U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
OhioNationalAcme - Removal Polrep

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: **POLREP #2**
OhioNationalAcme
C5L4
Cleveland, OH
Latitude: 41.5523330 Longitude: -81.5941230

To: Mark Johnson, ATSDR
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From: James Augustyn, OSC
Date: 8/8/2013
Reporting Period: 7/26/13 - 8/8/13

1. Introduction

1.1 Background

Site Number:	C5L4	**Contract Number:**	
D.O. Number:		**Action Memo Date:**	7/8/2013
Response Authority:	CERCLA	**Response Type:**	Time-Critical
Response Lead:	EPA	**Incident Category:**	Removal Action
NPL Status:	Non NPL	**Operable Unit:**	
Mobilization Date:	8/31/2012	**Start Date:**	8/31/2012
Demob Date:		**Completion Date:**	
CERCLIS ID:		**RCRIS ID:**	
ERNS No.:		**State Notification:**	
FPN#:		**Reimbursable Account #:**	

1.1.1 Incident Category

Time Critical Removal Action

1.1.2 Site Description

1.1.2.1 Location

The Site is located at 170 E 131st St, Cleveland, Cuyahoga County, OH. The Site is located in an industrial/commercial/warehouse area in Cleveland, Cuyahoga County, Ohio. The Site is bordered to the north by Kirby Avenue, Coit Road, and industrial properties; to the east by E 131st Street and industrial properties; to the south by Pull A Part, and to the west by Kirby Avenue and industrial properties.

1.1.2.2 Description of Threat

A tenant filled the Site building with municipal waste. Upon notification that the municipal waste had to be removed from the building, the tenant and/or the tenant's contractors began demolishing the building to access and remove the waste. No demolition permit was granted prior to the start of demolition activities at the Site. In addition, there is no evidence that asbestos abatement activities were conducted prior to the start of demolition activities at the Site. On August 17, 2012, the Ohio EPA collected bulk material samples from the demolition debris piles, which indicated asbestos-containing materials (ACM) are present in the debris piles at concentrations up to 65% Chrysotile, 20% Amosite, and 10% Crocidolite. The main

concern is that the ACM is friable and asbestos fibers are being released into the air and possibly migrating off site. Another concern is that trespassers onto the Site will come into contact with the ACM, disturb the materials, and cause further releases into the air.

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

As a result of the potential for airborne asbestos fibers to migrate off site, the City of Cleveland referred the Site to the U.S. EPA. The City of Cleveland Commissioner of Air Quality placed a Sealing Order on the Site prohibiting the entry onto the Site or occupancy of the Site by unauthorized persons. On August 31, 2012, U.S. EPA mobilized its ERRS and START contractors to the Site to conduct emergency response activities, including perimeter air sampling for asbestos and securing the perimeter of the Site from unauthorized entry.

The Responsible Parties failed to comply with numerous Court Orders from the City of Cleveland to address contamination on the property. EPA issued a Unilateral Order to the PRPs on June 28, 2013. PRPs failed to respond to the UAO and have not complied with the Order.

2.1.2 Response Actions to Date

On Friday, July 26th, municipal waste was loaded for off site disposal at American Landfill, Waynesburg, OH. Approximately 308 tons of municipal waste was transported off site. ERRS crew continues cleaning asbestos TSI off floors within the building. START identified labels on various containers and tubes of caulk within the building, will obtain MSDS sheets per OSC request.

On Monday, July 29th, ERRS continued to load municipal waste to American Landfill. Approximately 315 tons was transported off site. ERRS crew continues cleaning asbestos TSI off floors within the building. Scissor lift arrives on-site.

On Tuesday, July 30th, ERRS continued to load municipal waste to American Landfill. Approximately 378 tons was transported off site. ERRS crew continues cleaning asbestos TSI off floors within the building. ERRS crews begin removing deteriorated asbestos TSI from overhead piping using scissor lift. Mercury beads were discovered in a room expected to be associated with the facility boiler room. Area was assessed with a Lumex.

