

NORTH CAROLINA DIVISION OF AIR QUALITY <p style="text-align: center;">Air Permit Review</p>		Region: Wilmington Regional Office County: Carteret NC Facility ID: 1600145 Inspector's Name: Mark Hedrick Date of Last Inspection: 09/23/2010 Compliance Code: 3 / Compliance - inspection	
Permit Issue Date: XXXXXX X, 2011		Permit Applicability (this application only) SIP: X NSPS: NESHAP: PSD: PSD Avoidance: NC Toxics: 112(r): Other: This permit is a draft going to Public Notice, therefore the issue date has not been established.	
Facility Data Applicant (Facility's Name): PCS Phosphate Company, Inc. - Morehead City Port Facility Address: PCS Phosphate Company, Inc. - Morehead City Port 113 Arendell Street Morehead City, NC 28557 SIC: 4491 / Marine Cargo Handling NAICS: 48831 / Port and Harbor Operations Facility Classification: Before: Synthetic Minor After: Synthetic Minor Fee Classification: Before: Synthetic Minor After: Synthetic Minor			
Contact Data			Application Data
Facility Contact Susan Jordan Environmental Engineer (252) 322-8288 1530 NC Hwy 306 S Aurora, NC 27806	Authorized Contact Steve Beckel General Manager/Phosphate Div. (252) 322-8203 1530 NC 306 South Aurora, NC 27806	Technical Contact Ross Smith Manager, Environmental Affairs (252) 322-8270 1530 NC 306 South Aurora, NC 27806	Application Number: 1600145.11B Date Received: 06/01/2011 Application Type: Renewal/DRAFT Application Schedule: State Existing Permit Data Existing Permit Number: 09673/R01 Existing Permit Issue Date: 06/02/2011 Existing Permit Expiration Date: 09/01/2011
Review Engineer: Mark Hedrick Review Engineer's Signature: _____ Date: _____		Comments / Recommendations: Issue: 09673/R02 Permit Issue Date: XXXXXX X, 2011 Permit Expiration Date: XXXXXX X, 2016	

1. Purpose of Application (1600145.11B)

Mr. Beckel requests a permit renewal for 9673R01. In an email received from Ross Smith, Environment and Energy Manager for PCS Phosphate on 8/4/11, the company requests that 9673R02 revert back to the permitted sources in 9673R00, removing the additional sources in the permit modification in 9673R01 (issued June 2, 2011), which was the addition of the Sulfur Melting Process.

2. Facility Emissions

For the 2010 Emission Inventory submitted with this application, the emissions were as follows:

Pollutant	Weight	Actual	Potential
PM (TSP)	Tons	1.91	824
PM 10	Tons	0.88	255
PM 2.5	Tons	0.13	255
Ammonia (as NH3)	Pounds	525	600

Ammonia is an NC TAP but not a federal HAP.

3. Applicability of NSPS, NESHAPS, PSD, and 112(r)

PSD and 112(r) do not apply.

4. Compliance History

Per the last inspection report by Mark Hedrick of the Wilmington Regional Office on 9/23/10, this facility is noted as being in compliance with all applicable DAQ regulations. All comments and corrections to the permit mentioned in the last inspection report were completed in this revision.

5. Recommend Issuance of Air Permit No. 09763R02.