

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

## Title V Permit Summary

AQMD Facility ID:	36738	Company Name:	Sorenson Engineering, Inc.		
Equipment Location:	32032 Dunlap Boulevard, Yucaipa, CA 92399			SIC Code: 3450	
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:			
Application #(s):	553563	Application Submittal Date(s):	6/26/13		
AQMD Contact Person:	Hamed Mandilawi	Phone #:	E-Mail Address:		
		(909) 396-3275	hmandilawi@aqmd.gov		
Project Description: This is an existing facility, applying for a Title V permit renewal that is engaged in the manufacturing of high precision electronics. The facility operates a solvent degreaser, deburring lines, a plating line, and other supporting equipment. Emission from the solvent degreaser is controlled by an air pollution control equipment carbon adsorption system, and emissions from a deburring line and the plating line are controlled by air pollution control equipment scrubbers.					
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 Permit Streamlines Overlapping or Outdated Requirements 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 Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2012		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> <u>The Following TACs Were Reported:</u>		Emissions (lbs/yr):	
		Ammonia		12	
		Benzene		0.085	
		Formaldehyde		0.025	
		Naphthalene		13.5	
		Nickel		0.018	
		Trichloroethylene		0.125	
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		<input checked="" type="checkbox"/> NOx    1.478 <input checked="" type="checkbox"/> PM    0.016 <input checked="" type="checkbox"/> CO    0.026 <input checked="" type="checkbox"/> SOx    0 <input checked="" type="checkbox"/> VOC    8 <input type="checkbox"/> Other: _____			
Annual Reported Emissions (tons/year) for Reporting Year: 2012					
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 (2)					
Comments:					