On Wednesday, July 31st, results from bulk samples collected by START documented non-friable asbestos in C&D waste pile. Material will be shipped off-site as C&D with non-friable asbestos. ERRS continued to load C&D with non-friable asbestos to American Landfill. Approximately 270 tons was transported off site. ERRS crew continues cleaning asbestos TSI off floors within the building. ERRS crews continued removing detriorated asbestos TSI from overhead piping.

On Thursday, August 1st, ERRS continued to load C&D with non-friable asbestos to American Landfill. Approximately 200 tons was transported off site. ERRS crew continues cleaning asbestos TSI off floors within the building. ERRS crews continued removing asbestos TSI from overhead piping.

On Friday, August 2nd, ERRS continued to load C&D with non-friable asbestos to American Landfill. Approximately 137 tons was transported off site. ERRS crew continues cleaning asbestos TSI off floors within the building. ERRS crews continued removing asbestos TSI from overhead piping. START screened area with mercury beads with Lumex.

On Monday, August 5th, ERRS crews continued cleaning asbestos TSI off floors within buildings and placing asbestos bags in roll off box for off-site disposal. ERRS crews continued removing asbestos TSI from overhead piping. Asbestos consultants on site for asbestos survey of building.

On Tuesday, August 6th, ERRS began to demo a collapsed portion of the building along Kirby Rd. ERRS crews continued cleaning asbestos TSI off floors within buildings and placing asbestos bags in roll off box for off-site disposal. ERRS crews continued removing asbestos TSI from overhead piping. Asbestos consultants on site for asbestos survey of building. ERRS begins mercury clean up using a mercury vac in a room at south end of building where mercury was discovered.

On Wednesday, August 7th, ERRS demoed the collapsed saw tooth portion of the building sitting on top of municipal waste. ERRS crews continued cleaning asbestos TSI off floors within the building and removing asbestos TSI from overhead piping. ERRS continued mercury clean up. Asbestos consultants on site for asbestos survey of building. ERRS continues to consolidate C&D with non-friable asbestos and municipal solid waste with friable asbestos in separate piles.

On Thursday, August 8th, ERRS crews continued cleaning asbestos TSI off floors within the building and removing asbestos TSI from overhead piping. ERRS continued mercury clean up. Asbestos consultants finished asbestos survey. ERRS loaded scrap metal boxes for off-site disposal. ERRS continues to consolidate C&D with non-friable asbestos and municipal solid waste with friable asbestos in separate piles.

START continues to conduct daily air sampling on site.

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

The property owner on record is Acme Reality, LLC. EPA issued a UAO to PRPs on June 28, 2013. No RP has responded to, or complied with, the UAO.

2.1.4 Progress Metrics

As of July 30, 2013, approximately 2,606 tons of municipal waste shipped off site

As of August 2, 2013, approximately 607 tons of C&D with non-friable asbestos shipped off site

As of August 8, 2013, 1, 20 cu. yd. roll-off dumpster with asbestos TSI bags shipped off site

As of August 8, 2013, 32.53 tons of scrap steel recycled. Recycle value of $7,925.87 retuned to the Site removal account.

Load #	Date	Waste	Manifest #	Trans Type	Load Tons
63	7/25/13	Municipal	1947009	Trash hauler	21.54
64	7/25/13	Municipal	1947010	Trash hauler	21.99
65	7/25/13	Municipal	1947011	Trash hauler	21.84
66	7/25/13	Municipal	1947012	Trash hauler	19.77
67	7/25/13	Municipal	1947013	Trash hauler	25.68
68	7/25/13	Municipal	1947014	Trash hauler	23.20
69	7/25/13	Municipal	1947015	Trash hauler	21.09
70	7/25/13	Municipal	1947016	Trash hauler	21.54
71	7/25/13	Municipal	1947017	Trash hauler	19.77
72	7/25/13	Municipal	1947018	Trash hauler	20.61
73	7/25/13	Municipal	1947019	Trash hauler	21.32
74	7/25/13	Municipal	1947020	Trash hauler	23.45
75	7/25/13	Municipal	1947021	Trash hauler	25.12
76	7/25/13	Municipal	1947022	Trash hauler	21.06
77	7/25/13	Municipal	1947023	Trash hauler	17.03
78	7/25/13	Municipal	1947024	Trash hauler	21.93
79	7/25/13	Municipal	1947025	Trash hauler	20.29
80	7/26/13	Municipal	1947026	Trash hauler	22.50
81	7/26/13	Municipal	1947027	Trash hauler	20.91
82	7/26/13	Municipal	1947028	Trash hauler	22.25
83	7/26/13	Municipal	1947029	Trash hauler	VOID
84	7/26/13	Municipal	1947030	Trash hauler	VOID
85	7/26/13	Municipal	1947031	Trash hauler	VOID

