



Region 4 Compliance Data Entry Form - Side A

(Rev. 8/97)

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FACILITY INFORMATION:

EPA ID Number:

NCR0000001545

Submittal Information

Initial By- Date -

Corrected By- Date -

RCRA Comp. Section:

Received: Entered/Returned:

Facility Name: Air Products & Chemicals

City: Greensboro, NC

EVALUATION DATA: New: Change: Delete: (: Required)

Agency: 15 Date: 10/4/10/12/10/12 Type: CIEI

Control Number Data Entry Personnel

Person: 10/2/9 Reason:

Evaluation Comments: (74) 1: No Violations
 2:

MAY 2002
 ENTERED
 REVIS

SNC DETERMINATION: If this evaluation resulted in a SNC determination, fill in this block. (NOTE: SNC determinations are SNY/SNN evaluations. The SNY/SNN evaluation can also be submitted later on a separate form.)

Facility is (Check one) Date of determination:
 - a SNC (SNY evaluation)
 or - no longer a SNC (SNN eval.) Same as above eval.: - or -

VIOLATION DATA: New: Change: Delete:

Agency: Type: Date (mdy) Determined: Class: Seq. Number (Data Entry)
 Priority: Branch: Person: Return to Compliance: -- Scheduled -- Actual
 Reg. Type: Reg. Description (30):

Comment (72):

Agency: Type: Date (mdy) Determined: Class: Seq. Number (Data Entry)
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 Priority: Branch: Person: Return to Compliance: -- Scheduled -- Actual
 Reg. Type: Reg. Description (30):

Comment (72):



RCRA INSPECTION REPORT

* = violation; NA = Not Applicable

Facility Name: Air Products & Chemicals, Inc.
Address: 115 Southern Oxygen Road, Greensboro, NC 27407
EPA ID #: NCR 000 001 545
Inspection Date: April 2, 2002 **Last Inspection:** N/A
Status: SOG **Type of Inspection:** CEI
Contact/Title: John Evans - Plant Manager/Air Products
Present at Inspection: Joseph Parker - NCDENR Hazardous Waste Section, Kris Lippert - USEPA Region IV, Waste Management Division, John Evans - Air Products & Chemicals

Type of Business:

Air Products & Chemicals operates as a distributor of compressed gases for all different types of businesses. These gases include nitrogen, argon, oxygen, nitrous oxide and carbon dioxide. The facility also has a "High Pressure Plant" which is used for the filling of these liquid and high pressure cylinders.

Processes:

Air Products & Chemicals manufactures acetylene gas on-site. Acetylene gas is produced from the combination of calcium carbide and water. The resultant acetylene gas is placed into cylinders. A lime slurry is generated from the manufacturing of acetylene gas. Lime is also known as calcium hydroxide. The non-hazardous lime is captured in a tanker on-site and sent to a landfill operated by Waste Management.

Waste Generated:

D004/D009 - Hazardous Waste Solid generated from the disposal of acetylene purifier, which is also known as "monkey dust". Mr. Evans indicated that they usually send off between 6 - 8 containers per year. But, for some unknown reason they haven't had a shipment in the past few years.

Manifests:

The facility's most recent hazardous waste manifest was generated in 1999. The manifest was found in good order.

Transporters: Tri-State Motor Transit - MOD 095 038 998
TSDs: Chemical Waste Management - ALD 000 622 464

Inspection Records:

The facility does have <180-day storage area located in their acetylene plant for their containers of hazardous waste. No material was observed in storage.

Emergency Contacts:

The facility has designated the following personnel as emergency



coordinators: Mr. Aaron Wescott, Mr. Charles Bishop, Mr. Scott Reynolds and Mr. Steve Dye.

Info by Phones:

The facility has developed and implemented a SPCC Plan for their site. The plan outlines the emergency coordinator contacts, local emergency agency contacts and the location fire and spill equipment. This SPCC Plan has been filed with the local emergency agencies.

Personnel Trained:

Training is conducted for all personnel on hazwoper topics and the implementation of the SPCC Plan.

Annual Report:

The facility has paid their most recent fee for being a Small Quantity Generator of hazardous waste.

Waste Analysis:

The facility's waste analysis information was reviewed and found in good order.

Accumulation Areas:

The facility does not have any satellite areas set up for the accumulation of hazardous waste.

Storage Area:

The facility's <180 day storage area is located in the acetylene plant. During the inspection, no hazardous waste containers were noted in storage.

Less Than 6000 kg on site:

No hazardous waste was noted in storage.

Communication Device

There is a telephone located in the facility's acetylene plant.

