

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 35302		Company Name: OWENS CORNING ROOFING AND ASPHALT, LLC													
Equipment Location: 1501 N TAMARIND AVE., COMPTON, CA 90222-4130			SIC Code: 2952												
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:													
Application #(s): 495901		Application Submittal Date(s): 01/30/2009													
AQMD Contact Person: Merrill Hickman		Phone #: (909) 396-2676	E-Mail Address: mhickman@aqmd.gov												
Project Description: Renewal of the Facility Title V Permit. The facility operates conveyors, silos, asphalt tanks, bin hoppers, bucket elevators, knock out pots, loading arms, packaging machines, stills, mixing tanks, boiler, heaters, asphalt roofing machines, coating/sealant applicators, cooling towers, one emergency internal combustion engine, air pollution control equipment including afterburners, baghouses, filters, cyclone and other supporting equipment. The PM emissions from the asphalt roofing manufacturing operations are controlled by cyclone, filters, and baghouses. The VOC emissions from the heaters and boilers, asphalt plant and asphalt roofing plant are controlled by two direct flame afterburners and a regenerated afterburner. The SOx emissions from the asphalt plant are controlled by chemical injection.															
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 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 Permit Streamlines Overlapping or Outdated Requirements 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															
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2007-2008		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> The Following TACs Were Reported: <table style="margin-left: 20px; border: none;"> <tr> <td style="padding-right: 20px;">AMMONIA</td> <td style="text-align: right;">Emissions (lbs/yr):</td> </tr> <tr> <td>FORMALDEHYDE</td> <td style="text-align: right;">774.899</td> </tr> <tr> <td>BENZENE</td> <td style="text-align: right;">2.820</td> </tr> <tr> <td>NAPHTHALENE</td> <td style="text-align: right;">1.327</td> </tr> <tr> <td>PAHs, total, with components not reported</td> <td style="text-align: right;">0.049</td> </tr> <tr> <td></td> <td style="text-align: right;">0.016</td> </tr> </table>		AMMONIA	Emissions (lbs/yr):	FORMALDEHYDE	774.899	BENZENE	2.820	NAPHTHALENE	1.327	PAHs, total, with components not reported	0.049		0.016
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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 type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input checked="" type="checkbox"/> Final Facility Health Risk Approved (date) 2000 Cancer Risk = <u>14 in one million</u> Acute Hazard Index = <u>0.07</u> Chronic Hazard Index = <u>0.01</u>													
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2007-2008		<input checked="" type="checkbox"/> NOx <u>14.124</u> <input checked="" type="checkbox"/> PM <u>24.626</u> <input checked="" type="checkbox"/> CO <u>7.067</u> <input checked="" type="checkbox"/> SOx <u>13.347</u> <input checked="" type="checkbox"/> VOC <u>3.449</u> <input type="checkbox"/> Other: _____													
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 (0) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (2)															
Comments:															