86	7/26/13	Municipal	1947032	Trash hauler	22.36
87	7/26/13	Municipal	1947033	Trash hauler	20.92
88	7/26/13	Municipal	1947034	Trash hauler	22.85
89	7/26/13	Municipal	1947035	Trash hauler	22.07
90	7/26/13	Municipal	1947036	Trash hauler	21.85
91	7/26/13	Municipal	1947037	Trash hauler	23.22
92	7/26/13	Municipal	1947038	Trash hauler	VOID
93	7/26/13	Municipal	1947039	Trash hauler	22.33
94	7/26/13	Municipal	1947040	Trash hauler	22.77
95	7/26/13	Municipal	1947041	Trash hauler	19.09
96	7/26/13	Municipal	1947042	Trash hauler	22.27
97	7/26/13	Municipal	1947043	Trash hauler	22.03
98	7/29/13	Municipal	1947044	Trash hauler	22.18
99	7/29/13	Municipal	1947045	Trash hauler	24.03
100	7/29/13	Municipal	1947046	Trash hauler	22.57
101	7/29/13	Municipal	1947047	Trash hauler	22.10
102	7/29/13	Municipal	1947048	Trash hauler	21.73
103	7/29/13	Municipal	1947049	Trash hauler	21.47
104	7/29/13	Municipal	1947050	Trash hauler	22.34
105	7/29/13	Municipal	1947051	Trash hauler	23.09
106	7/29/13	Municipal	1947052	Trash hauler	21.69
107	7/29/13	Municipal	1947053	Trash hauler	22.43
108	7/29/13	Municipal	1947054	Trash hauler	21.15
109	7/29/13	Municipal	1947055	Trash hauler	22.42
110	7/29/13	Municipal	1947056	Trash hauler	25.56
111	7/29/13	Municipal	1947057	Trash hauler	21.63
112	7/30/13	Municipal	1947058	Trash hauler	29.64
113	7/30/13	Municipal	1947059	Trash hauler	21.53
114	7/30/13	Municipal	1947060	Trash hauler	23.52

115	7/30/13	Municipal	1947061	Trash hauler	23.93
116	7/30/13	Municipal	1947062	Trash hauler	25.81
117	7/30/13	Municipal	1947063	Trash hauler	22.72
118	7/30/13	Municipal	1947064	Trash hauler	26.76
119	7/30/13	Municipal	1947065	Trash hauler	20.75
120	7/30/13	Municipal	1947066	Trash hauler	21.97
121	7/30/13	Municipal	1947067	Trash hauler	20.33
122	7/30/13	Municipal	1947068	Trash hauler	17.11
123	7/30/13	Municipal	1947069	Trash hauler	19.50
124	7/30/13	Municipal	1947070	Trash hauler	14.90
125	7/30/13	Municipal	1947071	Trash hauler	19.84
126	7/30/13	Municipal	1947072	Trash hauler	17.91
127	7/30/13	Municipal	1947073	Trash hauler	16.63
128	7/30/13	Municipal	1947074	Trash hauler	18.87
129	7/30/13	Municipal	1947075	Trash hauler	16.11
130	7/31/13	C&D with non-friable asbestos	208404	Trash hauler	11.01
131	7/31/13	C&D with non-friable asbestos	208405	Trash hauler	14.68
132	7/31/13	C&D with non-friable asbestos	208406	Trash hauler	13.21
133	7/31/13	C&D with non-friable asbestos	208407	Trash hauler	13.29
134	7/31/13	C&D with non-friable asbestos	208408	Trash hauler	14.46
135	7/31/13	C&D with non-friable asbestos	208409	Trash hauler	18.00
136	7/31/13	C&D with non-friable asbestos	208410	Trash hauler	16.21
137	7/31/13	C&D with non-friable asbestos	208411	Trash hauler	14.08
138	7/31/13	C&D with non-friable asbestos	208412	Trash hauler	18.89
139	7/31/13	C&D with non-friable asbestos	208413	Trash hauler	20.48
140	7/31/13	C&D with non-friable asbestos	208414	Trash hauler	22.93
141	7/31/13	C&D with non-friable asbestos	208415	Trash hauler	29.27
142	7/31/13	C&D with non-friable asbestos	208416	Trash hauler	29.45
143	7/31/13	C&D with non-friable asbestos	208417	Trash hauler	14.29

