

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

## Title V Permit Summary

AQMD Facility ID:	800066	Company Name:	HITCO Carbon Composites, Inc.	
Equipment Location:	1600 West 135 <sup>TH</sup> Street, Gardena, CA 90249			SIC Code: 3089
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:		
Application #(s):	538657	Application Submittal Date(s):	5/31/12	
AQMD Contact Person:	Hamed Mandilawi	Phone #:	(909) 396-3275	
		E-Mail Address:	hmandilawi@aqmd.gov	
Project Description: This is an existing facility applying for a Title V permit renewal that is engaged in aerospace composite manufacturing. The facility operates spray booths, boilers, emergency internal combustion engines, storage tanks, hydraulic presses, furnaces, ovens, a scrubber, abrasive blasting equipment and associated air pollution control equipment baghouses, autoclaves, and other supporting equipment. Volatile Organic Compound emissions from the operation of the furnaces and some of the ovens are controlled by air pollution control equipment afterburners.				
Permit Type: <input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input checked="" type="checkbox"/> Permit Renewal				
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 Permit Streamlines Overlapping or Outdated Requirements 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				
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2011		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> <u>The Following TACs Were Reported:</u>		<u>Emissions (lbs/yr):</u>
		Ammonia		1307
		Formaldehyde		41
		Hydrochloric acid		151
		Methyl ethyl ketone		585
		Propylene glycol monomethyl ether acetate		95
		Toluene		66
		Xylenes		57
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)    1998 Cancer Risk = <u>6.4 in one million</u> Acute Hazard Index = <u>0.34</u> Chronic Hazard Index = <u>0.05</u>				
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2011		<input checked="" type="checkbox"/> NOx <u>5.391</u>	<input checked="" type="checkbox"/> PM <u>0.589</u>	
		<input checked="" type="checkbox"/> CO <u>1.899</u>	<input checked="" type="checkbox"/> SOx <u>0.086</u>	
		<input checked="" type="checkbox"/> VOC <u>4.944</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 (1) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (0)				
Comments:				