

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #14
Progress
ALRECO Metals
C52N
Benton Harbor, MI
Latitude: 42.1389684 Longitude: -86.4362357

To:
From: Elizabeth Nightingale, OSC
Date: 3/23/2015
Reporting Period: 3/16/15-3/18/15

1. Introduction

1.1 Background

Site Number: C52N	Contract Number: EP-S5-09-05
D.O. Number:	Action Memo Date: 8/8/2014
Response Authority: CERCLA	Response Type: Time-Critical
Response Lead: EPA	Incident Category: Removal Action
NPL Status: Non NPL	Operable Unit:
Mobilization Date: 11/10/2014	Start Date: 11/10/2014
Demob Date:	Completion Date:
CERCLIS ID: MIN000504648	RCRIS ID:
ERNS No.:	State Notification: Yes
FPN#:	Reimbursable Account #:

1.1.1 Incident Category

Time Critical Removal Action

1.1.2 Site Description

See initial POLREP.

1.1.2.1 Location

See initial POLREP.

1.1.2.2 Description of Threat

See initial POLREP.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See initial POLREP.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

3/16/15-3/18/15:

During the reporting period, work focused on the following activities:

- Completion of disposal of the remaining onsite containers (8 waste streams).
- Continuation of decontamination of foundations to remove aluminum production waste. This activity is approximately 95% complete. As of 3/18/15, 5,445 tons of waste from aluminum dross piles, 51 tons of baghouse dust waste, and 201 tons of non hazardous debris contaminated with incidental aluminum production waste has been shipped for disposal.
- Waste shipped off site is cataloged in the waste metrics table below.

Air Monitoring

- Continued implementation of the air monitoring plan to ensure public and worker safety.

- Continuously monitored data from particulate monitors for compliance with established standards. One personal data ram (PDR) particulate air monitor was deployed daily in the work zone during this period. The particulate action level within the work zone has been established as a time weighted average (TWA) of 2.0 mg/m3 for the respirable fraction of total particulates. This is a site specific action level based on a calculation of airborne dust concentration. During the reporting period, brief exceedances of the work zone action level for particulates were detected but did not exceed the TWA.

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

- General notice letters were issued to current and former owners of the property. Investigation is ongoing.

- EPA Civil Investigator support contractors were onsite collecting site related documents during the weeks of 1/26/15 and 2/10/15.

2.1.4 Progress Metrics

Recycling and Reuse:

Waste Stream	Medium	Quantity	Quantity Units	Quantity Estimated Or Final?	Recycling
Cardboard	Solid	1144	pounds	final	Padnos
demolished clean wood pallets	Solid	230	yd3	final	Spurt Industries
mixed metal	Solid	44,060	pounds	final	Padnos

Waste Stream	Medium	Quantity	Quantity Units	Quantity Estimated Or Final?	Reuse
Fly ash (cadmium treatment additive)	Solid	106	tons	final	Treatment of Pile 3 onsite

Disposal:

Waste Stream	Medium	Quantity	Quantity Units	Quantity Estimated Or Final?	Manifest #	Disposal
Hydrochloric Acid	Liquid	55	Gallons	Final	014401301JJK	Chemtron
Bleach	Liquid	110	Gallons	Final	014401301JJK	Chemtron
Magnesium	Solid	605	Gallons	Final	014401301JJK	Chemtron
Aerosols (Spary Paints)	Gas	5	Gallons	Final	014401301JJK	Chemtron
Paint	Liquid	1	yd^3	Final	014401301JJK	Chemtron
Sulfuric Acid	Liquid	45	Gallons	Final	014401301JJK	Chemtron
Automotive Fluids	Liquid	220	Gallons	Final	014401301JJK	Chemtron
Florescent Light Bulbs	Solid	20	Pounds	Final	014401301JJK	Chemtron

Disposal:

