999*

Cancer Risk =	2.39	in a million
Acute Hazard Index =	0	
Chronic Hazard Index =	0	

Criteria Pollutant Emissions Annual Reported Emissions (tons/yr) for Reporting Year: 2013

☒ NOx	1.295	☒ PM	0.101
☒ CO	0.315	☒ SOx	0.004
☒ VOC	7.946	☐ Other	

Compliance History

- ☐ Citizen Complaints Filed in Last Two Calendar Years (0)
- ☒ Notices to Comply Issued Last Two Calendar Years (1)
- ☐ Notices of Violation Issued Last Two Calendar Years (0)

Comments: There currently are no outstanding compliance issues with the facility

*HRA filed under previous operator Equilon Enterprises LLC (ID 117319)