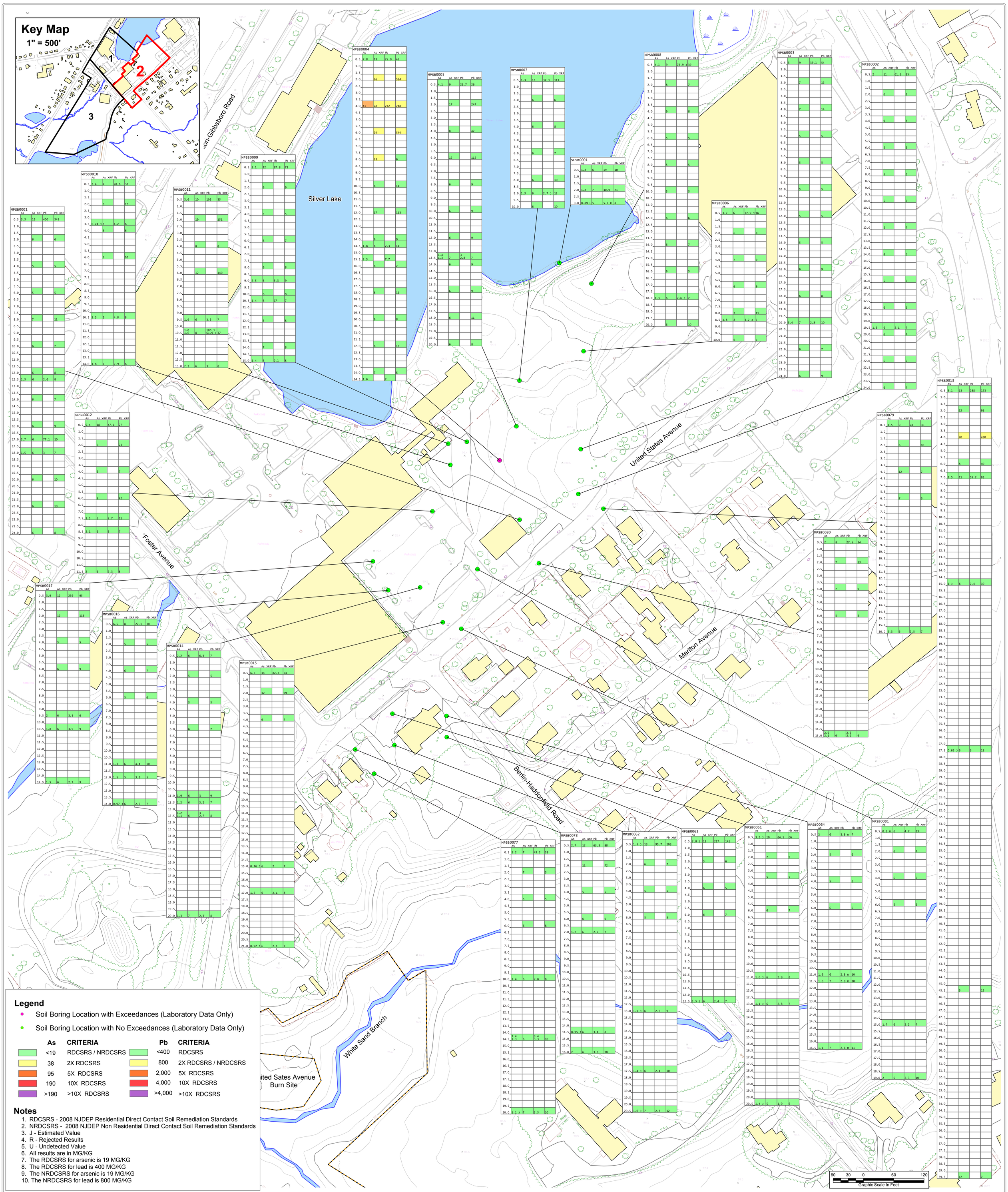

MPSB0001

	As	As XRF	Pb	Pb XRF
0.5	1.3	19	400	345
2.0		6		6
4.0		5		5
6.0		5		5
8.0		7		11
10.0		6		7
12.0		6		8
12.5	1.5	6	2.6	8
14.0		6		7
16.0		6		9
17.0	2.7	6	77.1	10
18.0	1.5	6	3	7
20.0		6		10
22.0		6		10
24.0		6		8

MPSB0010

	As	As XRF	Pb	Pb XRF
0.5	3.4	7	28.8	38
2.0		6		12
3.5	0.74 J	5	4.2	6
4.0		5		6
6.0		6		10
10.5	1.3	6	4.8	8
14.0	1.8	7	2.9	6

