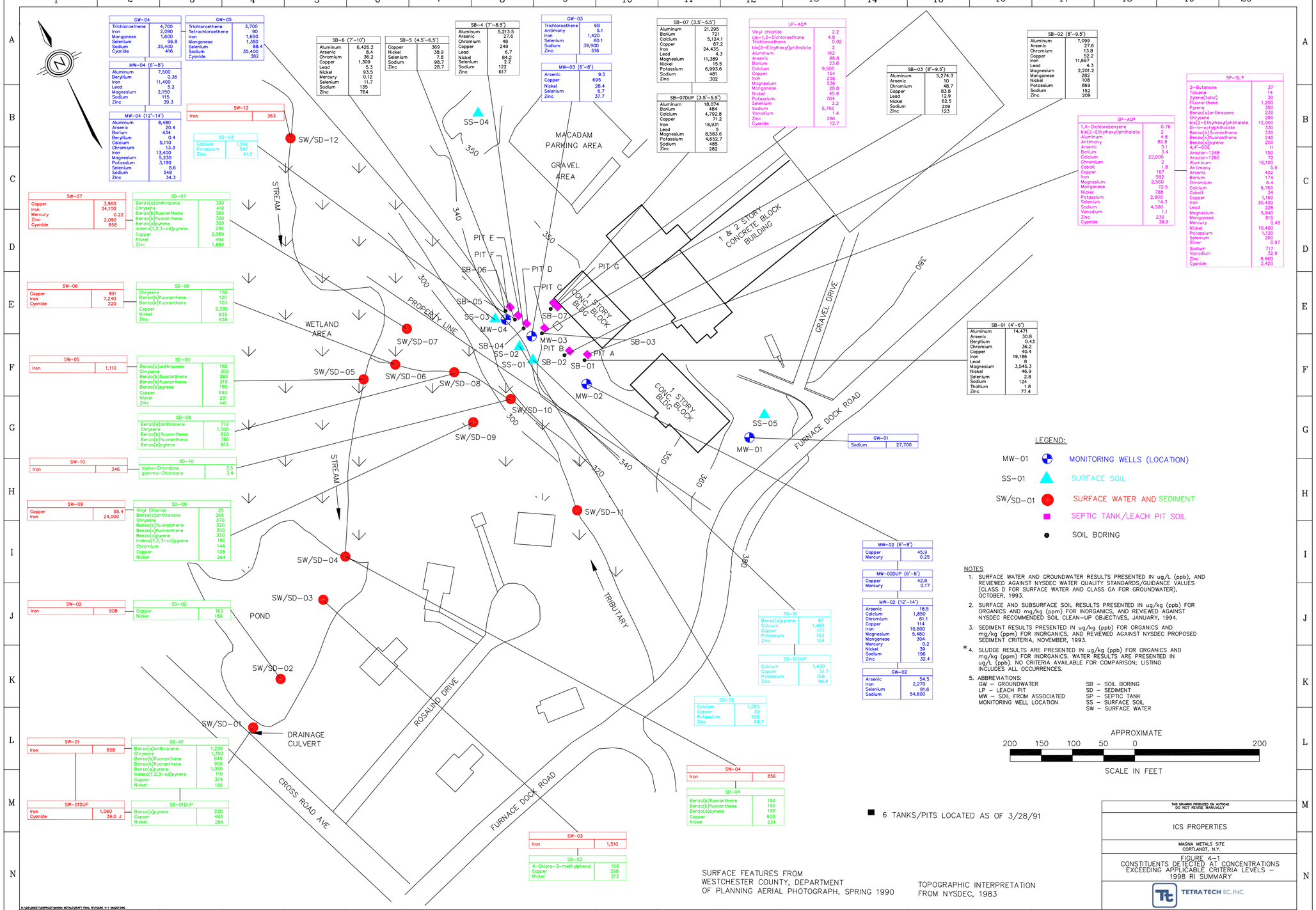

GW-04	
Trichloroethene	4,700
Iron	2,090
Manganese	1,600
Selenium	96.8
Sodium	35,400
Cyanide	416

GW-05	
Trichloroethene	2,700
Tetrachloroethene	90
Iron	1,660
Manganese	1,380
Selenium	88.4
Sodium	35,400
Cyanide	352

MW-04 (6'-8')	
Aluminum	7,500
Beryllium	0.36
Iron	11,400
Lead	5.2
Magnesium	2,150
Sodium	115
Zinc	39.3

MW-04 (12'-14')	
Aluminum	8,480
Arsenic	20.4
Barium	434
Beryllium	0.4
Calcium	5,110
Chromium	13.3
Iron	13,400
Magnesium	5,230
Potassium	3,190
Selenium	8.6
Sodium	548
Zinc	34.3

