

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Allied Textile Printing RV3 - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region II

Subject: POLREP #7
Progress
Allied Textile Printing RV3
A23F
Paterson, NJ
Latitude: 40.9171816 Longitude: -74.1790350

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From: Colleen Grell, OSC

Date: 6/18/2025

Reporting Period: 6/7/2025-6/13/2025

1. Introduction

1.1 Background

Site Number:	A23F	Contract Number:	
D.O. Number:		Action Memo Date:	8/20/2024
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:		Operable Unit:	RV3
Mobilization Date:	9/16/2024	Start Date:	9/5/2024
Demob Date:		Completion Date:	
CERCLIS ID:	NJD002523801	RCRIS ID:	NJD002523801
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Asbestos and lead release in an abandoned industrial facility.

1.1.2 Site Description

See previous POLREPs.

1.1.2.1 Location

See previous POLREPs.

1.1.2.2 Description of Threat

See previous POLREPs.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See previous POLREPs.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The purpose of this removal action is to eliminate the threat of direct contact, active release into the environment, and off-site migration of friable asbestos-containing material (ACM) from deteriorated insulation and lead from the boiler ash at the Site. Removal operations will focus on buildings 14, 14A, and 16. Partial or full deconstruction of the building 14 smokestack is required for safety reasons. Fencing has been installed around the Colt Gun Building for safety reasons and also to minimize potential damage during removal operations. Perimeter air monitoring and sampling will be conducted during intrusive site activities that involve moving materials originating from the Site. Quarry Lawn Park is anticipated to remain closed to the public during removal operations.

2.1.2 Response Actions to Date

See previous POLREPs for response actions prior to June 6, 2025.

From June 9-12, 2025, the EPA On-Scene Coordinator (OSC), a START contractor, an ERRS contractor, and a team of subcontractor personnel performed Site preparation operations. Trees and brush were cut in the footprint of building 15 and from staging areas where debris will be stockpiled. Staging area 1 is located along the northern section of the paved path that runs from the Colt Gun Bridge to the fence along the Passaic River. This area is expected to be the area where brick and mortar from the “arch” wall and the smokestack will be stockpiled. Staging area 2 will be located immediately east of the Quarry Lawn Park fence. A portion of this area is within the footprint of the former building 20. As this area is a historically sensitive area, only minimal grading was done along the Quarry Lawn Park fence line, loose stone was moved, and brush was cut. No further grading was done in this area, and it will be used to stockpile debris only after staging area 1 has been filled to capacity. Staging area 3 is on the already cleared area between the Colt Gun Building and the foundation of the former building 19; this area is for only light debris, such as cut vegetation.

On June 9-10, 2025, grading was done in the footprint of building 15 where the concrete pad was to be installed. Upon commencing the grading, it was discovered that the slab of the former building 15 was still relatively intact. A concrete pad will not be installed as the slab is stable enough to support the manlift. The remainder of the slab was cleared to the concrete surface. On June 10, 2025, all Site operations were halted during the morning hours due to rainfall.

On June 11, 2025, PolRep #6 and the Weekly Air Monitoring Summary were posted to the Site website. The fence that had been under the access bridge into Quarry Lawn Park and extra scaffolding supports were moved into National Park Service (NPS) storage space.

On June 12, 2025, one office trailer and the generator were demobilized from the Paterson Great Falls National Park parking lot in preparation for relocating facilities. The manlift was delivered and maneuvered into Quarry Lawn Park.

On June 13, 2025, the third-party monitor was on Site for a walkthrough and to identify work zone air monitoring and air sampling locations. The manlift was carefully maneuvered into the Site and into position in the footprint of building 15. Additional tree clearing and removal of a section of chain link fence was necessary to move the manlift around a turn. The “arch” wall of building 14 and a small section of a wall of building 16 were demolished to eliminate the safety hazard. No damage was sustained by the Colt Gun Building during any of these operations.

START conducted perimeter air monitoring during all on-Site operations June 9, 2025, and June 11 through 13, 2025. On June 9, 2025, air monitoring was conducted, but no air samples were collected due to rainfall throughout the day. On June 10, 2025, air monitoring and air sampling was not performed due to steady, moderate rainfall. Air monitoring and sampling were conducted at strategic locations around the perimeter of the site for protection of the public and to verify the effectiveness of engineering controls. Real-time air monitoring was performed to screen for particulates with a diameter of 10 microns or less (PM10). No exceedances of air monitoring action levels due to possible dust generated from on-site removal activities were detected during the intrusive activity. Air samples were also collected at each of these locations and submitted to a laboratory for total fiber and asbestos fiber analysis via Phase Contrast Microscopy (PCM) and Transmission Electron Microscopy (TEM), respectively. As of the time of release of this PolRep, validated analytical data was not yet received. The air monitoring summaries and air sampling reports can be found on the website (see Section 6.1 of this PolRep) under the “Documents” tab.

