

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 3721	Company Name: Dart Container Corp of California		
Equipment Location: 150 S. Maple Street, Corona, CA 92880-1701	SIC Code: 3086		
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:	
Application #(s): 448877	Application Submittal Date(s): Sept. 21, 2005		
AQMD Contact Person: Stephen Jiang	Phone #: 909/396-3134	E-Mail Address: sjiang@aqmd.gov	
Project Description:	This is an existing facility, applying for a renewal to their Title V permit. The facility produces polystyrene consumer products. This facility operates one expandable polystyrene (EPS) cup-molding process, one extruded polystyrene (XPS) foam process, one oriented polystyrene (OPS) process and one high impact polystyrene (HIPS) process. The VOC emissions from the EPS cup-molding process are being controlled by four boiler/afterburners; the VOC emissions from the XPS foam process are being controlled by a Regenerative Thermal Oxidizer (RTO); the PM emissions from plastic grinders are being controlled by two baghouses; the PM emissions from polystyrene extruders and thermoforming ovens are being controlled by eight electrostatic precipitators (ESP's).		
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 Permit Streamlines Overlapping or Outdated Requirements 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: 2009	<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> <u>The Following TACs Were Reported:</u> <u>Emissions (lbs/yr):</u> For TACs reported see next page		
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 checked="" 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: 2009	<input checked="" type="checkbox"/> NOx 5.412 <input checked="" type="checkbox"/> PM 2.26 <input checked="" type="checkbox"/> CO 24.464 <input checked="" type="checkbox"/> SOx 0.178 <input checked="" type="checkbox"/> VOC 147.376 <input type="checkbox"/> Other: _____		
Compliance History:	<input type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (0) <input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (3) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (1)		
Comments:			

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**Toxic Air Contaminants Emissions (TAC)
Annual Reported Emissions for Reporting Period 2009**

The Following TACs Were Reported	Emissions (lbs/yr)
1,3-Butadiene	0.015
Acetaldehyde	0.055
Acrolein	0.002
Ammonia	1903.798
Arsenic	< 0.001
Benzene	3.51
Cadmium	< 0.001
Chromium (VI)	< 0.001
Copper	< 0.001
Diesel engine exhaust, particulate matter	2.358
ETHYL BENZENE	0.002
Formaldehyde	7.539
HEXANE	0.002
Hydrochloric acid	0.013
Lead (inorganic)	< 0.001
Manganese	< 0.001
Mercury	< 0.001
Naphthalene	0.179
Nickel	< 0.001
PAHs, total, with components not reported	0.062
Selenium	< 0.001
Toluene	0.012
Xylenes	0.006