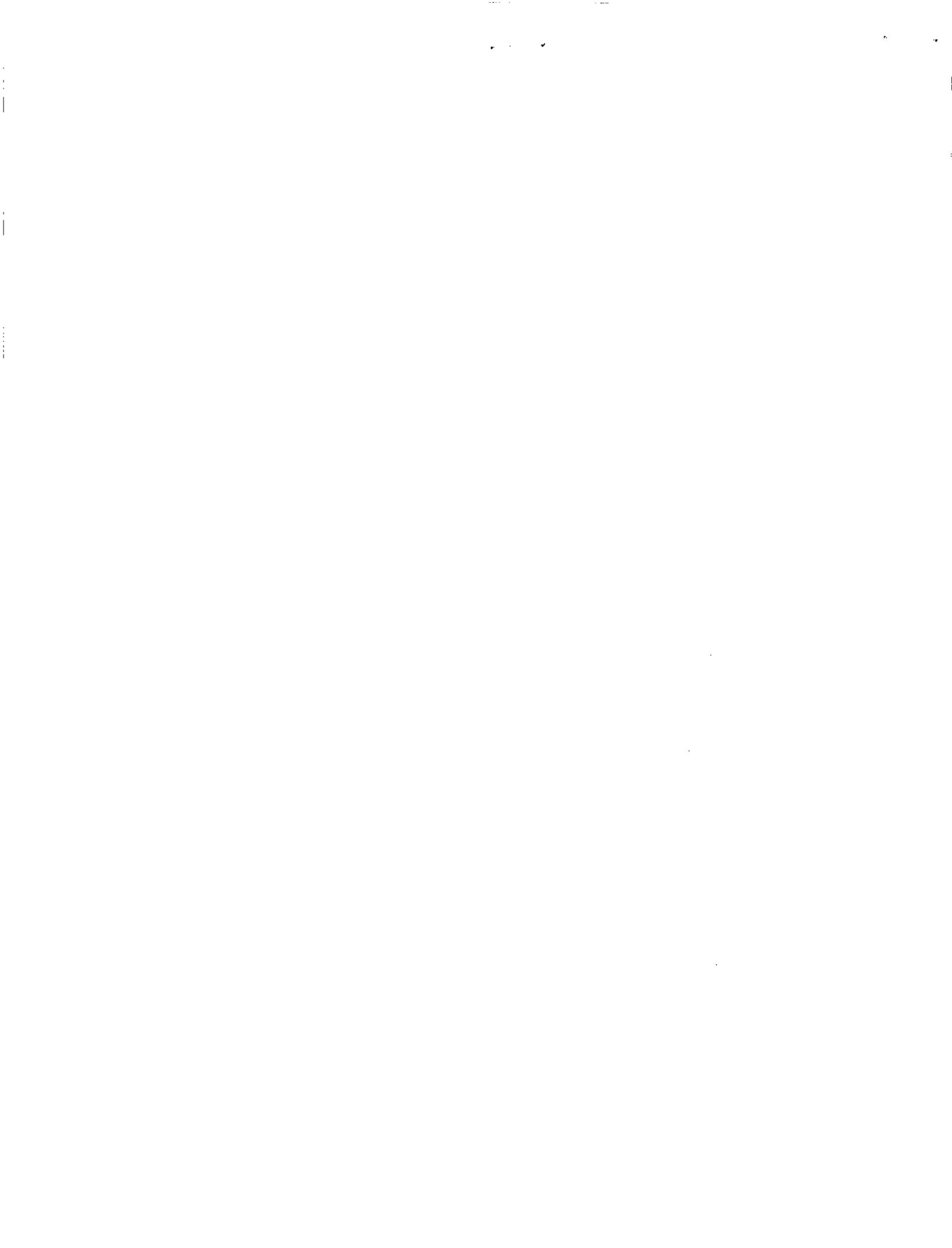
Site Deficiencies:

No site deficiencies were noted during the Compliance Evaluation Inspection conducted on April 2, 2002.

Recommendations:

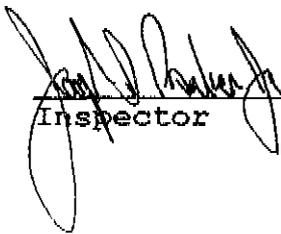
The following recommendation is offered as part of the Compliance Evaluation Inspection conducted on April 2, 2002.

1. During the inspection, Mr. Evans indicated that the site would be ceasing operations in the next few months. It is recommended that Air Products & Chemicals, Inc. ensure that their EPA Identification Number is properly de-activated when operations have been discontinued.



Comments:

Air Products & Chemicals, Inc. will be shown in compliance with the North Carolina Hazardous Waste Rules and Regulations. If there are any questions regarding this inspection report, please contact Joseph Parker at (919)303-8955.



Inspector

MAY 2, 2008

US MAIL

Facility Contact

