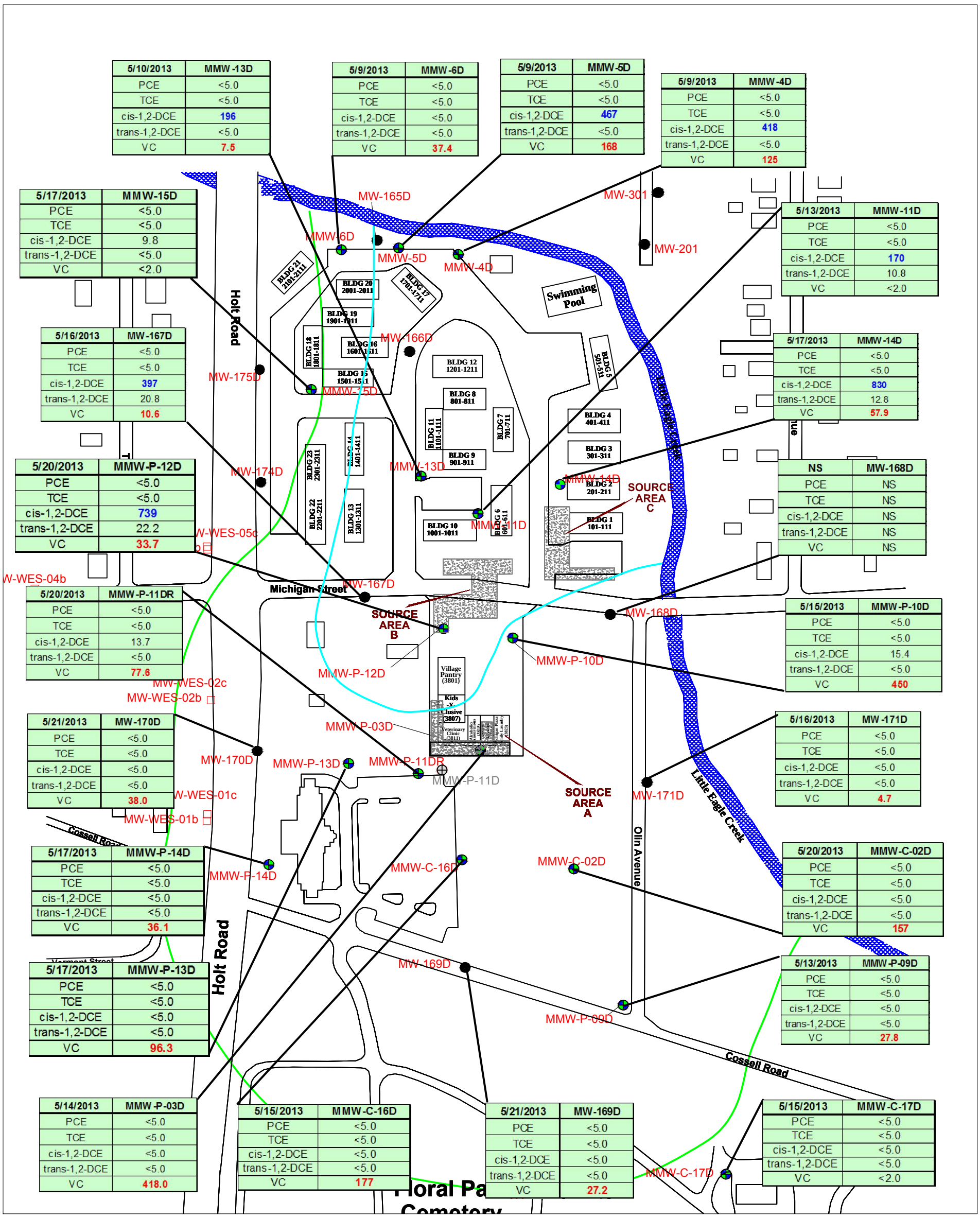

5/10/2013	MMW-13D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	196
trans-1,2-DCE	<5.0
VC	7.5

5/9/2013	MMW-6D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	37.4

5/9/2013	MMW-5D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	467
trans-1,2-DCE	<5.0
VC	168

5/9/2013	MMW-4D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	418
trans-1,2-DCE	<5.0
VC	125

5/17/2013	MMW-15D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	9.8
trans-1,2-DCE	<5.0
VC	<2.0

5/13/2013	MMW-11D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	170
trans-1,2-DCE	10.8
VC	<2.0

5/16/2013	MW-167D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	397
trans-1,2-DCE	20.8
VC	10.6

5/17/2013	MMW-14D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	830
trans-1,2-DCE	12.8
VC	57.9

5/20/2013	MMW-P-12D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	739
trans-1,2-DCE	22.2
VC	33.7

NS	MW-168D
PCE	NS
TCE	NS
cis-1,2-DCE	NS
trans-1,2-DCE	NS
VC	NS

5/20/2013	MMW-P-11DR
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	13.7
trans-1,2-DCE	<5.0
VC	77.6

5/15/2013	MMW-P-10D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	15.4
trans-1,2-DCE	<5.0
VC	450

5/21/2013	MW-170D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	38.0

5/16/2013	MW-171D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	4.7

5/17/2013	MMW-P-14D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	36.1

5/20/2013	MMW-C-02D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	157

5/17/2013	MMW-P-13D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	96.3

5/13/2013	MMW-P-09D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	27.8

5/14/2013	MMW-P-03D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	418.0

5/15/2013	MMW-C-16D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	177

5/21/2013	MW-169D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	27.2

5/15/2013	MMW-C-17D
PCE	<5.0
TCE	<5.0
cis-1,2-DCE	<5.0
trans-1,2-DCE	<5.0
VC	<2.0

LEGEND

MMW-P-09D — MUNDELL Monitoring Well

MW-169D — ENVIRON Monitoring Well

MW-WES-05C — U.S. EPA Monitoring Well

Inferred Extent of PCE > 5 ug/L

Inferred Extent of TCE > 5 ug/L

Inferred Extent of Cis-1,2 - DCE > 70 ug/L

Inferred Extent of VC > 2 ug/L

NS = Not Sampled

	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl chloride
	ug/l				
IDEM RISC Default Industrial Cleanup Level	55	31	1,000	2,000	4
IDEM RISC Default Residential Cleanup Level; IDEM 2012 RCG Tap Residential	5	5	70	100	2

4/25/2012	MMW-1S
PCE	270
TCE	11.2
cis-1,2-DCE	34.2
trans-1,2-DCE	<5.0
VC	39

All Values Over IDEM RISC Industrial Default Cleanup Levels in Red
All Values Over IDEM RISC Residential Default Cleanup Levels/2012 RCG Tap - Residential Screening Level in Blue
PCE = Tetrachloroethene
TCE = Trichloroethene
cis-1,2-DCE = cis-1,2-Dichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene
ug/l = micrograms per liter
NS = Not Sampled
All analytical results presented in micrograms per liter (ug/l)

N

SCALE 0 200 feet

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Drawing File: 2Q13 QMR
Date Prepared: 9-17-13
Scale: 1"=200'

GROUNDWATER ANALYTICAL MAP - DEEP 2ND QUARTER 2013 (RDCL-RCG TAP RESIDENTIAL EXCEEDANCES)

Michigan Plaza
3801 - 3823 West Michigan Street
Indianapolis, INDIANA

FIGURE 18