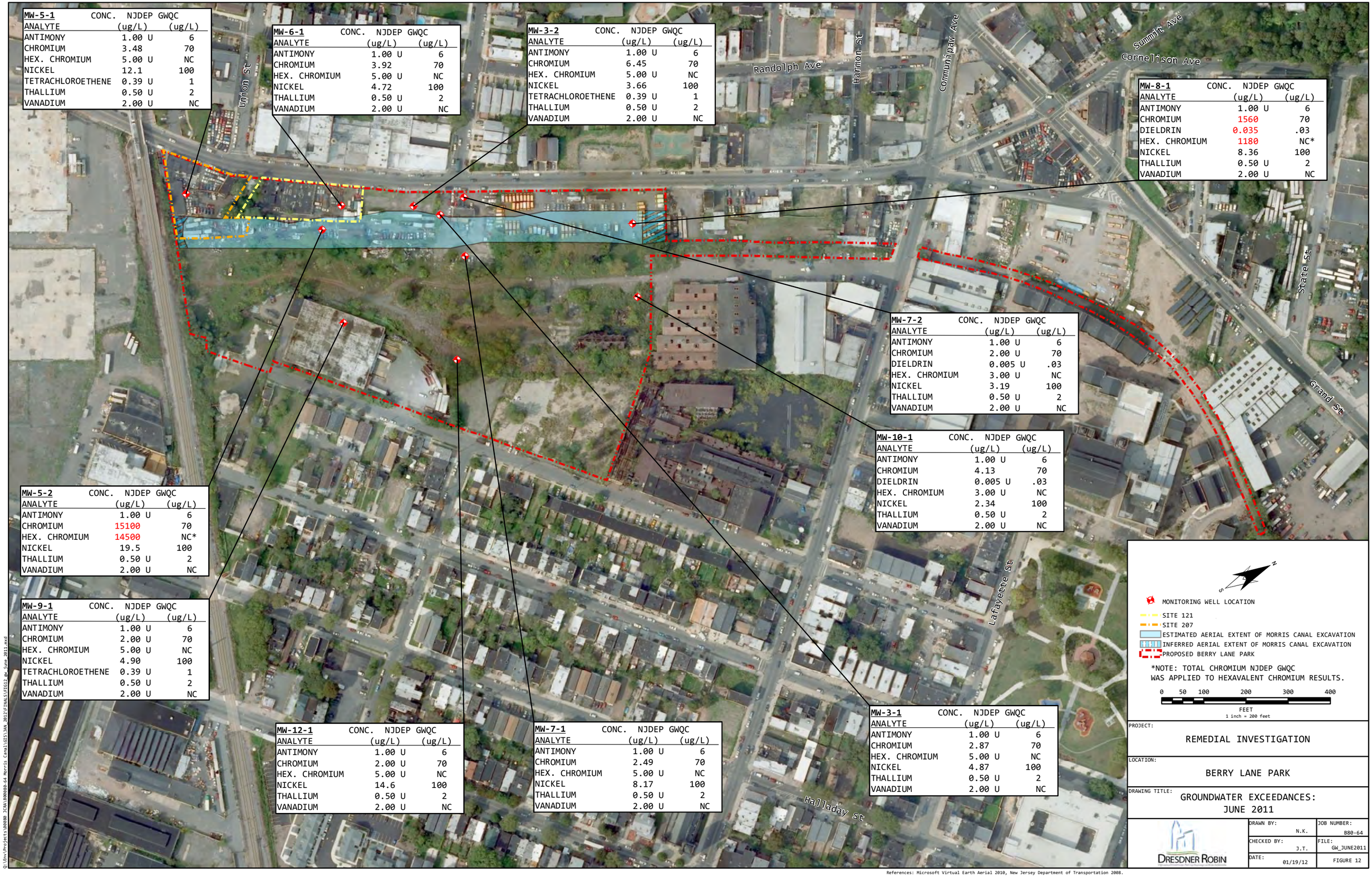

MW-5-1

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	3.48	70
HEX. CHROMIUM	5.00 U	NC
NICKEL	12.1	100
TETRACHLOROETHENE	0.39 U	1
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-6-1

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	3.92	70
HEX. CHROMIUM	5.00 U	NC
NICKEL	4.72	100
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-3-2

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	6.45	70
HEX. CHROMIUM	5.00 U	NC
NICKEL	3.66	100
TETRACHLOROETHENE	0.39 U	1
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-8-1

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	1560	70
DIELDRIN	0.035	.03
HEX. CHROMIUM	1180	NC*
NICKEL	8.36	100
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-7-2

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	2.00 U	70
DIELDRIN	0.005 U	.03
HEX. CHROMIUM	3.00 U	NC
NICKEL	3.19	100
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-10-1

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	4.13	70
DIELDRIN	0.005 U	.03
HEX. CHROMIUM	3.00 U	NC
NICKEL	2.34	100
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-5-2

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	15100	70
HEX. CHROMIUM	14500	NC*
NICKEL	19.5	100
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-9-1

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	2.00 U	70
HEX. CHROMIUM	5.00 U	NC
NICKEL	4.90	100
TETRACHLOROETHENE	0.39 U	1
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-12-1

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	2.00 U	70
HEX. CHROMIUM	5.00 U	NC
NICKEL	14.6	100
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-7-1

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	2.49	70
HEX. CHROMIUM	5.00 U	NC
NICKEL	8.17	100
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MW-3-1

ANALYTE	CONC. (ug/L)	NJDEP GWQC (ug/L)
ANTIMONY	1.00 U	6
CHROMIUM	2.87	70
HEX. CHROMIUM	5.00 U	NC
NICKEL	4.87	100
THALLIUM	0.50 U	2
VANADIUM	2.00 U	NC

MONITORING WELL LOCATION
SITE 121
SITE 207
ESTIMATED AERIAL EXTENT OF MORRIS CANAL EXCAVATION
INFERRED AERIAL EXTENT OF MORRIS CANAL EXCAVATION
PROPOSED BERRY LANE PARK

*NOTE: TOTAL CHROMIUM NJDEP GWQC WAS APPLIED TO HEXAVALENT CHROMIUM RESULTS.

0 50 100 200 300 400
FEET
1 inch = 200 feet

PROJECT:
REMEDIAL INVESTIGATION

LOCATION:
BERRY LANE PARK

DRAWING TITLE:
GROUNDWATER EXCEEDANCES:
JUNE 2011

DRESDNER ROBIN

DRAWN BY:	JOB NUMBER:
N.K.	B80-64
CHECKED BY: J.T.	FILE: GW_JUNE2011
DATE: 01/19/12	FIGURE 12

References: Microsoft Virtual Earth Aerial 2010, New Jersey Department of Transportation 2008.

Q:\Env\Projects\B0080 JCR\B80B0-64 Morris Canal\GIS\MAY 2012\FIMAL5\FIG12 gw_june 2011.mxd