

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Harper Industries - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: **POLREP #3**
Final POLREP
Harper Industries

Cleveland, OH
Latitude: 41.4890169 Longitude: -81.6165570

To:
From: James Augustyn, OSC
Date: 12/14/2016
Reporting Period: October 14 - November 22, 2016

1. Introduction

1.1 Background

Site Number:	C5AK	Contract Number:	EPS41602
D.O. Number:	0005	Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	9/26/2016	Start Date:	9/26/2016
Demob Date:	10/24/2016	Completion Date:	11/22/2016
CERCLIS ID:	OHN000506130	RCRIS ID:	
ERNS No.:		State Notification:	OEPA Referral
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Time Critical Removal Action

1.1.2 Site Description

The Site was historically used as a manufacturing and office building. Five out of six buildings were demolished by the property owner to salvage scrap metal. Asbestos was not properly abated from the five buildings prior to demolition and it is present in the remaining demolition debris at the Site. The property is vacant and open to trespass.

See POLREP #1 for Additional Details

1.1.2.1 Location

10101 Woodland Avenue, Cleveland, Cuyahoga County, Ohio 44104

1.1.2.2 Description of Threat

See POLREP #1 for Details

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See POLREP #1 for Details

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

See POLREP #1 for Details

2.1.2 Response Actions to Date

On Friday, October 14th, START conducted perimeter air sampling and perimeter air monitoring. ERRS and START sampled the two 'mystery' drums onsite: the blue poly drum appeared to be used motor oil and the 'fuel oil additive' drum

appeared to be a solvent or, a fuel additive. Chemtron LLC out of Avon Lake, Ohio arrived onsite to take samples for characterization. ERRS plans to ship drums to Chemtron. ERRS lined, loaded, wrapped, and sent a total of eleven (11) trucks offsite carrying ACM-contaminated debris for disposal at American Landfill, Waynesburg, Ohio.

On Monday, 17th, START conducted perimeter air monitoring. ERRS brought down the southern wall along Woodland Ave. Debris was combined with onsite ACM-contaminated debris to be removed from the site. Traffic control was utilized to close the curb lane of Woodland Ave during the demolition. Temporary snow fencing was installed until permanent fencing can be installed. START directed ERRS in cleaning loose ACM pipe wrap inside the building.

On Tuesday, 18th, START conducted perimeter air sampling and perimeter air monitoring. ERRS wetted and double bagged loose ACM TSI pipe wrap on the first floor of the building to be distributed throughout truckloads hauling ACM-contaminated debris to the landfill. ERRS collected a total of 27 bags. American Fence installed a permanent fence where the wall was taken down along Woodland Ave. ERRS took one pressurized gas cylinder offsite to Linde Air Company of Garfield Heights, Ohio for disposal. ERRS lined, loaded, wrapped, and sent a total of thirteen (13) trucks offsite carrying ACM-contaminated debris for disposal at American Landfill, Waynesburg, Ohio.

On Wednesday, 19th, START conducted perimeter air sampling and perimeter air monitoring. ERRS wetted and double bagged loose ACM TSI pipe wrap on the first floor of the building to be distributed throughout truckloads hauling ACM-contaminated debris to the landfill. ERRS collected two bags. The roll-off box containing scrap metal was hauled offsite to American Metal Processing Company of Cleveland, Ohio for recycling. ERRS lined, loaded, wrapped, and sent a total of eleven (11) trucks offsite carrying ACM-contaminated debris for disposal at American Landfill, Waynesburg, Ohio. All ACM-contaminated debris has been removed from the site. ERRS deconned the excavators and skid steer for demobilization from the site on Friday, 21st.

On Tuesday, November 22, ERRS oversaw the removal of two waste drums: one coal tar waste drum and one fuel oil additive drum. Drums were transported by Chemtron Corporation to their yard for disposal in Avon Lake, Ohio.

