

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID:	124808	Company Name:	INEOS POLYPROPYLENE LLC
Equipment Location:	2384 E. 223rd Street, Carson, CA 90810		SIC Code: 2821
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:	
Application #(s):	391243	Application Submittal Date(s):	9/18/2001
AQMD Contact Person:	Belinda Wan	Phone #:	E-Mail Address:
		(909) 396-2532	bwan@aqmd.gov
Project Description: This is an existing facility, applying for an initial Title V permit, that, operates a polypropylene manufacturing plant. This facility is operating several dryers, a reactor, a scrubber, compressors, several storage silos, several baghouses and an afterburner. The polypropylene plant was constructed to recover propylene from the fuel gas of the BP West Coast Products LLC Carson Refinery.			
Permit Type: <input checked="" type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input 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 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 Permit Streamlines Overlapping or Outdated Requirements 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: 2005		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> <u>The Following TACs Were Reported:</u>	
			<u>Emissions (lbs/yr):</u>
		Ammonia	154.688
		Benzene	0.287
		Formaldehyde	0.604
		Nickel	0.052
		Naphthalene	0.014
		PAHs, total with components not reported	0.006
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 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 Annual Reported Emissions (tons/year) for Reporting Year: 2005		<input checked="" type="checkbox"/> NOx 2.70 <input checked="" type="checkbox"/> PM 0.769 <input checked="" type="checkbox"/> CO 1.246 <input checked="" type="checkbox"/> SOx 0.03 <input checked="" type="checkbox"/> VOC 15.246 <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 (# 2) <input type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (# 0)			
Comments:			