

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

## Title V Permit Summary

AQMD Facility ID: 139808	Company Name: INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY		
Equipment Location: 12645 Sixth Street, Rancho Cucamonga, Ca	SIC Code: 2875		
Permit Revision #: 0	Revision Date: TBD	Facility Permit Section(s) Affected: A - K, App. A & B	
Application #(s): 505861	Application Submittal Date(s): 1/26/2010		
AQMD Contact Person: Angela Shibata	Phone #: (909) 396-2737	E-Mail Address: ashibata@aqmd.gov	
<b>Project Description:</b> IERCA conducts co-composting operations using biosolids and bulking agents. Composting is a process in which solid organic waste materials are decomposed in the presence of oxygen through the action of bacteria and other microorganisms. In this facility biosolids and/or manure are mixed with bulking agents or amendments to produce a final product or compost. The co-composting facility is vented to a baghouse and biofilter to control emissions.			
<b>Permit Type:</b> <input checked="" type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input type="checkbox"/> Permit Renewal			
<b>Permit Features:</b> <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 Permit Streamlines Overlapping or Outdated Requirements 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			
<b>Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year:</b>			
		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> <u>The Following TACs Were Reported:</u> Benzene	<u>Emissions (lbs/yr):</u> 37.120
<b>Health Risk From Toxic Air Contaminants:</b>			
<input checked="" type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input type="checkbox"/> Health Risk Reduction Plan Approved (AQMD Rule 1402) (Year): _____ <input 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 Submittal Pending <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>N/A in one million</u> Acute Hazard Index = <u>0.191</u> Chronic Hazard Index = <u>0.244</u>			
<b>Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2009</b>			
		<input type="checkbox"/> NOx _____ <input type="checkbox"/> CO _____ <input checked="" type="checkbox"/> VOC <u>27.991</u>	<input type="checkbox"/> PM _____ <input type="checkbox"/> SOx _____ <input type="checkbox"/> Other: _____
<b>Compliance History:</b> <input type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (# 0) <input type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (# 0) <input type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (# 0)			
<b>Comments:</b> This is for an existing facility which is now required to obtain a Title V permit based on their current emissions. The Title V permit will include this facility's existing permits and the proposed permit for the co-composting operation (baghouse and biofilter).			