SW-12	
Iron	363

SS-03	
Calcium	1,540
Potassium	587
Zinc	41.5

SW-07	
Copper	3,960
Iron	34,100
Mercury	0.22
Zinc	2,090
Cyanide	858

SD-07	
Benzo(a)anthracene	300
Chrysene	410
Benzo(b)fluoranthene	360
Benzo(k)fluoranthene	320
Benzo(a)pyrene	300
Indeno(1,2,3-cd)pyrene	290
Copper	2,080
Nickel	494
Zinc	1,890

SW-06	
Copper	491
Iron	7,240
Cyanide	220

SD-06	
Chrysene	150
Benzo(b)fluoranthene	130
Benzo(k)fluoranthene	120
Copper	2,330
Nickel	835
Zinc	938

SW-05	
Iron	1,110

SD-05	
Benzo(a)anthracene	180
Chrysene	300
Benzo(b)fluoranthene	260
Benzo(k)fluoranthene	210
Benzo(a)pyrene	180
Copper	690
Nickel	231
Zinc	441

SD-08	
Benzo(a)anthracene	710
Chrysene	1,000
Benzo(b)fluoranthene	820
Benzo(k)fluoranthene	780
Benzo(a)pyrene	810

SW-10	
Iron	346

SD-10	
alpha-Chlordane	3.5
gamma-Chlordane	3.4

SW-09	
Copper	95.4
Iron	24,000

SD-09	
Vinyl Chloride	25
Benzo(a)anthracene	260
Chrysene	370
Benzo(b)fluoranthene	320
Benzo(k)fluoranthene	300
Benzo(a)pyrene	320
Indeno(1,2,3-cd)pyrene	150
Chromium	144
Copper	129
Nickel	264

SW-02	
Iron	908

SD-02	
Copper	162
Nickel	180

SW-01	
Iron	658

SD-01	
Benzo(a)anthracene	1,200
Chrysene	1,300
Benzo(b)fluoranthene	840
Benzo(k)fluoranthene	950
Benzo(a)pyrene	1,000
Indeno(1,2,3-cd)pyrene	110
Copper	374
Nickel	166

SW-01DUP	
Iron	1,060
Cyanide	39.0 J

SD-01DUP	
Benzo(a)pyrene	230
Copper	493
Nickel	284

SW-03	
Iron	1,510

SD-03	
4-Chloro-3-methylphenol	160
Copper	398
Nickel	212

SW-04	
Iron	856

SD-04	
Benzo(b)fluoranthene	150
Benzo(k)fluoranthene	150
Benzo(a)pyrene	120
Copper	603
Nickel	234

SB-6 (7'-10')	
Aluminum	6,426.2
Arsenic	8.4
Chromium	36.2
Copper	1,309
Lead	5.3
Nickel	93.5
Mercury	0.12
Selenium	11.7
Sodium	135
Zinc	764

SB-5 (4.5'-6.5')	
Copper	369
Nickel	38.9
Selenium	7.8
Sodium	98.7
Zinc	28.7

SB-4 (7'-8.5')	
Aluminum	5,213.5
Arsenic	27.6
Chromium	48
Copper	249
Lead	6.7
Nickel	84.2
Selenium	2.2
Sodium	122
Zinc	617

GW-03	
Trichloroethene	68
Antimony	5.1
Iron	1,420
Selenium	60.1
Sodium	39,900
Zinc	516

MW-03 (6'-8')	
Arsenic	9.5
Copper	695
Nickel	28.4
Selenium	6.7
Zinc	37.7

SB-07 (3.5'-5.5')	
Aluminum	21,295
Barium	721
Calcium	5,124.1
Copper	87.2
Iron	24,435
Lead	4.3
Magnesium	11,389
Nickel	15.5
Potassium	6,993.6
Sodium	481
Zinc	302

SB-07DUP (3.5'-5.5')	
Aluminum	18,074
Barium	484
Calcium	4,792.8
Copper	71.2
Iron	18,931
Lead	5
Magnesium	8,583.6
Potassium	4,652.7
Sodium	485
Zinc	282

LP-AQ*	
Vinyl chloride	2.2
cis-1,2-Dichloroethene	4.8
Trichloroethene	0.92
bis(2-Ethylhexyl)phthalate	2
Aluminum	162
Arsenic	88.8
Barium	23.8
Calcium	9,500
Copper	154
Iron	256
Magnesium	536
Manganese	28.8
Nickel	45.9
Potassium	704
Selenium	3.2
Sodium	5,750
Vanadium	1.4
Zinc	286
Cyanide	12.7

SB-03 (8'-9.5')	
Aluminum	5,274.3
Arsenic	10
Chromium	48.7
Copper	83.8
Lead	12.9
Nickel	62.5
Sodium	209
Zinc	123