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

See previous POLREPs.

2.1.4 Progress Metrics

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Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Trash & Vegetation	Solids	2.89 Tons	13958263	Stabilization	Landfill
Trash & Vegetation	Solids	1.99 Tons	13958264	Stabilization	Landfill

2.2 Planning Section

2.2.1 Anticipated Activities

Given the exigencies of the situation, such as the impending opening of Quarry Lawn Park located less than 100 feet from the Boiler House Complex, persons frequenting the facility, and vagrants clearly inhabiting the Site on a long-term basis, EPA will conduct the asbestos mitigation in the most expedient manner. EPA intends to proceed with asbestos mitigation as quickly as possible. The time and funding necessary for completion of all tasks is considerable, and EPA has revised the scope of work for this removal action. The revised list of actions required to mitigate the threats at this Site is as follows:

- Structurally secure or demolish the building 14 smokestack and walls comprising the Boiler House Complex as necessary to resolve safety hazards.
- Remove, package, and dispose of friable ACM from building 14, building 14A, building 16, Open Room 1 and 2, on the exterior pipes attached to the Western Building Tank Room and from the ground west of building 14 and north of the Western Building Tank Room.
- Remove and containerize the contaminated ash from the three boilers in building 14 and the building 14 smokestack and all appurtenances of these structures.
- All hazardous substances identified and recovered during the course of the removal action will be shipped to an off-site disposal facility.
- Off-site disposal of hazardous waste and/or substances will comply with the Off-Site Rule, 40 CFR 300.440.
- To the extent practicable given the exigencies of the situation, necessary activities will be conducted in accordance with the National Historic Preservation Act of 1966, as amended and New Jersey's State Historic Preservation Office requirements.

2.2.1.1 Next Steps

- Deconstruction of the smokestack is expected to begin on or about June 17, 2025.
- Perform work necessary to safely deconstruct the upper 50% of the building 14 smokestack.
- Collect samples of smokestack brick and mortar during deconstruction and submit to a laboratory for asbestos and lead analysis to determine if the material is contaminated.
- Coordinate structural evaluation of the lower portion of the smokestack once the upper portion is deconstructed.
- Continue process for Historic American Engineering Record (HAER) documentation. Once complete, the HAER report and associated images will be available through the Library of Congress.
- Hold the next stakeholder meeting to update stakeholders on smokestack deconstruction activities.
- Conduct perimeter air monitoring and air sampling for community protection during intrusive Site activities.
- Continue to work with the Advisory Council on Historic Preservation (ACHP), National Park Service (NPS), New Jersey Department of Labor (NJDOL), New Jersey Department of Environmental Protection (NJDEP), New Jersey Historic Preservation Office (NJHPO), City of Paterson, and stakeholders.
- Evaluate options to secure underground storage tanks during Site operations, if necessary.
- Continue to conduct public outreach activities.
- Post pollution reports, air monitoring reports, air sampling reports, and community updates regularly on the Site website.

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

3.1 Unified Command

No information available at this time.

3.2 Cooperating Agencies

City of Paterson

City of Paterson Historic Preservation Commission

National Park Service

New Jersey Department of Labor

New Jersey Department of Environmental Protection

New Jersey Historic Preservation Office

4. Personnel On Site

The EPA OSC, one START contractor, one ERRS contractor, and nine subcontractor personnel were present at the Site June 9-13, 2025. The third-party monitor subcontractor was present on June 13, 2025.

5. Definition of Terms

ATP – Allied Textile Printing

EPA – Environmental Protection Agency

CERCLA - Comprehensive Environmental, Response, Compensation, and Liability Act of 1980

RAB – EPA Removal Action Branch

ACM – Asbestos-Containing Material

SACM – Suspected Asbestos-Containing Material

START – Superfund Technical Assessment and Response Team

NHL – National Historic Landmark

ERRS – Emergency and Rapid Response Services

OSC – On Scene Coordinator

NPS – National Park Service

NJDOL – New Jersey Department of Labor

NJDEP – New Jersey Department of Environmental Protection

NJHPO – New Jersey Historic Preservation Office

RFP – Request for Proposal

CIC – Community Involvement Coordinator

POLREP – Pollution Report

PCM – Phase Contrast Microscopy

TEM – Transmission Electron Microscopy

NHPA – National Historic Preservation Act

HAER – Historic American Engineering Record

CIC – Community Involvement Coordinator

ACHP – Advisory Council for Historic Preservation

6. Additional sources of information

6.1 Internet location of additional information/report

https://response.epa.gov/site/site_profile.aspx?site_id=16653

6.2 Reporting Schedule

Provide POLREPs weekly when EPA contractors are performing work on-Site. Air monitoring and sampling will occur when intrusive on-Site activities are occurring; air monitoring summaries will be issued weekly when there is data to report and air sampling analytical data will be released monthly upon completion of data validation.

7. Situational Reference Materials

No information available at this time.