MPSB0011

	As	As XRF	Pb	Pb XRF
0.5	3.6	10	105	35
2.0		19		151
4.0		8		8
6.0		12		140
9.5	1.9	6	3.3	7
10.5	1.8 1.6	8	108 J 61.9 J	37
13.0	2.3	6	3	8

MPSB0009

	As	As XRF	Pb	Pb XRF
0.5	3.1	12	67.8	73
2.0		6		9
4.0		5		5
6.0		6		7
8.0		6		8
9.0	2.5	6	3.3	9
10.0		6		8
10.5	1.4	6	17	7
12.0		5		8
14.0		7		8
15.0	1.4	6	2.1	8

MPSB0004

	As	As XRF	Pb	Pb XRF
0.5	7.8	13	25.9	45
2.0		26		554
4.0	41	28	732	748
6.0		24		544
8.0		23		6
10.0		6		11
12.0		17		113
14.0		6		9
14.5	1.8	6	2.3	11
15.5	2.5		7.7	
16.0		6		7
18.0		6		11
20.0		6		8
22.0		6		15
24.0		7		8
24.5	1.6		2	

MPSB0005

	As	As XRF	Pb	Pb XRF
0.5	4.1	9	21.7	26
2.0		17		247
4.0		8		47
6.0		12		112
8.0		6		9
10.0		6		9
12.0		6		9
13.0	1.4 1.3	7	3 2.8	7
14.0		6		9
16.0		6		9
18.0		6		11
20.0		6		8

MPSB0007

	As	As XRF	Pb	Pb XRF
0.5	1.3	12	37 J	111
2.0		6		6
4.0		6		8
6.0		6		7
8.0		6		10
9.0	1.3	6	2.7 J	12
10.0		6		10

SLSB0001

	As	As XRF	Pb	Pb XRF
0.5	1.8	6	19	10
2.0	1.8	7	40.9	21
3.0	0.89 U	5	5.2 R	8

MPSB0008

	As	As XRF	Pb	Pb XRF
0.5	4.1	9	76.9 J	39
2.0		8		7
4.0		9		8
6.0		5		5
8.0		5		5
10.0		5		5
12.0		6		6
14.0		6		7
16.0		6		5
18.0	1.3	6	2.6 J	7
20.0		6		10

MPSB0006

	As	As XRF	Pb	Pb XRF
0.5	3.2	6	37.9 J	16
2.0		6		8
4.0		7		9
6.0		6		9
8.0		7		11
8.5	3.8	8	3.7 J	7
10.0		6		7

MPSB0003

	As	As XRF	Pb	Pb XRF
0.5	5	9	39.1	54
2.0		7		12
4.0		7		14
6.0		5		5
8.0		5		5
10.0		5		5
12.0		5		5
14.0		5		5
16.0		6		9
18.0		6		8
20.0	1.4	7	2.8	10
22.0		6		7
24.0		6		9

MPSB0002

	As	As XRF	Pb	Pb XRF
0.5	2	11	61.1	95
2.0		6		9
4.0		9		8
6.0		5		5
8.0		5		5
10.0		5		5
12.0		5		7
14.0		8		6
16.0		5		6
18.0		6		9
19.5	1.5	6	2.1	7
20.0		6		7
22.0		6		9
24.0		6		7

MPSB0013

	As	As XRF	Pb	Pb XRF
0.5	3.1	13	288	123
2.0		12		91
4.0		20		430
6.0		8		40
7.0	1.5	11	55.2	83
27.5	0.62 J	6	3	11
45.5		6		12
59.5		12		7

MPSB0079

	As	As XRF	Pb	Pb XRF
0.5	1.5	9	28	36
2.0		6		10
4.0		12		7
6.0		7		5

MPSB0080

	As	As XRF	Pb	Pb XRF
0.5	2	8	27.5	34
2.0		7		13
4.0		7		9
6.0		5		5
15.0	2.3	6	2.5	7

MPSB0012

	As	As XRF	Pb	Pb XRF
0.5	9.4	18	47.1	27
2.0		7		23
4.0		6		7
6.0		9		42
7.5	1.5	6	2.7	11
8.5	2.1	6	3	7
11.5	2	6	2.3	8

MPSB0017

	As	As XRF	Pb	Pb XRF
0.5	3.9	12	239	95
2.0		12		116
4.0		5		5
6.0		6		9
9.5	2	6	3.5	6
10.5	1.8	6	3.9	9
14.5	1.5	6	2.7	9

MPSB0016

	As	As XRF	Pb	Pb XRF
0.5	6.5	8	22.1	30
2.0		5		5
4.0		6		7
6.0		5		6
11.0	1.3	6	4.4	10
12.0	1.5	5	3.1	5
14.0	0.97 J	6	2.7	7