SB-02 (8'-9.5')	
Aluminum	7,099
Arsenic	27.6
Chromium	13.8
Copper	52.2
Iron	11,697
Lead	4.3
Magnesium	2,201.2
Manganese	282
Nickel	108
Potassium	869
Sodium	152
Zinc	209

SP-AQ*	
1,4-Dichlorobenzene	0.76
bis(2-Ethylhexyl)phthalate	2
Aluminum	4.8
Antimony	80.8
Arsenic	3.1
Barium	3.4
Calcium	22,000
Chromium	2
Cobalt	1.8
Copper	167
Iron	582
Magnesium	2,560
Manganese	72.5
Nickel	788
Potassium	2,900
Selenium	14.3
Sodium	4,500
Vanadium	1.1
Zinc	230
Cyanide	39.9

SP-SL*	
2-Butanone	37
Toluene	14
Xylene(total)	30
Fluoranthene	1,200
Pyrene	300
Benzo(a)anthracene	230
Chrysene	280
bis(2-Ethylhexyl)phthalate	12,000
Di-n-octylphthalate	330
Benzo(b)fluoranthene	330
Benzo(k)fluoranthene	240
Benzo(a)pyrene	200
4,4'-DDE	11
Aroclor-1248	150
Aroclor-1260	72
Aluminum	16,100
Antimony	5.9
Arsenic	402
Barium	174
Chromium	6.4
Calcium	9,760
Cobalt	34
Copper	1,180
Iron	30,400
Lead	228
Magnesium	5,940
Manganese	815
Mercury	0.49
Nickel	10,400
Potassium	1,120
Selenium	200
Silver	0.97
Sodium	717
Vanadium	32.9
Zinc	9,660
Cyanide	2,420

SB-01 (4'-6')	
Aluminum	14,471
Arsenic	30.8
Beryllium	0.43
Chromium	36.2
Copper	40.4
Iron	19,186
Lead	6
Magnesium	3,545.3
Nickel	46.9
Selenium	2.8
Sodium	124
Thallium	1.8
Zinc	77.4

GW-01	
Sodium	27,700

MW-02 (6'-8')	
Copper	45.9
Mercury	0.25

MW-02DUP (6'-8')	
Copper	42.8
Mercury	0.17

MW-02 (12'-14')	
Arsenic	18.5
Calcium	1,850
Chromium	61.1
Copper	114
Iron	10,800
Magnesium	5,480
Manganese	304
Mercury	0.2
Nickel	39
Sodium	196
Zinc	32.4

GW-02	
Arsenic	54.5
Iron	2,270
Selenium	91.6
Sodium	54,600

SS-01	
Benzo(a)pyrene	97
Calcium	1,480
Copper	177
Potassium	703
Zinc	124

SS-01DUP	
Calcium	1,430
Copper	51.7
Potassium	768
Zinc	94.9

SS-02	
Calcium	1,280
Copper	39
Potassium	528
Zinc	68.7

NOTES

1. SURFACE WATER AND GROUNDWATER RESULTS PRESENTED IN ug/L (ppb), AND REVIEWED AGAINST NYSDEC WATER QUALITY STANDARDS/GUIDANCE VALUES (CLASS D FOR SURFACE WATER AND CLASS GA FOR GROUNDWATER), OCTOBER, 1993.
2. SURFACE AND SUBSURFACE SOIL RESULTS PRESENTED IN ug/kg (ppb) FOR ORGANICS AND mg/kg (ppm) FOR INORGANICS, AND REVIEWED AGAINST NYSDEC RECOMMENDED SOIL CLEAN-UP OBJECTIVES, JANUARY, 1994.
3. SEDIMENT RESULTS PRESENTED IN ug/kg (ppb) FOR ORGANICS AND mg/kg (ppm) FOR INORGANICS, AND REVIEWED AGAINST NYSDEC PROPOSED SEDIMENT CRITERIA, NOVEMBER, 1993.

*4. SLUDGE RESULTS ARE PRESENTED IN ug/kg (ppb) FOR ORGANICS AND mg/kg (ppm) FOR INORGANICS. WATER RESULTS ARE PRESENTED IN ug/L (ppb). NO CRITERIA AVAILABLE FOR COMPARISON; LISTING INCLUDES ALL OCCURRENCES.

5. ABBREVIATIONS:
   - GW - GROUNDWATER
   - LP - LEACH PIT
   - MW - SOIL FROM ASSOCIATED MONITORING WELL LOCATION
   - SB - SOIL BORING
   - SD - SEDIMENT
   - SP - SEPTIC TANK
   - SS - SURFACE SOIL
   - SW - SURFACE WATER

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