U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Viking Pools Drum - Removal Polrep Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject:

POLREP #1 Viking Pools Site Investigation Viking Pools Drum

Rockingham, NC Latitude: 34.9640747 Longitude: -79.8083327

To: From: Date: Reporting Period:

David Andrews, On-Scene Coordinator 3/1/2010

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:	2/24/2010	Start Date:	
Demob Date:	2/24/2010	Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #	:

1.1.1 Incident Category

Emergency Response (preliminary recon)

1.1.2 Site Description

A fiberglass pool and spa manufacturing facility located on approximately 5 acres with brick/steel buildingfacility central feature. A 30 foot concete pad surrounds the main building. The west side of the building are curing stands that hold the finished product(s). The drum, in question, is located on the southwest corner of the concrete pad.

1.1.2.1 Location

162 Enterprise Drive Rockingham, NC 28379

1.1.2.2 Description of Threat

Isolated 55-gallon (steel) drum on southwest corner of building on the concrete pad.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Drum in good condition with marginally legible labeling. At this time, situation does not pose an environmental or ecological threat per Section 300.415(b)(2) of the National Contingency Plan. The drum was not opened for investigation but, through indirect measures, the contents did not "shift" in the drum and appear to be solid or reacted-out polymer which would not pose a spillage or release theat. Per the MSDS, the contents are methyl methacrylate & styrene monomer (with cobalt blue pigmentation) used in the fiberglass production of the spa/pools.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

OSC Andrews and Steve Rieck (on detail to ERRB) conducted an assessment at the facility on February 24, 2010 to determine if further action by ERRB was warranted. The facility property was well maintained, clean and orderly. There was no indication of previous spills on the site. A single 55-gallon steel drum was found per the NCDENR report situated on the concrete pad on the southwest corner of the facility pad next to the curing stands. The drum had no containment, but the pad slopped toward the building. The drum was in good condition but labeling was faded. The OSC photo-documented the condition of the facility and gathered labeling information. Mr. Rieck contacted Cook Composites and Polymers Company and obtained an MSDS for the drum.

2.1.2 Response Actions to Date

Preliminary investigation and recon.

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

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

2.2.1 Anticipated Activities

None at this time

2.2.1.1 Planned Response Activities

ERRS or other contracted response mechanisms were not activated at this time.

2.2.1.2 Next Steps

No Further Action

2.2.2 Issues

Drum was not in containment, but the contents appeared to be "reacted-out" polymers that did not pose a threat for spill or release..

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

David Andrews, OSC Steve Rieck, EPA Air Protection Division (Region 4)

5. Definition of Terms

EPA - Environmental Protection Agency ERRS - Emergency Rapid Response Services NCDENR - North Carolina Department of Environment and Natural Resources Polymer - a naturally occurring or synthetic compound consisting of large molecules made up of a linked series of repeated simple monomers

6. Additional sources of information

6.1 Internet location of additional information/report Refer to Images and Documents

6.2 Reporting Schedule

7. Situational Reference Materials

Refer to Documents: for NCDENR Trip Report and MSDS for "ArmorFlex" (drum contents)