Waste Stream	Medium	Quantity (Tons)	Quantity Estimated Or Final?	Manifest #	Disposal
RCRA empty containers & debris	Solid	1	final	A5-156-01	Republic Forest Lawn
Aluminum Production Waste (Piles)	Solid	32.46	final	2954167	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	33.16	final	2954168	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	29.74	final	2954169	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	29.88	final	2954170	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	30.11	final	2954171	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.31	final	2954172	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.89	final	2954173	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.38	final	2954174	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.89	final	2954175	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.33	final	2954176	WM-Oak Ridge RDF (AL Monofill)

Aluminum Production Waste (Piles)	Solid	24.6	final	2954177	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.52	final	2954178	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.05	final	2954179	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.84	final	2954180	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.7	final	2954181	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.72	final	2954182	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25	final	2954183	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	19.98	final	2954184	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.84	final	2954185	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.79	final	2954186	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.8	final	2954187	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.48	final	2954188	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.44	final	2954189	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.45	final	2954190	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.5	final	2954191	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	21.83	final	2954192	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.96	final	2954193	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.48	final	2954194	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.53	final	2954195	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.24	final	2954196	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.21	final	2954197	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.47	final	2954198	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.13	final	2954199	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	29.6	final	2954200	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.59	final	2954201	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.62	final	2954202	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.3	final	2954203	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.2	final	2954204	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	29.77	final	2954206	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.35	final	2954205	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.59	final	2954207	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.45	final	2954208	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	22.9	final	2954209	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.41	final	2954210	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	33.83	final	2954211	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.72	final	2954212	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	22.78	final	2954213	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.51	final	2954214	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.11	final	2954215	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.8	final	2954216	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.61	final	2954217	WM-Oak Ridge RDF (AL Monofill)

Aluminum Production Waste (Piles)	Solid	24.76	final	2954218	Monofill)
Aluminum Production Waste (Piles)	Solid	27.46	final	2954219	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.88	final	2954220	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.14	final	2954221	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Baghouse Dust)	Solid	8.03	final	2954118	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.63	final	2954222	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.36	final	2954223	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.18	final	2954224	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.93	final	2954225	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.05	final	2954226	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	29.56	final	2954227	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Baghouse Dust)	Solid	7.56	final	2954119	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.9	final	2954228	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.84	final	2954229	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.38	final	2954230	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.15	final	2954231	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	22.82	final	2954232	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.93	final	2954233	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.95	final	2954234	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.14	final	2954235	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	22.76	final	2954236	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.8	final	2954237	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.75	final	2954238	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.91	final	2954239	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.27	final	2954240	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Baghouse Dust)	Solid	7.86	final	2954121	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.24	final	2954241	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.41	final	2954242	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.84	final	2954243	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	30.34	final	2954244	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.51	final	2954245	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.83	final	2954246	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Baghouse Dust)	Solid	8.79	final	2954122	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.05	final	2954247	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.56	final	2954248	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.86	final	2954249	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.78	final	2954250	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.08	final	2954251	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.29	final	2954252	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.12	final	2954253	WM-Oak Ridge RDF (AL Monofill)

Aluminum Production Waste (Piles)	Solid	26.53	final	2954254	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.25	final	2954255	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.61	final	2954256	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.5	final	2954257	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	32.07	final	2954258	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Baghouse Dust)	Solid	14.09	final	2954123	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	22.88	final	2954260	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.08	final	2954261	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.13	final	2954262	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.95	final	2954263	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	18.34	final	2954264	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.41	final	2954265	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.81	final	2954266	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.61	final	2954267	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.98	final	2954268	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.78	final	2954269	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.68	final	2954270	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.5	final	2954271	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.47	final	2954272	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.3	final	2954273	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.73	final	2954274	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.06	final	2954275	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	29.21	final	2954276	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.34	final	2954277	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.58	final	2954278	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.07	final	2954279	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.91	final	2954280	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.47	final	2954281	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.64	final	2954282	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.34	final	2954283	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.35	final	2954284	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.94	final	2954285	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.68	final	2954286	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.53	final	2954287	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	10.12	final	T369107	WM-Westside RDF
Aluminum Production Waste (Piles)	Solid	28.25	final	2954288	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.76	final	2954289	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	22.21	final	2954290	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.73	final	2954291	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.56	final	2954292	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.49	final	2954293	WM-Oak Ridge RDF (AL Monofill)

