

Q:\Env\Projects\00080 JCRA\B00080-64 Morris Canal\GIS\PAR\FIG4\_THALL.mxd



<b>207-B2</b>	
DEPTH (ft)	CONC. (mg/kg)
5.5- 6.0	0.301
9.5-10.0	0.182

<b>207-B6</b>	
DEPTH (ft)	CONC. (mg/kg)
4.0- 4.5	0.204
6.0- 6.5	0.156
10.0-10.5	0.16 U

<b>207-B5-1</b>	
DEPTH (ft)	CONC. (mg/kg) Thallium
9.5-10.0	0.165 U

<b>207-B5</b>	
DEPTH (ft)	CONC. (mg/kg) Thallium
1.0- 1.5	0.829
5.5- 6.0	1.45
9.5-10.0	8.23
13.0-13.5	0.304
16.5-17.0	0.162 U

<b>207-B4-1</b>	
DEPTH (ft)	CONC. (mg/kg) Thallium
5.5- 6.0	0.295 J

<b>207-B4</b>	
DEPTH (ft)	CONC. (mg/kg)
5.5- 6.0	6.11
9.5-10.0	0.37

<b>207-B3</b>	
DEPTH (ft)	CONC. (mg/kg)
5.5- 6.0	0.238
9.5-10.0	0.256

<b>207-B18</b>	
DEPTH (ft)	CONC. (mg/kg)
5.5- 6.0	0.267
9.5-10.0	1.88

<b>207-B8</b>	
DEPTH (ft)	CONC. (mg/kg)
9.0- 9.5	0.649

<b>207-B9</b>	
DEPTH (ft)	CONC. (mg/kg)
1.0- 1.5	1.85
4.0- 4.5	0.268
8.0- 8.5	0.399
12.0-12.5	0.146 U
14.5-15.0	0.242 U

<b>121-B11</b>	
DEPTH (ft)	CONC. (mg/kg)
5.5- 6.0	0.644
9.5-10.0	0.159 U

RANDOLPH AVE

BRAMHALL AVE

GARFIELD AVE



- LEGEND:
- ⊗ REMEDIAL INVESTIGATION SOIL SAMPLE LOCATION
  - ⊙ JULY 2012 SOIL SAMPLE LOCATION
  - - - SITE 207
  - - - BERRY LANE PARK

NJDEP SOIL CLEANUP CRITERIA			
ANALYTE	IGWSSL (mg/kg)	RDCSRS (mg/kg)	NRDCSRS (mg/kg)
Thallium	3	5	79

- NOTES:
- RED ANALYTIC CONCENTRATIONS INDICATE EXCEEDANCE OF ONE OR MORE OF THE ABOVE STANDARDS.
  - J: THE CONCENTRATION WAS DETECTED AT A VALUE BELOW THE REPORTING LIMIT (RL) AND ABOVE THE METHOD DETECTION LIMIT (MDL).
  - U: THE CONCENTRATION WAS DETECTED AT A VALUE BELOW THE REPORTING LIMIT (RL) AND THE METHOD DETECTION LIMIT (MDL).
  - IGWSSL: IMPACT TO GROUNDWATER SOIL SCREENING LEVEL
  - RDCSRS: RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD
  - NRDCSRS: NON-RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD
  - NC: NO CRITERIA



PROJECT:  
REMEDIAL ACTION REPORT

LOCATION:  
FORMER MORRIS CANAL  
CHROMIUM SITES 121 AND 207  
CITY OF JERSEY CITY  
HUDSON COUNTY, NEW JERSEY

DRAWING TITLE:  
THALLIUM DELINEATION (CHROMIUM SITE 207)



DRAWN BY: N.K.	JOB NUMBER: 80-807
CHECKED BY: J.T.	FILE: FIG3_THALL
DATE: 03/19/14	DWG. NUMBER: 4
SCALE: 1 inch = 80 feet	