MPSB0014

	As	As XRF	Pb	Pb XRF
0.5	2.2	6	6.4	7
2.0		5		5
4.0		5		5
6.0		6		7
11.0	1.9	6	3	9
11.5	1.2	6	3.2	7
12.5	1.2 1.1	6	3 2.7	8
20.0	1.3	7	2.3	8

MPSB0015

	As	As XRF	Pb	Pb XRF
0.5	6.5	14	82.3	54
2.0		12		99
4.0		6		7
15.0	0.76 J	6	2	7
17.0	1.2	6	2.1	8
21.0	0.92 J	6	2.1	7

MPSB0077

	As	As XRF	Pb	Pb XRF
0.5	1.2	7	43.2	28
2.0		7		5
5.5		5		5
6.0		6		8
10.0	1.4	6	2.8	8
14.0	1.4 1.3	6	3.4 3.3	10
20.0	1.1 J	7	2.5	10

MPSB0078

	As	As XRF	Pb	Pb XRF
0.5	2.7	12	63.3	88
2.0		11		72
4.0		5		5
6.0		6		6
7.0	1.2	6	2.2	7
14.5	0.95 J	6	3.4	8
16.0	2	6	3.3	10

MPSB0062

	As	As XRF	Pb	Pb XRF
0.5	1.5 J	13	95.7	103
2.0		6		7
4.0		5		5
6.0		5		5
13.0	1.1 J	6	2.9	9
17.5	1.4 J	6	2.4	10
20.5	1.6 J	7	2.6	12

MPSB0063

	As	As XRF	Pb	Pb XRF
0.5	2.8 J	13	217	141
2.0		5		6
4.0		6		5
6.0		6		7
12.5	1.5 J	6	2.4	7

MPSB0061

	As	As XRF	Pb	Pb XRF
0.5	3.2 J	10	84.5	66
2.0		7		9
3.5		5		5
6.0		6		7
11.0	1.6 J	6	2.9	8
13.0	1.1 J	6	2.8	7
20.5	1.4 J	5	1.9	6

MPSB0064

	As	As XRF	Pb	Pb XRF
0.5	2	6	3.8 R	7
2.0		5		6
4.0		5		5
6.0		6		6
11.0	1.9	6	2.8 R	10
11.5	1.6	7	2.9 R	10
16.5	1.1	7	2.6 R	11

MPSB0081

	As	As XRF	Pb	Pb XRF
0.5	0.9 U	6	4.7	13
2.0		6		7
4.0		6		5
6.0		5		5
15.0	1.7	6	2.2	7
19.0	2	6	2.3	10

Legend

- Soil Boring Location with Exceedances (Laboratory Data Only)
- Soil Boring Location with No Exceedances (Laboratory Data Only)

As	CRITERIA	Pb	CRITERIA
<19	RDCSRS / NRDCSRS	<400	RDCSRS
38	2X RDCSRS	800	2X RDCSRS / NRDCSRS
95	5X RDCSRS	2,000	5X RDCSRS
190	10X RDCSRS	4,000	10X RDCSRS
>190	>10X RDCSRS	>4,000	>10X RDCSRS

Notes

1. RDCSRS - 2008 NJDEP Residential Direct Contact Soil Remediation Standards
2. NRDCSRS - 2008 NJDEP Non Residential Direct Contact Soil Remediation Standards
3. J - Estimated Value
4. R - Rejected Results
5. U - Undetected Value
6. All results are in MG/KG
7. The RDCSRS for arsenic is 19 MG/KG
8. The RDCSRS for lead is 400 MG/KG
9. The NRDCSRS for arsenic is 19 MG/KG
10. The NRDCSRS for lead is 800 MG/KG

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SHERWIN WILLIAMS

REPORT DATE: MARCH 2011	PROJECT MANAGER: S. Jones	CLIENT NAME: The Sherwin-Williams Company	DRAWING TITLE: FORMER MANUFACTURING PLANT ARSENIC AND LEAD XRF/LABORATORY DATA RESULTS (SOIL ONLY) AREA 2 OF 3
DRAWING PATH: 09025_FMP_Pb_As_Stack_2of3.mxd L:/SHERWIN/GIS/MXD/2011_03_FMP_Site_Eval/	CHECKED BY: A. Fischer		
REVISION No. 0	CONTRACT No. / DELIVERY ORDER NO.	PROJECT NAME: Former Manufacturing Plant Remedial Investigation	
WORK ORDER No. 20076.022.079.0005	DRAWN/MODIFIED BY: J. Lynes / DATE CREATED: 02/27/2011		FIGURE: 16 / SCALE: 1" = 60' / DATE: MARCH 2011