

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Fantis Foods Ammonia Release - Removal Polrep
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #1
Final
Fantis Foods Ammonia Release

Williamston, NC
Latitude: 35.8451306 Longitude: -77.0781524

To:
From: Kenneth Rhame, OSC
Date: 2/23/2010
Reporting Period: 2/19/2010

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: CERCLA	Response Type: Emergency
Response Lead: EPA	Incident Category: Removal Action
NPL Status: Non NPL	Operable Unit:
Mobilization Date: 2/19/2010	Start Date: 2/19/2010
Demob Date: 2/19/2010	Completion Date: 2/19/2010
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification: Division of Air, NC OSHA
FPN#:	Reimbursable Account #:

1.1.1 Incident Category

Emergency Response

1.1.2 Site Description

On 2/19 US EPA responded to a anhydrous ammonia release to investigate the response actions of a Fantis Foods facility located in Williamston NC at the request of the Williamston Fire Dept. The release occurred on 2/16/2010 between 6:00 pm and 6:30 pm. The Fire Dept. received a complaint of ammonia odors from a wrecker service down the street. Private citizens also complained of the odors. The Fire Dept. responded and identified the source of the ammonia as Fantis Foods (Big City Gyros and Pita). The Fire Dept arrived at the complainants facility (wrecker service) at approximately 7:13 pm and could hear the release located on top of the roof at the Fantis Foods Facility. The total capacity of the cooling system that contains the anhydrous ammonia at the Fantis Foods Facility is estimated at 6,500 lbs. No notification was received by the NRC of the release. The facility does not have a emergency response plan, the fire dept does not have any Tier II reports on file for the facility. This incident was referred to EPCRA.

1.1.2.1 Location

223 North McCaskey Road

1.1.2.2 Description of Threat

Fire Dept reported a significant release of anhydrous ammonia from a food storage facility located in town, near residents.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

On 2/19/2010 EPA investigated the response actions of Fantis Foods in regards to a ammonia release that occurred on 2/16/2010. It was found that the refridgerant operator Ejay Jackson evacuated a line containing anhydrous on 2/16/2010 by purging the line into a 5 gallon bucket of water. Mr. Jackson left work for the day at 4:30 pm. At approximately 6:00, a alarm sounded due to rising temperatures in one of the cooling units, A employee who resides on site, Ali, turned the valve on the cooling unit to lower the temperature between 6:00 and 6:30 pm. This caused the release. The valve was not shut off until after the fire dept arrived. The anydrous could be smelled in ambient air from several properties downwind (the wrecker service), The fire dept estimated the release occurred for 20 to 30 minutes, they know when the release was secured because they could hear the venting line, thus could hear when it was shut off.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

No notification was made to date.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Fantis Foods

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

2.2.2 Issues

Referred to EPCRA for follow-up.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

Captain Stacey Pippin - Williamston Fire Dept
252-792-3521

Jonathan Bortrager - NC OSHA
919-779-8564

Michael Pietris - Plant Manager
252-792-8333

Ali - Employee and Resident on Property

Tameka Jones - Receptionist

Ejay Jackson - Refrigerant Specialist
252-287-7291

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.