

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Deferiet Paper Mill - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region II

Subject: POLREP #1
Initial PolRep
Deferiet Paper Mill
A26F
Deferiet, NY
Latitude: 44.0392200 Longitude: -75.6840000

To: Headquarters NYSDEC Region 6, NYSDEC
Andrew Raddant, Department of Interior

From: Dilshad Perera, On-Scene Coordinator

Date: 3/15/2016

Reporting Period: 03/02/2016 to 03/11/2016

1. Introduction

1.1 Background

Site Number:	A26F	Contract Number:	EP-S2-15-01
D.O. Number:	0018	Action Memo Date:	2/9/2016
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	3/2/2016	Start Date:	2/25/2016
Demob Date:		Completion Date:	
CERCLIS ID:	NYD002229269	RCRIS ID:	NYD002229269
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1. Background

Deferiet Paper Mill ("Site") is an inactive facility; however, there is an operating hydroelectric power plant owned by Brookfield Renewable Power, LLC (Brookfield) that is physically attached to the boiler room and sulfite room of the Site. The hydroelectric power-plant is located towards the rear of the site.

The paper mill started operations at this location in 1899. The original paper mill, like many other paper mills located in Jefferson County along the Black River, erected a hydroelectric power plant to run the boilers. Steam was used to run turbines which operated milling machines as well as providing heat to the driers.

In the mid-1990s, then owners sold the hydroelectric power-plant along with two easements to the regional utility company. Through a series of transfers, the hydroelectric power-plant is currently owned by Brookfield.

In 2006 the property was auctioned off as a result of then owners filing bankruptcy. Deferiet Development, LLC purchased the Site for the purpose of recovering steel, brass and other metals. In the process of recovering metal, Deferiet Development, LLC also dismantled overhead steam pipes between the machine rooms and boiler room. These two buildings flank the easement.

Brookfield employees were concerned because of potential exposure to friable asbestos whenever they accessed the easement. Brookfield raised their employees concerns to Jefferson County officials. An attorney representing Jefferson County on environmental matters referred the Site to the EPA.

2. Current Activities

2.1 Operations Section

2. Response Actions to Date

An emergency response was undertaken through verbal authorization. On March 2nd, 2016, EPA and their

contractors mobilized to the site.

Due to the severe state of disrepair of the buildings along the easement, the best approach was to apply a polymer sealant to cover the exposed friable asbestos lagging.

The polymer selected is similar to the ones applied as pickup truck bed-liner. Between March 7th and 10th, 2016, all exposed friable asbestos lagging was covered by the polymer. This serves as temporary protective measure till a long term solution is developed.

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

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

2.2.1.2 Next Steps

EPA contractor is in the process of putting together a Request for Quote (RFQ) to hire a structural engineer to determine if the buildings are safe enough to enter and conduct an asbestos removal.

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

No information available at this time.

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.