Load Number	Date	Subcontractor	Disposal Facility	Manifest #	Weight (tons)
1	10/07/16	Waste Management	American Landfill	1	20.08
2	10/07/16	Waste Management	American Landfill	2	19.11
3	10/07/16	Waste Management	American Landfill	547455	16.61
4	10/07/16	Waste Management	American Landfill	547456	20.78
5	10/07/16	Waste Management	American Landfill	547457	20.58
6	10/07/16	Waste Management	American Landfill	547458	22.37
7	10/07/16	Waste Management	American Landfill	547459	21.35
8	10/07/16	Waste Management	American Landfill	547460	26.85
9	10/07/16	Waste Management	American Landfill	547461	28.92
10	10/07/16	Waste Management	American Landfill	547462	26
11	10/07/16	Waste Management	American Landfill	547463	24.47
12	10/07/16	Waste Management	American Landfill	547464	24.81
13	10/07/16	Waste Management	American Landfill	547465	30.1
14	10/07/16	Waste Management	American Landfill	547466	28.5
15	10/07/16	Waste Management	American Landfill	547467	33.82
16	10/12/16	Waste Management	American Landfill	547468	25.37
17	10/12/16	Waste Management	American Landfill	547469	25.2
18	10/12/16	Waste Management	American Landfill	547470	23.77
19	10/12/16	Waste Management	American Landfill	547471	21.86
20	10/12/16	Waste Management	American Landfill	547472	21.76
21	10/12/16	Waste Management	American Landfill	547473	22.69
22	10/12/16	Waste Management	American Landfill	547474	21.55
23	10/12/16	Waste Management	American Landfill	547475	25.21
24	10/12/16	Waste Management	American Landfill	547476	22.35
25	10/12/16	Waste Management	American Landfill	547477	22.91
26	10/12/16	Waste Management	American Landfill	547478	23.01

27	10/12/16	Waste Management	American Landfill	547479	22.38
28	10/12/16	Waste Management	American Landfill	547480	26.74
29	10/12/16	Waste Management	American Landfill	547481	22.92
30	10/12/16	Waste Management	American Landfill	547628	21.13
31	10/12/16	Waste Management	American Landfill	547629	20.48
32	10/12/16	Waste Management	American Landfill	547630	24.97
33	10/12/16	Waste Management	American Landfill	547631	22.6
34	10/12/16	Waste Management	American Landfill	547632	20.61
35	10/12/16	Waste Management	American Landfill	547633	20.9
36	10/12/16	Waste Management	American Landfill	547634	19.18
37	10/12/16	Waste Management	American Landfill	547635	21.03
38	10/12/16	Waste Management	American Landfill	547636	26.3
39	10/12/16	Waste Management	American Landfill	547637	21.86
40	10/13/16	Waste Management	American Landfill	547638	17.99
41	10/13/16	Waste Management	American Landfill	547639	19.04
42	10/13/16	Waste Management	American Landfill	547640	20.68
43	10/13/16	Waste Management	American Landfill	547641	21.51
44	10/13/16	Waste Management	American Landfill	547642	20.22
45	10/13/16	Waste Management	American Landfill	547643	24.03
46	10/13/16	Waste Management	American Landfill	547644	25.87
47	10/13/16	Waste Management	American Landfill	547645	21.4
48	10/13/16	Waste Management	American Landfill	547646	22.5
49	10/13/16	Waste Management	American Landfill	547647	20.58
50	10/13/16	Waste Management	American Landfill	547648	22.31
51	10/13/16	Waste Management	American Landfill	547649	24.76
52	10/13/16	Waste Management	American Landfill	547650	21.71
53	10/13/16	Waste Management	American Landfill	547651	20.37
54	10/13/16	Waste Management	American Landfill	547652	22.69
55	10/13/16	Waste Management	American Landfill	547653	22.32
56	10/13/16	Waste Management	American Landfill	547654	24.57
57	10/13/16	Waste Management	American Landfill	547655	22.5
58	10/13/16	Waste Management	American Landfill	547656	22.68
59	10/13/16	Waste Management	American Landfill	547657	23.05
60	10/13/16	Waste Management	American Landfill	547658	22.76
61	10/13/16	Waste Management	American Landfill	547659	22.81
62	10/13/16	Waste Management	American Landfill	547660	21.41
63	10/14/16	Waste Management	American Landfill	547661	20.47
64	10/14/16	Waste Management	American Landfill	547662	25.71
65	10/14/16	Waste Management	American Landfill	547663	19.41
66	10/14/16	Waste Management	American Landfill	547664	20.56
67	10/14/16	Waste Management	American Landfill	547665	22.36
68	10/14/16	Waste Management	American Landfill	547666	21.71
69	10/14/16	Waste Management	American Landfill	547667	20.46

