

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Caribou Power Plant - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region I

Subject: POLREP #6
Final Polrep
Caribou Power Plant
01RV
Caribou, ME
Latitude: 46.8475297 Longitude: -68.0025694

To:

From: Cathy Young, On-Scene Coordinator Tyler Evans, On-Scene Coordinator

Date: 3/26/2026

Reporting Period: 6/9/2025-3/26/2026

1. Introduction

1.1 Background

Site Number:	01RV	Contract Number:	
D.O. Number:		Action Memo Date:	7/17/2023
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	7/8/2024	Start Date:	7/9/2024
Demob Date:	6/9/2025	Completion Date:	6/9/2025
CERCLIS ID:	MEN000153672	RCRIS ID:	
ERNS No.:		State Notification:	Maine DEP
FPN#:	UCGPE24104	Reimbursable Account #:	

1.1.1 Incident Category

Time Critical Removal

1.1.2 Site Description

The Site (8 acres) consists of the Caribou Generating Station Steam Plant, Diesel Plant, and outbuildings, with vacant parcels to the north and south. General surface topography of the area is flat with a steep embankment near the Aroostook River. The Site is bound by the Aroostook River (a navigable waterway) to the east with railroad tracks and three bulk oil storage tanks and Route 1 adjacent to the site to the west. The adjacent parcel to the north of the site is grassed (former electrical regulator station), and the parcel adjacent to the south parcel is wooded (public boat launch). There is a yard between the Steam Plant and Diesel Plant that is paved. The Steam Plant and Diesel Plant are equipped with multiple discharge outfalls near the Aroostook River for process water (steam generation, diesel engine cooling) and facility drainage (floor drains, roof drains).

1.1.2.1 Location

The Caribou Power Plant Site (the Site) is located at 142 Lower Lyndon Street in Caribou, Aroostook County, Maine (ME). The Site is identified as Lots 148 and 149AA on Tax Map 25 and is owned by Merlin One LLC (Lot 148) and the City of Caribou (Lot 149AA).

Latitude: 46° 50' 52.85" North **Longitude:** 68° 00' 10.39" West

1.1.2.2 Description of Threat

Potential exposure to nearby human populations, animals, or the food chain from friable asbestos and other hazardous materials. An oil release has been discovered inside the power plant with no current discharge to the Aroostook River.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See previous POLREPs.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

See previous POLREPs.

2.1.2 Response Actions to Date

See previous POLREP(s) for activities performed prior to June 09, 2025.

Activities for the reporting period of 06/09/2025-03/26/2026:

- This is the Final POLREP to document final costs and closeout of this site.
- The Site Completion POLREP to document on-site activities is POLREP #5, dated June 25, 2025.

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

Any identified PRPs have been notified of the work to be conducted.

2.1.4 Progress Metrics

Volume of Waste Disposed from
Caribou Power Steam Plant

Asbestos containing material (ACM) (T)	72.3
Mercury waste (T)	2.0
Hazardous waste liquids (P)	2.7
Hazardous waste oxidizing solids (P)	230
Waste Solids Containing Flammable Liquids (P)	200
Corrosive liquids, acidic (T)	7.2
Corrosive solids, basic (P)	40
Batteries Pallets (CW)	4
Non Hazardous Liquids (G)	45
Non Hazardous Solids (P)	260
Non Hazardous Material (P)	340

Waste Paint (P)

40

PCBs, solid (K)

182

*-Waiting on final ACM disposal weights

T- Tons

P- Pounds

G-Gallons

K- Kilograms

CW = Wooden boxes, cartons, cases

PCBs- Polychlorinated Biphenyls

2.2 Planning Section

2.2.1 Anticipated Activities

EPA removal activities are complete.

2.2.1.1 Planned Response Activities

EPA removal activities are complete.

2.2.1.2 Next Steps

EPA removal activities are complete.

2.2.2 Issues

EPA removal activities are complete.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

FPN UCGPE24104 has been opened with the NPFC to address the release of oil inside the plant with a ceiling of \$5,000. Evidence of oil was observed from two minor seeps in an internal pipe and valve assembly which were secured to prevent further release. The oil has been cleaned up with absorbent material which was removed for disposal. Total costs to date are \$2,359.95.

Total CERCLA Removal Action costs:

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$2,200,000.00	\$2,086,325.25	\$113,674.75	5.17%
START	\$500,000.00	\$482,448.03	\$17,551.97	3.51%
Contingency	\$300,000.00	\$45,045.93	\$254,954.07	84.98%
Intramural Costs				
Total Site Costs	\$3,000,000.00	\$2,613,819.21	\$386,180.79	12.87%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

N/A

2.5.2 Liaison Officer

N/A

2.5.3 Information Officer

N/A

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

EPA

USCG AST

MEDEP

City of Caribou

4. Personnel On Site

As of June 9, 2025, all personnel and equipment, both EPA and contractor, have demobilized from the site. Remobilization of personnel to the site is unlikely.

5. Definition of Terms

EPA - Environmental Protection Agency

OSC - On-Scene Coordinator

ERRS - Emergency and Rapid Response Services

START - Superfund Technical Assessment and Response Team

USCG AST - United States Coast Guard Atlantic Strike Team

MEDEP - Maine Department of Environmental Protection

6. Additional sources of information

6.1 Internet location of additional information/report

<https://response.epa.gov/cariboupower>

6.2 Reporting Schedule

This is the Final POLREP for the Caribou Power Plant Site.

7. Situational Reference Materials

<https://response.epa.gov/cariboupower>