

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 11034	Company Name: Veolia Energy Los Angeles, Inc.																																																							
Equipment Location: 2052 Century Park East, Los Angeles, CA 90067	SIC Code: 221330																																																							
Permit Revision #: 3	Revision Date:	Facility Permit Section(s) Affected:																																																						
Application #(s): 574764	Application Submittal Date(s): 5/1/2015																																																							
AQMD Contact Person: Merrill Hickman	Phone #: (909) 396-2676	E-Mail Address: mhickman@aqmd.gov																																																						
<p>Project Description: Renewal of the Facility Title V Permit. This is an existing facility applying for a Title V permit renewal that is in the business of providing, cooling and heated air conditioning to various office buildings, hotels, hospital and apartment buildings. The facility is operating boilers, non-emergency engines, emergency generators, and other supporting equipment.</p>																																																								
<p>Permit Type: <input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input checked="" type="checkbox"/> Permit Renewal</p>																																																								
<p>Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input checked="" type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance</p>																																																								
<p>Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2012</p>	<input type="checkbox"/> No TACs Reported																																																							
	<input checked="" type="checkbox"/> The Following TACs Were Reported:																																																							
	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="text-align: right; width: 20%;"><u>Emissions (lbs/yr):</u></th> </tr> </thead> <tbody> <tr><td>AMMONIA</td><td style="text-align: right;">529.657</td></tr> <tr><td>FORMALDEHYDE</td><td style="text-align: right;">17.986</td></tr> <tr><td>BENZENE</td><td style="text-align: right;">1.301</td></tr> <tr><td>1, 3 BUTADIENE</td><td style="text-align: right;">0.449</td></tr> <tr><td>NAPHTHALENE</td><td style="text-align: right;">0.117</td></tr> <tr><td>METHYLENE CHLORIDE</td><td style="text-align: right;">0.025</td></tr> <tr><td>PAHs, total, with components not reported</td><td style="text-align: right;">0.022</td></tr> <tr><td>ETHYLENE DIBROMIDE</td><td style="text-align: right;">0.016</td></tr> <tr><td>CARBON TETRACHLORIDE</td><td style="text-align: right;">0.013</td></tr> <tr><td>ETHYLENE DICHLORIDE</td><td style="text-align: right;">0.008</td></tr> <tr><td>VINYL CHLORIDE</td><td style="text-align: right;">0.005</td></tr> <tr><td>2-METHYL NAPHTHALENE (PAH, POM)</td><td style="text-align: right;">0.003</td></tr> <tr><td>ASBESTOS</td><td style="text-align: right;">0.001</td></tr> <tr><td>LEAD (INORGANIC)</td><td style="text-align: right;">0.001</td></tr> <tr><td>ARSENIC</td><td style="text-align: right;">0.000</td></tr> <tr><td>CADMIUM</td><td style="text-align: right;">0.000</td></tr> <tr><td>CHROMIUM(VI)</td><td style="text-align: right;">0.000</td></tr> <tr><td>CHRYSENE</td><td style="text-align: right;">0.000</td></tr> <tr><td>ACENAPHTHENE</td><td style="text-align: right;">0.000</td></tr> <tr><td>ACENAPHTHLENE</td><td style="text-align: right;">0.000</td></tr> <tr><td>B[GHI]PERYLENE</td><td style="text-align: right;">0.000</td></tr> <tr><td>BENZO[B]FLUROANTHENE</td><td style="text-align: right;">0.000</td></tr> <tr><td>FLUORANTHENE</td><td style="text-align: right;">0.000</td></tr> <tr><td>FLUORENE</td><td style="text-align: right;">0.000</td></tr> <tr><td>NICKEL</td><td style="text-align: right;">0.000</td></tr> <tr><td>PYRENE</td><td style="text-align: right;">0.000</td></tr> </tbody> </table>		<u>Emissions (lbs/yr):</u>	AMMONIA	529.657	FORMALDEHYDE	17.986	BENZENE	1.301	1, 3 BUTADIENE	0.449	NAPHTHALENE	0.117	METHYLENE CHLORIDE	0.025	PAHs, total, with components not reported	0.022	ETHYLENE DIBROMIDE	0.016	CARBON TETRACHLORIDE	0.013	ETHYLENE DICHLORIDE	0.008	VINYL CHLORIDE	0.005	2-METHYL NAPHTHALENE (PAH, POM)	0.003	ASBESTOS	0.001	LEAD (INORGANIC)	0.001	ARSENIC	0.000	CADMIUM	0.000	CHROMIUM(VI)	0.000	CHRYSENE	0.000	ACENAPHTHENE	0.000	ACENAPHTHLENE	0.000	B[GHI]PERYLENE	0.000	BENZO[B]FLUROANTHENE	0.000	FLUORANTHENE	0.000	FLUORENE	0.000	NICKEL	0.000	PYRENE	0.000	
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Health Risk From Toxic Air Contaminants:	<input type="checkbox"/>	Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____		
	<input type="checkbox"/>	Health Risk Assessment Required for this Permit Action (AQMD Rule 1401)		
	<input checked="" type="checkbox"/>	Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588)		
	<input type="checkbox"/>	Facility Determined to be Exempt from AB2588 Requirements		
	<input checked="" type="checkbox"/>	AQMD is Tracking Status of Facility under AB2588		
	<input type="checkbox"/>	Health Risk Assessment Submitted to AQMD and Is Being Reviewed		
	<input type="checkbox"/>	Final Facility Health Risk Approved (date) _____		
		Cancer Risk = <u>in one million</u>		
		Acute Hazard Index = _____		
		Chronic Hazard Index = _____		
Criteria Pollutant Emissions	<input checked="" type="checkbox"/>	NOx 2.655	<input checked="" type="checkbox"/>	PM 7.689
Annual Reported Emissions (tons/year) for Reporting Year: 2012	<input checked="" type="checkbox"/>	CO 8.067	<input checked="" type="checkbox"/>	SOx 0.049
	<input checked="" type="checkbox"/>	VOC 0.475	<input type="checkbox"/>	Other: _____
Greenhouse Gas				
Emissions - Annual	<input checked="" type="checkbox"/>	The Following Greenhouse Gas Were Reported:		Emissions (metric-tons/Yr):
Reported Emissions for Reporting Year: 2013		CO ₂		8346.79
Threshold limit for GHG is 25,000 metric tons. Century City is below.		CH ₄		0.14
		NO ₂		0.02
		CO ₂ e		8354.65
Compliance History:	<input checked="" type="checkbox"/>	Citizen Complaints Filed in Last Two Calendar Years (0)		
	<input checked="" type="checkbox"/>	Notices to Comply Issued in Last Two Calendar Years (1)		
	<input checked="" type="checkbox"/>	Notices of Violation Issued in Last Two Calendar Years (1)		
Comments:				