70	10/14/16	Waste Management	American Landfill	547668	26.82
71	10/14/16	Waste Management	American Landfill	547669	22.78
72	10/14/16	Waste Management	American Landfill	547670	22.33
73	10/14/16	Waste Management	American Landfill	547671	23.16
74	10/18/16	Waste Management	American Landfill	547672	24.34
75	10/18/16	Waste Management	American Landfill	547677	20.24
76	10/18/16	Waste Management	American Landfill	547678	20.80
77	10/18/16	Waste Management	American Landfill	547679	21.31
78	10/18/16	Waste Management	American Landfill	547680	20.84
79	10/18/16	Waste Management	American Landfill	547681	20.15
80	10/18/16	Waste Management	American Landfill	547682	19.19
81	10/18/16	Waste Management	American Landfill	547683	19.76
82	10/18/16	Waste Management	American Landfill	547684	18.79
83	10/18/16	Waste Management	American Landfill	547685	19.01
84	10/18/16	Waste Management	American Landfill	547686	19.73
85	10/18/16	Waste Management	American Landfill	547687	20.85
86	10/18/16	Waste Management	American Landfill	547688	19.06
87	10/19/16	Waste Management	American Landfill	547689	20.06
88	10/19/16	Waste Management	American Landfill	547690	22.11
89	10/19/16	Waste Management	American Landfill	547691	17.88
90	10/19/16	Waste Management	American Landfill	547692	18.27
91	10/19/16	Waste Management	American Landfill	547693	22.59
92	10/19/16	Waste Management	American Landfill	547694	21.44
93	10/19/16	Waste Management	American Landfill	547695	21.22
94	10/19/16	Waste Management	American Landfill	547696	20.78
95	10/19/16	Waste Management	American Landfill	547697	22.03
96	10/19/16	Waste Management	American Landfill	547698	20.58
97	10/19/16	Waste Management	American Landfill	547699	22.64
98	10/19/16	Waste Management	American Landfill	547700	19.12
99	10/19/16	Waste Management	American Landfill	547701	21.94
100	10/19/16	Waste Management	American Landfill	547702	16.63
101	10/19/16	Waste Management	American Landfill	547703	15.68
Total					2231.70

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

See POLREP #1 for Details

2.1.4 Progress Metrics

As of 10/6/16, EPA has shipped 21 truck loads of nonhazardous municipal solid waste off site to American Landfill, Waynesburg, OH. Cumulative tonnage of nonhazardous solid waste to date is 280.86.

As of 10/19/16, EPA has shipped 101 truck loads of ACM contaminated debris off site to American Landfill, Waynesburg, OH. Cumulative tonnage of ACM contaminated debris to date is estimated at 2,232 tons

Regional Metrics

Miles of river systems cleaned
and/or restored NA

This is an Integrated River Assessment. The numbers should overlap.

Cubic yards of contaminated sediments removed and/or capped	NA
Gallons of oil/water recovered	NA
Acres of soil/sediment cleaned up in floodplains and riverbanks	NA
Number of contaminated residential yards cleaned up	NA
Number of workers on site	12
Asbestos	

Stand Alone Assessment

Contaminant(s) of Concern

Oil Response Tracking

Estimated volume	Initial amount released	NA
	Final amount collected	NA
	FPN Ceiling Amount	NA
CANAPS Info	FPN Number	NA
	Body of Water affected	NA

Administrative and Logistical Factors (Place X where applicable)

X	Precedent-Setting HQ Consultations (e.g., fracking, asbestos)	Community challenges or high involvement	Radiological
	More than one PRP	Endangered Species Act / Essential Fish Habitat issues	Explosives
	AOC	Historic preservation issues	Residential impacts
	UAO	NPL site	Relocation
	DOJ involved	Remote location	Drinking water impacted
	Criminal Charges Have Been Filed*	Extreme weather or abnormal field season	X Environmental justice
	Tribal consultation or coordination or other issues	Congressional involvement	High media interest
	Statutory Exemption for \$2 Million	Statutory Exemption for 1 Year	Active fire present
	Hazmat Entry Conducted – Level A, B or C	Incident or Unified Command established	Actual air release (not threatened)

Green Metrics

Metric	Amount	Units
Diesel Fuel Used	872	gallons
Unleaded Fuel Used	253	gallons
Alternative/E-85 Fuel Used	0	gallons
Electricity from electric company	NA	kWh
Electric Company Name and Account #	NA	
Electricity from sources other than the electric company	NA	kWh
Solid waste reused	NA	
Solid waste recycled	25	ton
Water Used	UNK	gallons

2.2 Planning Section

2.2.1 Anticipated Activities

None

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

No further actions

2.2.2 Issues

None

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

EPA - 3

START - 1

ERRS - 8

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.