

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID:	157359	Company Name:	Henkel Electronic Materials LLC																									
Equipment Location:	20021 Susana Road, Compton, CA 90221			SIC Code: 2891																								
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:																										
Application #(s):	526453	Application Submittal Date(s):	8/16/2011																									
AQMD Contact Person:	Hamed Mandilawi	Phone #:	E-Mail Address:																									
		(909) 396-3275	hmandilawi@aqmd.gov																									
<p>Project Description: This is an existing facility applying for a Title V permit renewal that is engaged in the manufacturing of adhesive-backed film for the electronic industry. The facility operates coaters, ovens, a spray booth, a solvent still, a diesel fired emergency internal combustion engine, a classifying screen and associated air pollution control equipment HEPA filter, mixers and associated air pollution control equipment baghouses, and other supporting equipment. The coaters, spray booth, five ovens and one baghouse are operated in a permanent total enclosure (PTE) and the volatile organic compound emissions from the PTE is controlled by an air pollution control equipment afterburner.</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 checked="" 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 Permit Streamlines Overlapping or Outdated Requirements 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>																												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;">Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2010</td> <td style="width: 35%; border-bottom: 1px solid black;"><input type="checkbox"/> No TACs Reported</td> <td style="width: 30%;"></td> </tr> <tr> <td></td> <td style="border-bottom: 1px solid black;"><input checked="" type="checkbox"/> The Following TACs Were Reported:</td> <td style="border-bottom: 1px solid black; text-align: right;"><u>Emissions (lbs/yr):</u></td> </tr> <tr> <td></td> <td>Ammonia</td> <td style="text-align: right;">451</td> </tr> <tr> <td></td> <td>Arsenic</td> <td style="text-align: right;">0.002</td> </tr> <tr> <td></td> <td>Benzene</td> <td style="text-align: right;">0.416</td> </tr> <tr> <td></td> <td>Butadiene</td> <td style="text-align: right;">0.315</td> </tr> <tr> <td></td> <td>Formaldehyde</td> <td style="text-align: right;">2.817</td> </tr> <tr> <td></td> <td>PAH's</td> <td style="text-align: right;">0.055</td> </tr> </table>					Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2010	<input type="checkbox"/> No TACs Reported			<input checked="" type="checkbox"/> The Following TACs Were Reported:	<u>Emissions (lbs/yr):</u>		Ammonia	451		Arsenic	0.002		Benzene	0.416		Butadiene	0.315		Formaldehyde	2.817		PAH's	0.055
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2010	<input type="checkbox"/> No TACs Reported																											
	<input checked="" type="checkbox"/> The Following TACs Were Reported:	<u>Emissions (lbs/yr):</u>																										
	Ammonia	451																										
	Arsenic	0.002																										
	Benzene	0.416																										
	Butadiene	0.315																										
	Formaldehyde	2.817																										
	PAH's	0.055																										
<p>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 = <u>in one million</u> Acute Hazard Index = _____ Chronic Hazard Index = _____</p>																												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;">Criteria Pollutant Emissions</td> <td style="width: 10%;"><input checked="" type="checkbox"/> NOx</td> <td style="width: 15%; text-align: center;">3.475</td> <td style="width: 10%;"><input checked="" type="checkbox"/> PM</td> <td style="width: 30%; text-align: center;">0.117</td> </tr> <tr> <td>Annual Reported Emissions</td> <td><input checked="" type="checkbox"/> CO</td> <td style="text-align: center;">0.508</td> <td><input checked="" type="checkbox"/> SOx</td> <td style="text-align: center;">0.012</td> </tr> <tr> <td>(tons/year) for Reporting Year: 2010</td> <td><input checked="" type="checkbox"/> VOC</td> <td style="text-align: center;">0.606</td> <td><input type="checkbox"/> Other:</td> <td style="text-align: center;">_____</td> </tr> </table>					Criteria Pollutant Emissions	<input checked="" type="checkbox"/> NOx	3.475	<input checked="" type="checkbox"/> PM	0.117	Annual Reported Emissions	<input checked="" type="checkbox"/> CO	0.508	<input checked="" type="checkbox"/> SOx	0.012	(tons/year) for Reporting Year: 2010	<input checked="" type="checkbox"/> VOC	0.606	<input type="checkbox"/> Other:	_____									
Criteria Pollutant Emissions	<input checked="" type="checkbox"/> NOx	3.475	<input checked="" type="checkbox"/> PM	0.117																								
Annual Reported Emissions	<input checked="" type="checkbox"/> CO	0.508	<input checked="" type="checkbox"/> SOx	0.012																								
(tons/year) for Reporting Year: 2010	<input checked="" type="checkbox"/> VOC	0.606	<input type="checkbox"/> Other:	_____																								
<p>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 (0)</p>																												
<p>Comments:</p>																												