

**Table 2b — Waste Pile Analysis Summary – Metals Method 6010**  
**My Way Trading Warehouse Fire**

<b>Metal</b>	<b>CAS Number</b>	<b>EPA Industrial Soil RML (May 2023)</b>	<b>RIF-SS-D01- 20230517 (mg/kg)</b>	<b>RIF-SS-D02- 20230517 (mg/kg)</b>	<b>RIF-SS-D03- 20230517 (mg/kg)</b>	<b>RIF-SS-D04- 20230517 (mg/kg)</b>
Aluminum	7429-90-5	3,400,000	900	10,000	< 5,300	7,500
Antimony	7440-36-0	1,400	18	44	< 21	71
Arsenic	7440-38-2	300	< 4.9	< 5.3	< 53	< 52
Barium	7440-39-3	650,000	53	150	< 210	310
Beryllium	7440-41-7	6,900	< 0.99	< 1.1	< 11	< 10
Cadmium	7440-43-9	300	< 0.99	6.6	< 11	< 10
Calcium	7440-70-2	NE	3,600	34,000	6,000	13,000
Chromium	7440-47-3	NE	< 9.9	21	< 110	< 100
Cobalt	7440-48-4	1,000	< 4.9	8.4	84	< 52
Copper	7440-50-8	140,000	33	63	93	400
Iron	7439-89-6	2,500,000	2,100	90,000	1,900	53,000
Lead	7439-92-1	800	< 20	31	< 210	< 210
Magnesium	7439-95-4	NE	1,800	12,000	1,500	3,900
Manganese	7439-96-5	77,000	70	480	330	360
Mercury	7439-97-6	140	< 0.29	< 0.29	< 0.32	< 0.30
Nickel	7440-02-0	6,400,000	10	20	< 110	< 100
Potassium	7440-09-7	NE	< 490	< 49,000	< 5,300	< 5,200
Selenium	7782-49-2	18,000	< 3.0	< 3.2	< 32	< 31
Silver	7440-22-4	18,000	< 4.9	< 5.3	< 53	< 52
Sodium	7440-23-5	NE	< 490	730	680	< 480
Thallium	7440-28-0	35	< 4.9	< 5.3	< 53	< 52
Vanadium	7440-62-2	17,000	< 4.9	11	< 53	< 52
Zinc	7440-66-6	1,100,000	66	8,000	37,000	4,900

**Notes**

**BOLD** Exceeds Laboratory Reporting Limits

**BOLD** Exceeds EPA RMLs

**CAS** Chemical Abstracts Service

**EPA** Environmental Protection Agency

**(mg/kg)** milligrams per kilogram

**NA** Not Analyzed

**NE** Not Established

**RML** Removal Management Level