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): 543640	Application Submittal Date(s): 10/10/2012		
AQMD Contact Person: Belinda Wan	Phone #: (909) 396-2532	E-Mail Address: bwan@aqmd.gov	

Project Description: This is an existing facility, applying for a renewal of 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 contiguous Carson Refinery.

Permit Type:
- ☐ Initial Title V Permit
- ☐ Significant Revision
- ☒ Permit Renewal

Permit Features:
- ☐ Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements
- ☐ Permit Shield Applies
- ☒ Permit Contains Conditions Allowing Emission Trading
- ☐ Alternative Operating Scenario
- ☐ Permit Streamlines Overlapping or Outdated Requirements
- ☐ Other: _____
- ☐ 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

- ☐ No TACs Reported
- ☒ The Following TACs Were Reported:

	Emissions (lbs/yr):
Ammonia	764.309
Benzene	0.259
1,3-Butadiene	0.015
Formaldehyde	0.646
Lead (inorganic)	0.001
Naphthalene	0.014
Nickel	0.001
PAHs, total, with components not reported	0.006

Health Risk From Toxic Air Contaminants:
- ☐ Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____
- ☐ Health Risk Assessment Required for this Permit Action (AQMD Rule 1401)
- ☐ Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588)
  - ☒ Facility Determined to be Exempt from AB2588 Requirements
  - ☐ AQMD is Tracking Status of Facility under AB2588
  - ☐ Health Risk Assessment Submitted to AQMD and Is Being Reviewed
  - ☐ 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: 2011

☒ NOx	2.776	☒ PM	1.554
☒ CO	1.808	☒ SOx	0.012
☒ VOC	12.666	☐ Other:	

Compliance History:
- ☐ Citizen Complaints Filed in Last Two Calendar Years (# 0)
- ☒ Notices to Comply Issued in Last Two Calendar Years (# 1)
- ☐ Notices of Violation Issued in Last Two Calendar Years (# 0)

Comments: