

SW-05-TT	As	Cr	Pb	Hg	Cd	Cu	Fe	Zn
04/26/02	15	12	ND	ND	ND	13	2025	96
05/15/02	23	7.8	5.1	0.13	ND	9.4	2210	63
07/25/02	18	10	6.0	ND	ND	ND	1830	71
08/31/02	13	6.2	4.4	ND	ND	8.4	1160	108
09/25/02	12	ND	ND	ND	ND	ND	1130	80
10/18/02	12	4.2	ND	ND	ND	ND	1460	34

SW-06-TT	As	Cr	Pb	Hg	Cd	Cu	Fe	Zn
04/26/02	17	18	14	0.12	ND	112	3010	93
05/15/02	21	8.0	ND	ND	ND	12	2150	63
07/25/02	15	10	ND	ND	ND	11	1920	66
08/31/02	15	ND	ND	ND	ND	ND	1540	83
09/25/02	26	20	12	ND	ND	20	2770	108
10/18/02	23	24	16	0.16	ND	23	3405	118

SW-07-TT	As	Cr	Pb	Hg	Cd	Cu	Fe	Zn
04/26/02	12	13	17	ND	ND	52	2320	111
05/15/02	18	6.8	9.1	ND	ND	12	1930	62
07/25/02	5.4	3.0	3.5	ND	ND	6.5	910	36
08/31/02	4.8	ND	ND	ND	ND	8.4	777	39
09/25/02	7.3	ND	ND	ND	ND	ND	881	30
10/18/02	11	8.2	7.9	0.11	ND	12	1660	72

SW-08-TT	As	Cr	Pb	Hg	Cd	Cu	Fe	Zn
04/26/02	7.9	11	18	0.062	0.31	36	2202	170
05/15/02	30	59	83	0.24	1.3	79	8838	307
07/25/02	6.0	3.1	4.1	0.037	0.10	4.1	1027	25
08/31/02	8.5	7.3	18	0.069	0.20	16	2163	69
09/25/02	6.7	6.8	13	0.086	0.14	15	1519	56
10/18/02	4.5	3.4	3.9	0.054	0.13	7.1	839	44

SW-09-TT	As	Cr	Pb	Hg	Cd	Cu	Fe	Zn
04/26/02	2.0	0.61	ND	ND	0.38	ND	ND	ND
05/15/02	ND	ND	ND	ND	ND	254	113	ND
07/25/02	2.4	ND	1.0	ND	ND	187	75	ND
08/31/02	ND	ND	1.3	ND	ND	3.5	212	ND
09/25/02	4.2	ND	ND	ND	ND	ND	ND	2.4
10/18/02	ND	ND	ND	ND	ND	ND	78	ND

SW-10-TT	As	Cr	Pb	Hg	Cd	Cu	Fe	Zn
04/26/02	ND	2.0	ND	ND	ND	ND	ND	ND
05/15/02	ND	0.78	ND	ND	ND	ND	ND	ND
07/25/02	ND	ND	ND	ND	ND	ND	ND	ND
08/31/02	2.8	ND	1.1	ND	ND	2.1	ND	ND
09/25/02	ND	0.83	ND	0.10	ND	ND	ND	ND
10/18/02	ND	1.0	ND	ND	ND	ND	123	ND

Legend

- Well Location
- Sample Station
- Aberjona River
- Bodies of Water
- Rail Lines
- Culvert
- Wetlands

Site No.	Metal
Collection Date	Total concentration of detected analytes in ug/L.
	ND - Not Detected
As - Arsenic	Cd - Cadmium
Cr - Chromium	Cu - Copper
Pb - Lead	Fe - Iron
Hg - Mercury	Zn - Zinc

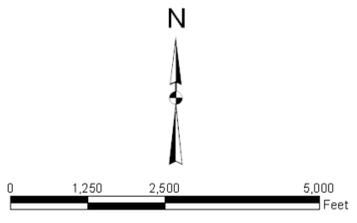
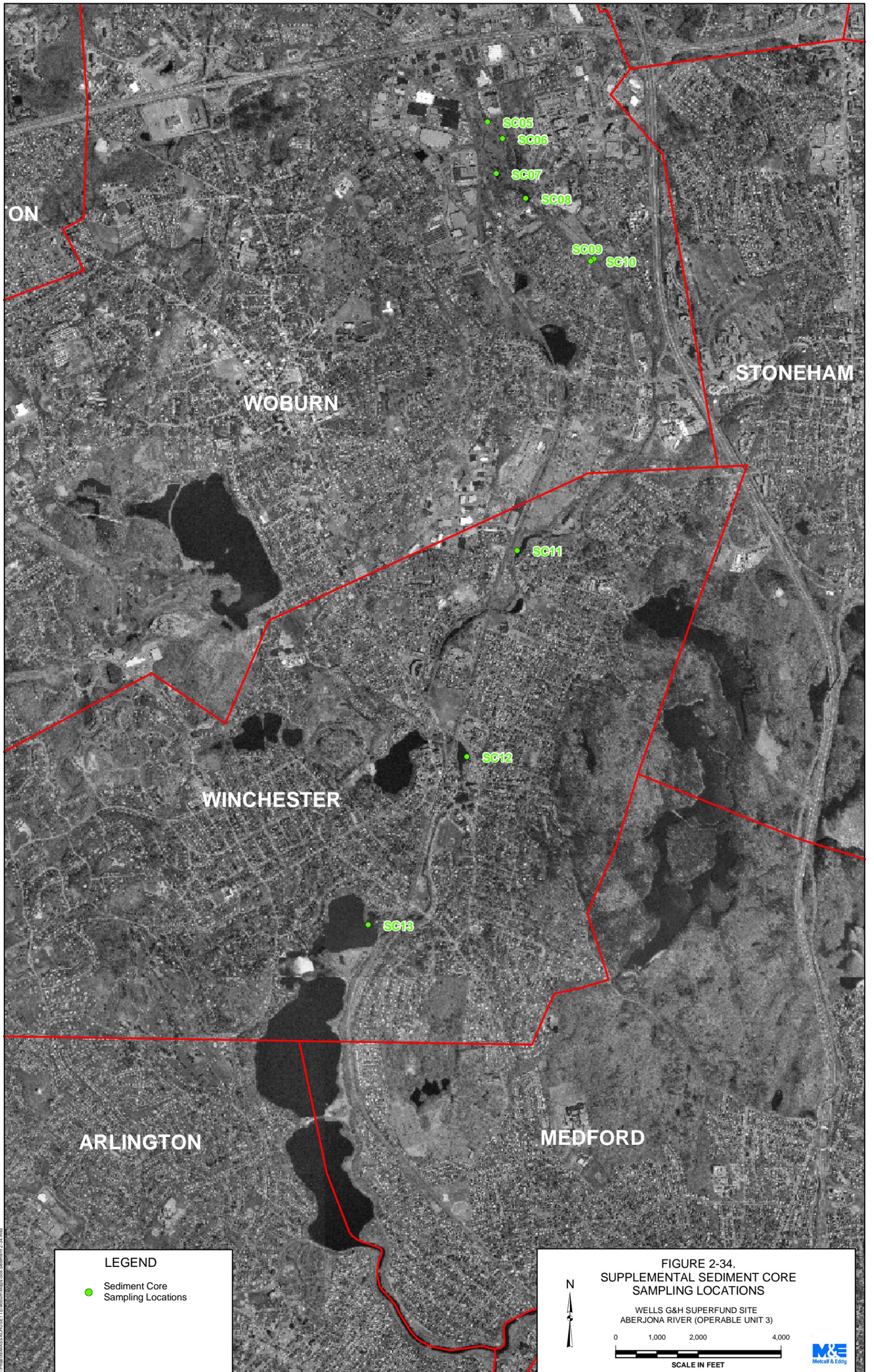


FIGURE 2-33.
SELECTED METALS DETECTED
AT SURFACE WATER SAMPLING
LOCATIONS - STORM EVENTS
WELLS G&H SUPERFUND SITE
ABERJONA RIVER (OPERABLE UNIT 3)
METCALF & EDDY

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LEGEND

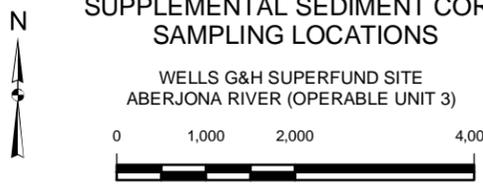
- Sediment Core Sampling Locations

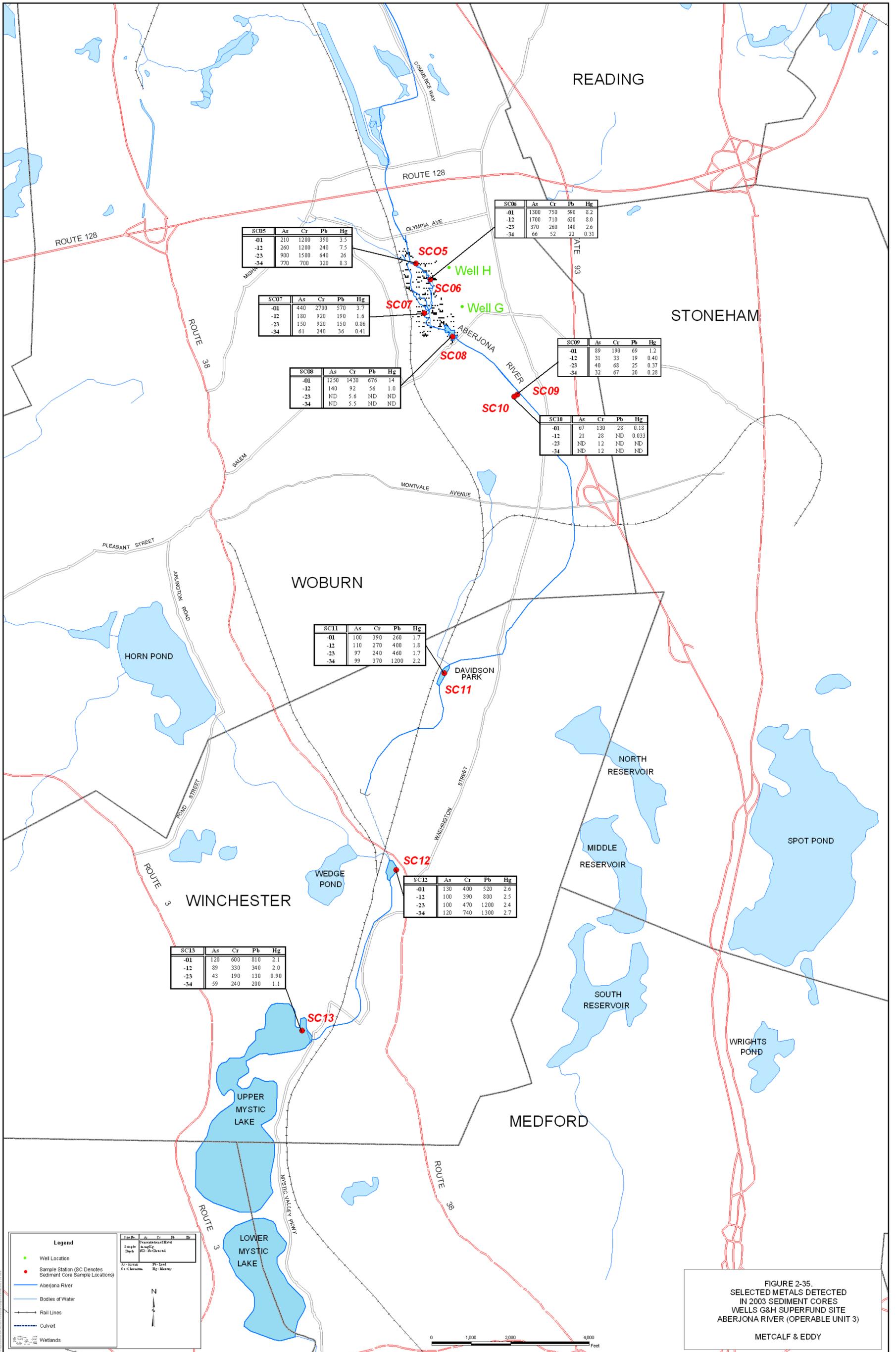
FIGURE 2-34.
SUPPLEMENTAL SEDIMENT CORE SAMPLING LOCATIONS

WELLS G&H SUPERFUND SITE
ABERJONA RIVER (OPERABLE UNIT 3)

0 1,000 2,000 4,000

SCALE IN FEET





SC05	As	Cr	Pb	Hg
-01	210	1200	390	3.5
-12	260	1200	240	7.5
-23	900	1500	640	26
-34	770	700	320	8.3

SC06	As	Cr	Pb	Hg
-01	1300	750	590	8.2
-12	1700	710	620	8.0
-23	370	260	140	2.6
-34	66	52	22	0.31

SC07	As	Cr	Pb	Hg
-01	440	2700	570	3.7
-12	180	920	190	1.6
-23	150	920	150	0.86
-34	61	240	36	0.41

SC08	As	Cr	Pb	Hg
-01	1250	1430	676	14
-12	140	92	56	1.0
-23	ND	5.6	ND	ND
-34	ND	5.5	ND	ND

SC09	As	Cr	Pb	Hg
-01	89	190	69	1.2
-12	31	33	19	0.40
-23	40	68	25	0.37
-34	32	67	20	0.28

SC08	As	Cr	Pb	Hg
-01	1250	1430	676	14
-12	140	92	56	1.0
-23	ND	5.6	ND	ND
-34	ND	5.5	ND	ND

SC10	As	Cr	Pb	Hg
-01	67	130	28	0.18
-12	21	28	ND	0.033
-23	ND	1.2	ND	ND
-34	ND	1.2	ND	ND

SC11	As	Cr	Pb	Hg
-01	100	390	260	1.7
-12	110	270	400	1.8
-23	97	240	460	1.7
-34	99	370	1200	2.2

SC12	As	Cr	Pb	Hg
-01	130	400	520	2.6
-12	100	390	800	2.5
-23	100	470	1200	2.4
-34	120	740	1300	2.7

SC13	As	Cr	Pb	Hg
-01	120	600	810	2.1
-12	89	330	340	2.0
-23	43	190	130	0.90
-34	59	240	200	1.1

Legend

- Well Location
- Sample Station (SC Denotes Sediment Core Sample Locations)
- Aberjona River
- Bodies of Water
- Rail Lines
- Culvert
- Wetlands

Sample Depth	As	Cr	Pb	Hg
0-1 ft	As	Cr	Pb	Hg
1-2 ft	As	Cr	Pb	Hg
2-3 ft	As	Cr	Pb	Hg
3-4 ft	As	Cr	Pb	Hg

0 1,000 2,000 4,000 Feet

FIGURE 2-35.
 SELECTED METALS DETECTED
 IN 2003 SEDIMENT CORES
 WELLS G&H SUPERFUND SITE
 ABERJONA RIVER (OPERABLE UNIT 3)
 METCALF & EDDY

