



107_M030 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	1.8
0.5-1.0	2.0
2.5-3.0	0.97 U
3.5-4.0	0.92 U
7.5-8.0	1.0 U
11.5-12.0	1.0 U

107_M032 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	1.1 U
0.5-1.0	2.7
1.5-2.0	8.7
3.0-3.5	0.85 U
7.0-7.5	0.93 U
11.0-11.5	0.92 U

107_K034 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	1.6
3.5-4.0	0.94 U
7.5-8.0	0.97 U
11.5-12.0	1.1 U
15.5-16.0	0.97 U
19.5-20.0	0.95 U

107_M038 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	2.4
3.5-4.0	1.0 U
8.0-8.5	0.94 U
12.0-12.5	0.94 U
16.0-16.5	1.0 U

107_M042 CONC.	
DEPTH (ft)	(mg/kg)
0.5-1.0	1.2
3.5-4.0	1.0
7.5-8.0	7.2
8.5-9.0	1.2
12.5-13.0	0.99 U
16.5-17.0	1.1 U

107_M020 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	1.9 U
1.0-1.5	1.0 U
2.5-3.0	3.1 U
3.0-3.5	3.0
3.5-4.0	1.0 U
7.5-8.0	0.94 U
11.5-12.0	0.99 U

107_M022 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	1.1 U
1.0-1.5	0.96 U
4.0-4.5	1.0
4.5-5.0	1.0 U
8.5-9.0	1.0 U
12.5-13.0	0.91 U

107_M024 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	0.96 U
0.5-1.0	1.1 U
2.0-2.5	1.6
3.5-4.0	0.94 U
7.5-8.0	1.2 U
15.5-16.0	0.91 U

107_M026 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	0.96 U
0.5-1.0	1.1 U
3.0-3.5	1.0 U
4.0-4.5	1.2 U
8.0-8.5	1.1 U
12.0-12.5	0.94 U

107_M028 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	1.6
0.5-1.0	4.7
1.0-1.5	21.2
3.5-4.0	0.95 U
7.5-8.0	1.1 U
11.5-12.0	0.96 U

107_I038 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	1.1
3.5-4.0	1.3
6.5-7.0	1.7
7.0-7.5	69.8
8.0-8.5	1.4
10.0-10.5	0.99 U
12.0-12.5	171
17.0-17.5	1.1 U
21.0-21.5	1.1 U
25.0-25.5	0.93 U

107_I044 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	0.96 U
3.5-4.0	1.1
7.5-8.0	1.0 U
13.5-14.0	3.5
17.5-18.0	0.98 U
21.5-22.0	1.1 U

107_G046 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	0.97 U
3.5-4.0	0.99 U
4.5-5.0	0.98 U
5.0-5.5	0.94 U
5.5-6.0	0.98 U
7.5-8.0	1.2
10.0-10.5	1.1 U
14.0-14.5	1.3
18.0-18.5	0.98 U

107_I042 CONC.	
DEPTH (ft)	(mg/kg)
0.0-0.5	2.9
3.5-4.0	1.1
7.5-8.0	1.0 U
11.5-12.0	1.0 U
14.5-15.0	13.7 U
18.5-19.0	1.4 U
22.5-23.0	1.1 U

**"SITE 108"**  
BLOCK 1505  
LOT 1  
DEED BOOK 7937, PAGE 286

**"SITE 107"**  
BLOCK 1505  
LOT 2  
DEED BOOK 8366, PAGE 1  
N/C GREENBERG PROP, LLC COMMERCIAL RLTY

TOTAL AREA LOTS 1 & 2:  
364,533 S.F. OR 8.369 ACRES

**LEGEND:**

- SOIL SAMPLE EXCEEDANCE OF NDEP RDCSRS
- ANTIMONY SOIL SAMPLE LOCATION
- SITE 107 BOUNDARY
- ADJOINING PROPERTY BOUNDARY

**NOTE:**  
1. ANTIMONY SOIL SAMPLE CONCENTRATIONS GREATER THAN 78 mg/kg ARE INDICATED BY RED TEXT AS EXCEEDANCES OF THE NDEP NON-RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD.

PROJECT: PPG INDUSTRIES  
SITE 107

LOCATION: 18 CHAPEL AVENUE,  
BLOCK 1505, LOT 2  
CITY OF JERSEY CITY  
HUDSON COUNTY, NEW JERSEY

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

DRAWN BY: N.K.	JOB NUMBER: 10236-1
CHECKED BY: D.N.	FILE: 10236-1
DATE: 03/26/12	FIGURE 10A