144	7/31/13	C&D with non-friable asbestos	208418	Trash hauler	19.49
145	8/1/13	C&D with non-friable asbestos	208419	Trash hauler	13.96
146	8/1/13	C&D with non-friable asbestos	208420	Trash hauler	14.63
147	8/1/13	C&D with non-friable asbestos	208421	Trash hauler	15.41
148	8/1/13	C&D with non-friable asbestos	208422	Trash hauler	16.14
149	8/1/13	C&D with non-friable asbestos	208423	Trash hauler	15.83
150	8/1/13	C&D with non-friable asbestos	208424	Trash hauler	15.23
151	8/1/13	C&D with non-friable asbestos	208425	Trash hauler	13.13
152	8/1/13	C&D with non-friable asbestos	208426	Trash hauler	15.49
153	8/1/13	C&D with non-friable asbestos	208427	Trash hauler	15.03
154	8/1/13	C&D with non-friable asbestos	208428	Trash hauler	15.32
155	8/1/13	C&D with non-friable asbestos	208429	Trash hauler	16.18
156	8/1/13	C&D with non-friable asbestos	208430	Trash hauler	16.94
157	8/1/13	C&D with non-friable asbestos	208431	Trash hauler	16.13
158	8/2/13	C&D with non-friable asbestos	208432	Trash hauler	20.01
159	8/2/13	C&D with non-friable asbestos	208433	Trash hauler	16.77
160	8/2/13	C&D with non-friable asbestos	208434	Trash hauler	16.29
161	8/2/13	C&D with non-friable asbestos	208435	Trash hauler	15.56
162	8/2/13	C&D with non-friable asbestos	208436	Trash hauler	14.31
163	8/2/13	C&D with non-friable asbestos	208437	Trash hauler	19.02
164	8/2/13	C&D with non-friable asbestos	208438	Trash hauler	15.53
165	8/2/13	C&D with non-friable asbestos	208439	Trash hauler	19.95
166	8/6/13	Bagged friable asbestos TSI	1001	Roll off box	1 - 20 cubic yards

2.2 Planning Section

2.2.1 Anticipated Activities

Completed shipping C&D with non-friable asbestos off site to clear space to stage waste from inside the building. Waste will need to be moved from inside the building and restaged outside in order to abate deteriorated TSI on pipes exposed to the elements.

2.2.1.1 Planned Response Activities

Begin shipping asbestos contaminated municipal waste from inside the building for off site disposal.

Demobe demo equipment from site.

2.2.1.2 Next Steps

Anticipate completing all site activities by August 30, 2013.

2.2.2 Issues

None.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	$650,000.00	$323,057.01	$326,942.99	50.30%
TAT/START	$25,000.00	$21,600.00	$3,400.00	13.60%
Intramural Costs				
Total Site Costs	$675,000.00	$344,657.01	$330,342.99	48.94%

* 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

No information available at this time.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

City of Cleveland

4. Personnel On Site

1- U.S. EPA OSC

1- START

12- ERRS

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

6.2 Reporting Schedule

TBD

7. Situational Reference Materials

No information available at this time.