

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 012876	Company Name: Foam Fabricators																	
Equipment Location: 1810 South Santa Fe Avenue, Compton, California 90221	SIC Code: 3086																	
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:																
Application #(s): 464970	Application Submittal Date(s): January 25, 2007																	
AQMD Contact Person: Stephen Jiang	Phone #: (909) 396-3134	E-Mail Address: sjiang@aqmd.gov																
Project Description:	<p>This is an existing facility, applying for a renewal to their Title V permit. The facility manufactures expanded polystyrene (EPS) foam shapes for packaging of various electronic devices for shipment. Foam Fabricators is an EPS shape molder. Foam Fabricators currently operates one EPS softening and pre-expansion system, 11 molding presses and one boiler. The EPS softening and pre-expansion system consists of two pre-expanders, 24 aging silos and associated conveyors and hoppers. The VOC emissions from the EPS softening and pre-expansion system and 11 molding presses are being controlled by a regenerative thermal oxidizer (RTO).</p>																	
Permit Type:	<input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> New Facility <input type="checkbox"/> Administrative Revision <input type="checkbox"/> Minor Revision <input checked="" type="checkbox"/> Permit Renewal <input type="checkbox"/> De Minimis Significant Revision <input type="checkbox"/> Significant Revision																	
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 Permit Streamlines Overlapping or Outdated Requirements 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 Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2010	<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> <u>The Following TACs Were Reported:</u> <u>Emissions (lbs/yr):</u>																	
	<table style="width: 100%; border: none;"> <tr> <td style="width: 40%;">AMMONIA</td> <td style="width: 20%;"></td> <td style="width: 40%; text-align: right;">63.622</td> </tr> <tr> <td>BENZENE</td> <td></td> <td style="text-align: right;">0.139</td> </tr> <tr> <td>FORMALDEHYDE</td> <td></td> <td style="text-align: right;">0.295</td> </tr> <tr> <td>NAPHTHALENE</td> <td></td> <td style="text-align: right;">0.005</td> </tr> <tr> <td>PAH</td> <td></td> <td style="text-align: right;">0.001</td> </tr> </table>			AMMONIA		63.622	BENZENE		0.139	FORMALDEHYDE		0.295	NAPHTHALENE		0.005	PAH		0.001
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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 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) _____ Cancer Risk = _____ in one million Acute Hazard Index = _____ Chronic Hazard Index = _____																	
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2010	<input checked="" type="checkbox"/> NOx 0.852 <input checked="" type="checkbox"/> PM 0.138 <input checked="" type="checkbox"/> CO 0.267 <input checked="" type="checkbox"/> SOx 0.005 <input checked="" type="checkbox"/> VOC 6.911 <input type="checkbox"/> Other: _____																	
Compliance History:	<input type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (0) <input 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 (1)																	
Comments:																		