Aluminum Production Waste (Piles)	Solid	28	final	2954294	Monofill)
Aluminum Production Waste (Piles)	Solid	25.66	final	2954296	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.71	final	2954297	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.01	final	2954298	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.05	final	2954295	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.35	final	2954299	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.6	final	2954300	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.27	final	2954301	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	25.63	final	2954302	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	29.22	final	2954303	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.87	final	2954304	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.74	final	2954305	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.8	final	2954306	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.87	final	2954307	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	10.62	final	T369108	WM-Westside RDF
Non hazardous debris with incidental aluminum production waste	Solid	11.48	final	T369109	WM-Westside RDF
Aluminum Production Waste (Piles)	Solid	27.03	final	2954308	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.16	final	2954309	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	22.98	final	2954310	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	12.28	final	T369110	WM-Westside RDF
Aluminum Production Waste (Piles)	Solid	27.04	final	2954311	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.4	final	2954313	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	22.73	final	2954312	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	7.86	final	T369111	WM-Westside RDF
Aluminum Production Waste (Piles)	Solid	26.66	final	2954314	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.28	final	2954315	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.3	final	2954316	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.45	final	2954317	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	8.46	final	T369112	WM-Westside RDF
Aluminum Production Waste (Piles)	Solid	25.15	final	2954318	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.58	final	2954319	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	9.65	final	T369113	WM-Westside RDF
Aluminum Production Waste (Piles)	Solid	27.45	final	2954320	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.54	final	2954321	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.2	final	2954322	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	26.42	final	2954323	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	27.82	final	2954324	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	23.16	final	2954325	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	9.11	final	T369114	WM-Westside RDF
Aluminum Production Waste (Piles)	Solid	25.74	final	2954326	WM-Oak Ridge RDF (AL Monofill)

Aluminum Production Waste (Piles)	Solid	27.05	final	2954327	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	24.65	final	2954328	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	13.24	final	T369115	WM-Westside RDF
Non hazardous debris with incidental aluminum production waste	Solid	11.8	final	T369117	WM-Westside RDF
Non hazardous debris with incidental aluminum production waste	Solid	16.51	final	T369116	WM-Westside RDF
RCRA empty containers & debris	Solid	3	est	1302015	Republic Forest Lawn
Non hazardous debris with incidental aluminum production waste	Solid	9.26	final	T369118	WM-Westside RDF
Non hazardous debris with incidental aluminum production waste	Solid	8.16	final	T369119	WM-Westside RDF
Non hazardous debris with incidental aluminum production waste	Solid	12.23	final	T369120	WM-Westside RDF
Non hazardous debris with incidental aluminum production waste	Solid	13.51	final	T369121	WM-Westside RDF
Non hazardous debris with incidental aluminum production waste and grease and oily solids	Solid	4.66	final	T369122	WM-Westside RDF
Aluminum Production Waste (Baghouse Dust)	Solid	4.43	final	2954124	WM-Oak Ridge RDF (AL Monofill)
Non hazardous debris with incidental aluminum production waste	Solid	6.55	final	T369122	WM-Westside RDF
Non hazardous debris with incidental aluminum production waste	Solid	6.41	final	T369122	WM-Westside RDF
Aluminum Production Waste (Piles)	solid	24.18	final	2954330	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.36	final	2954331	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.95	final	2954332	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	25.22	final	2954333	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	23.87	final	2954334	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.24	final	2954335	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.53	final	2954336	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.55	final	2954337	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.71	final	2954338	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	26.21	final	2954339	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.71	final	2954340	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.81	final	2954341	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.88	final	2954342	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	23.03	final	2954343	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	25.08	final	2954344	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	26.13	final	2954345	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	25.1	final	2954346	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.94	final	2954347	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	25.09	final	2954348	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	25.13	final	2954349	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	23.32	final	2954350	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.91	final	2954351	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	24.56	final	2954352	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	22.7	final	2954353	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	solid	25.15	final	2954354	WM-Oak Ridge RDF (AL Monofill)
Aluminum Production Waste (Piles)	Solid	28.97	final	2954355	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	26.27	final	2954356	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	24.44	final	2954357	WM-Oak Ridge RDF

