



G:\NewProj\0226-1 PITSburgh Plate and Glass - Site 107-108\Survey\GIS\data\GIS-2013-107\REV\REV161003-107_COPR_SPS_THALM.mxd

107 M020	CONC. (mg/kg)
0.0-0.5	1.1 U
1.0-1.5	1.1 U
2.5-3.0	3.4 U
3.0-3.5	1.4 U
3.5-4.0	1.1 U
7.5-8.0	1.0 U
11.5-12.0	1.1 U

107 M022	CONC. (mg/kg)
0.0-0.5	1.2 U
1.0-1.5	1.0 U
2.5-3.0	1.2 U
4.0-4.5	1.2 U
4.5-5.0	1.1 U
8.5-9.0	1.1 U
12.5-13.0	1.0 U

107 M024	CONC. (mg/kg)
0.0-0.5	1.2 U
1.0-1.5	1.0 U
2.0-2.5	1.1 U
3.5-4.0	1.0 U
7.5-8.0	1.3 U
15.5-16.0	1.0 U

107 M026	CONC. (mg/kg)
0.0-0.5	1.1 U
0.5-1.0	1.2 U
3.0-3.5	1.1 U
4.0-4.5	1.3 U
8.0-8.5	1.2 U
12.0-12.5	1.0 U

107 M028	CONC. (mg/kg)
0.0-0.5	1.0 U
0.5-1.0	3.3 U
1.0-1.5	1.0 U
3.5-4.0	1.0 U
7.5-8.0	1.2 U
11.5-12.0	1.1 U

107 M030	CONC. (mg/kg)
0.0-0.5	1.2 U
0.5-1.0	1.1 U
2.5-3.0	1.1 U
3.5-4.0	1.0 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U

107 M032	CONC. (mg/kg)
0.0-0.5	1.1 U
0.5-1.0	1.0 U
2.5-3.0	1.2 U
3.5-4.0	1.1 U
7.5-8.0	1.2 U
11.5-12.0	1.1 U

107 M034	CONC. (mg/kg)
0.0-0.5	1.1 U
3.0-3.5	1.1 U
3.5-4.0	1.1 U
5.0-5.5	0.99 U
7.5-8.0	1.1 U
9.5-10.0	1.1 U
13.5-14.0	1.1 U
17.5-18.0	1.1 U

107 M036	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
8.5-9.0	1.0 U
12.5-13.0	1.1 U
16.5-17.0	1.1 U

107 M038	CONC. (mg/kg)
0.5-1.0	1.0 U
3.5-4.0	1.1 U
7.5-8.0	1.2 U
11.5-12.0	1.1 U
15.5-16.0	1.3 U
16.5-17.0	1.3 U

107 M040	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U
15.5-16.0	1.2 U
16.5-17.0	1.2 U

107 M042	CONC. (mg/kg)
0.0-0.5	1.0 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U
15.0-15.5	1.3 U
19.0-19.5	1.2 U
23.0-23.5	1.1 U

107 M044	CONC. (mg/kg)
0.5-1.0	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U
15.5-16.0	1.1 U
19.5-20.0	1.1 U

107 M046	CONC. (mg/kg)
0.0-0.5	1.2 U
3.5-4.0	1.1 U
8.0-8.5	1.1 U
12.0-12.5	1.1 U
16.0-16.5	1.4 U

107 M048	CONC. (mg/kg)
0.0-0.5	1.0 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U
15.5-16.0	1.2 U
24.5-25.0	1.1 U

