

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID:	131249	Company Name:	BP WEST COAST PRODUCTS LLC, BP WILMINGTON	
Equipment Location:	1175 Carrack Avenue, Wilmington, CA 90748		SIC Code:	2999
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:		
Application #(s):	396619	Application Submittal Date(s):	01/18/2002	
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 petroleum coke calcining facility. This facility is operating a rotary kiln, a pyroscrubber afterburner, two scrubbers, several storage silos, several baghouses and internal combustion engines. The petroleum coke calcining facility was constructed to process green coke from 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 Permit Streamlines Overlapping or Outdated Requirements 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	<input type="checkbox"/> No TACs Reported			
Emissions (TAC) - Annual	<input checked="" type="checkbox"/> The Following TACs Were Reported:		Emissions (lbs/yr):	
Reported Emissions for Reporting Year: 2006	1,3-Butadiene		0.076	
	Ammonia		3638.60	
	Arsenic		5.063	
	Cadmium		21.454	
	Formaldehyde		228.876	
	Lead (inorganic)		96.975	
	Nickel		39.417	
Health Risk From	<input type="checkbox"/> Health Risk Reduction Plan in Force (AQMD Rule 1402)			
Toxic Air Contaminants:	<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 (1995)			
	Cancer Risk ~ 4.30 in one million			
	Acute Hazard Index ~ 0.08			
	Chronic Hazard Index = 0.18			
Criteria Pollutant Emissions	<input checked="" type="checkbox"/> NOx	209.770	<input checked="" type="checkbox"/> PM	41.743
Annual Reported Emissions	<input checked="" type="checkbox"/> CO	0.933	<input checked="" type="checkbox"/> SOx	167.98
(tons/year) for Reporting Year: 2006	<input checked="" type="checkbox"/> VOC	5.185	<input type="checkbox"/> Other:	
Compliance History:	<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)			
Comments: Due to space limitation, a partial list of TACS is reported above. For the complete list, please contact the person identified above.				