Aluminum Production Waste (Piles)	Solid	25.18	final	2954358	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	23.61	final	2954359	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	25.74	final	2954360	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	29.72	final	2954361	WM-Oak Ridge RDF
Non hazardous debris with incidental aluminum production waste	Solid	5.18	final	T369125	WM-Westside RDF
Aluminum Production Waste (Piles)	Solid	24.34	final	2954362	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	24.68	final	2954363	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	22.22	final	2954364	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	26.17	final	2954365	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	24.91	final	2954366	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	26.97	final	2954367	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	25.64	final	2954368	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	24.53	final	2954369	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	22.92	final	2954370	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	25.31	final	2954371	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	23.96	final	2954372	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	25.55	final	2954373	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	25.23	final	2954374	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	23.50	final	2954375	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	26.27	final	2954376	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	25.45	final	2954377	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	25.48	final	2954379	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	24.42	final	2954380	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	17.36	final	2954381	WM-Oak Ridge RDF
Aluminum Production Waste (Piles)	Solid	7.88	final	2954383	WM-Oak Ridge RDF
Non hazardous debris with incidental aluminum production waste	Solid	3.35	final	T369127	WM-Westside RDF

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

Please see initial POLREP for planned removal activities on-site.

All planned actions have been completed, with the exception of a small amount of foundation decontamination work.

2.2.1.2 Next Steps

We plan to briefly remobilization to the site after the remaining snow melts to complete foundation decontamination.

2.2.2 Issues

2.3 Logistics Section

ERRS is managing site logistics.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

OSC is serving in this role.

2.5.2 Liaison Officer

OSC is serving in this role.

2.5.3 Information Officer

OSC is serving in this role.

3. Participating Entities

3.1 Unified Command

NA

3.2 Cooperating Agencies

MDEQ

4. Personnel On Site

3/16/15

EPA - 1

START - 0

ERRS - 3

3/17/15
EPA - 1
START - 1
ERRS - 5

3/18/15
EPA - 1
START - 1
ERRS - 3

5. Definition of Terms

ATSDR	Agency for Toxic Substances and Disease Registry
BZ	Breathing Zone
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
DNR	Department of Natural Resources
EPA	Environmental Protection Agency
ERNS	Emergency Response Notification System
ERRS	Emergency and Rapid Response Service
LEL	Lower Explosive Limit
MDEQ	Michigan Department of Environmental Quality
mg/m ³	milligrams per cubic meter
NCP	National Oil and Hazardous Substance Pollution Contingency Plan
NOAA	National Oceanic and Atmospheric Administration
NPL	National Priorities List
NRC	National Response Center
OSC	On Scene Coordinator
PPE	Personal Protective Equipment
PPM	Parts per million
RCRIS	Resource Conservation and Recovery Act Information System
RP	Responsible Party
RRT	Regional Response Team
START	Superfund Technical Assessment and Response Team
ug/m ³	micrograms per cubic meter
US FWS	United States Fish and Wildlife Service
USCG	United States Coast Guard
VOC	Volatile Organic Compound

6. Additional sources of information

6.1 Internet location of additional information/report

<http://www.epaosc.net/alreco>

Air monitoring data was posted real time at <http://vipr.ert.org>. Users need to create a login upon their first visit to the website. Once logged in, select *R05 ALRECO Metals Deployment* to view site data.

6.2 Reporting Schedule

The next POLREP will be issued after final foundation decontamination has been completed.

7. Situational Reference Materials

No information available at this time.