107 M050	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U
15.5-16.0	1.2 U
24.5-25.0	1.0 U

107 M052	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U
15.5-16.0	1.2 U
24.5-25.0	1.0 U

107 D019	CONC. (mg/kg)
0.0-0.5	0.97 U
4.0-4.5	1.1 U
8.0-8.5	1.1 U
12.0-12.5	1.0 U

107 D021	CONC. (mg/kg)
0.0-0.5	1.0 U
2.5-3.0	1.1 U
6.5-7.0	1.1 U
10.5-11.0	1.1 U

107 D023	CONC. (mg/kg)
0.0-0.5	0.98 U
3.5-4.0	1.2 U
7.0-7.5	1.2 U
11.0-11.5	1.0 U
15.0-15.5	1.1 U

107 D025	CONC. (mg/kg)
0.0-0.5	1.0 U
3.5-4.0	1.0 U
7.5-8.0	1.1 U
11.5-12.0	1.2 U
15.5-16.0	1.0 U
19.5-20.0	1.1 U

107 E026A	CONC. (mg/kg)
0.0-0.5	0.95 U
4.5-5.0	1.0 U
7.0-7.5	1.1 U
11.0-11.5	1.2 U
15.0-15.5	1.1 U

107 E027	CONC. (mg/kg)
0.0-0.5	1.0 U
2.5-3.0	1.1 U
7.5-8.0	1.3 U
11.5-12.0	1.1 U
15.5-16.0	1.1 U

107 E028A	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
6.0-6.5	1.2 U
9.0-9.5	1.1 U
13.0-13.5	1.1 U
14.0-14.5	1.0 U
18.0-18.5	1.0 U

107 E029	CONC. (mg/kg)
0.0-0.5	1.0 U
3.5-4.0	1.1 U
7.5-8.0	1.3 U
10.5-11.0	1.1 U
14.5-15.0	1.1 U
18.5-19.0	1.1 U

107 E031	CONC. (mg/kg)
0.0-0.5	0.96 U
3.5-4.0	1.1 U
6.5-7.0	1.0 U
11.5-12.0	1.2 U
15.5-16.0	1.2 U
19.5-20.0	1.1 U

107 E032	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.3 U
11.5-12.0	1.2 U
15.5-16.0	1.2 U
19.5-20.0	1.0 U

107 E033	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.2 U
15.5-16.0	1.1 U
19.5-20.0	1.0 U

107 E034	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.2 U
15.5-16.0	1.1 U
19.5-20.0	1.0 U

107 G036	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U
15.5-16.0	1.3 U
19.5-20.0	1.1 U
23.5-24.0	1.0 U

107 G038	CONC. (mg/kg)
0.0-0.5	1.1 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.1 U
15.5-16.0	1.2 U
19.5-20.0	1.2 U
23.0-23.5	1.2 U

107 G040	CONC. (mg/kg)
0.0-0.5	1.2 U
3.5-4.0	1.0 U
4.5-5.0	1.1 U
5.0-5.5	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.4 U
14.0-14.5	1.2 U
18.0-18.5	2.3 U
22.0-22.5	1.1 U

107 G042	CONC. (mg/kg)
0.0-0.5	1.0 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.4 U
14.0-14.5	1.5 U
18.0-18.5	1.1 U

107 G044	CONC. (mg/kg)
0.0-0.5	1.0 U
3.5-4.0	1.1 U
7.5-8.0	1.1 U
11.5-12.0	1.4 U
13.5-14.0	3.3 U
17.5-18.0	1.1 U
21.5-22.0	1.2 U

LEGEND:

- ⊕ THALLIUM SOIL SAMPLE LOCATION
- ⊕ SOIL SAMPLE EXCEEDANCE OF NDEP RODCSRS
- SITE BOUNDARY
- ADJOINING PROPERTY BOUNDARY

NOTE:
 1. THALLIUM SOIL SAMPLE CONCENTRATIONS GREATER THAN 5 mg/kg ARE INDICATED BY RED TEXT AS EXCEEDANCES OF THE NDEP NON-RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD.

1 inch = 50 feet

PROJECT: PPG INDUSTRIES
 SITE 107

LOCATION: 18 CHAPEL AVENUE, BLOCK 1505, LOT Z, CITY OF JERSEY CITY, HUDSON COUNTY, NEW JERSEY

DRAWING TITLE: CHROMATE CHEMICAL PRODUCTION WASTE: THALLIUM SOIL SAMPLE RESULTS

DRAWN BY: N.K. JOB NUMBER: 10236-1
 CHECKED BY: D.N. FILE: 10236-1
 DATE: 03/26/13 FIGURE 10C

DRESNER ROBIN