

## SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT Title V Permit Summary

AQMD Facility ID:	10245	Company Name:	LA CITY, TERMINAL ISLAND WATER RECLAMATION PLANT																																	
Equipment Location:	445 FERRY ST., SAN PEDRO, CA 90731			SIC Code: 4952																																
Permit Revision #:		Revision Date:	Facility Permit Section(s) Affected:																																	
Application #(s):	533674	Application Submittal Date(s):	03/13/12																																	
AQMD Contact Person:	ABDI MAJIDIFAR	Phone #:	E-Mail Address:																																	
		(909) 396-2449	<a href="mailto:amajidifar@aqmd.gov">amajidifar@aqmd.gov</a>																																	
Project Description: This is an existing facility that has applied for a Title V Permit Renewal. The facility is a water reclamation plant operating digester gas hydrogen sulfide removal system, sludge dewatering system, odor control system, sewage treatment plant, flare station, boilers, emergency electrical generators, open spray equipment, and spray booth.																																				
Permit Type:	<input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input checked="" type="checkbox"/> Permit Renewal																																			
Permit Features:	<input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input 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 Permit Streamlines Overlapping or Outdated Requirements 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																																			
Toxic Air Contaminant	<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> TACs Reported: Emissions (TAC) – 2012 Annual Reported Emissions <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%; text-align: center;"><u>lbs/yr</u></th> <th style="width: 30%;"></th> <th style="width: 20%; text-align: center;"><u>lbs/yr</u></th> </tr> </thead> <tbody> <tr> <td>1,3-Benzene</td> <td style="text-align: center;">0.352</td> <td>Lead (inorganic)</td> <td style="text-align: center;">0.009</td> </tr> <tr> <td>Ammonia</td> <td style="text-align: center;">172.824</td> <td>Naphthalene</td> <td style="text-align: center;">0.194</td> </tr> <tr> <td>Arsenic</td> <td style="text-align: center;">0.001</td> <td>Nickel</td> <td style="text-align: center;">0.005</td> </tr> <tr> <td>Benzene</td> <td style="text-align: center;">3.057</td> <td>PAHs, total, with components not reported</td> <td style="text-align: center;">0.087</td> </tr> <tr> <td>Cadmium</td> <td style="text-align: center;">0.001</td> <td></td> <td></td> </tr> <tr> <td>Chromium (VI)</td> <td style="text-align: center;">0.000</td> <td></td> <td></td> </tr> <tr> <td>Formaldehyde</td> <td style="text-align: center;">18.269</td> <td></td> <td></td> </tr> </tbody> </table>					<u>lbs/yr</u>		<u>lbs/yr</u>	1,3-Benzene	0.352	Lead (inorganic)	0.009	Ammonia	172.824	Naphthalene	0.194	Arsenic	0.001	Nickel	0.005	Benzene	3.057	PAHs, total, with components not reported	0.087	Cadmium	0.001			Chromium (VI)	0.000			Formaldehyde	18.269		
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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 type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input checked="" type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input 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) _____																																			
Criteria Pollutant Emissions	<input checked="" type="checkbox"/> NOX    1.893 <input checked="" type="checkbox"/> PM    1.606																																			
Annual Reported Emissions (tons/year) for Reporting Year: 2012	<input checked="" type="checkbox"/> CO    0.692 <input checked="" type="checkbox"/> SOx    0.353																																			
	<input checked="" type="checkbox"/> VOC    10.280 <input type="checkbox"/> Other: _____																																			
Compliance History: Year 2011 - 2012	<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 (0) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (0)																																			
Comments:																																				