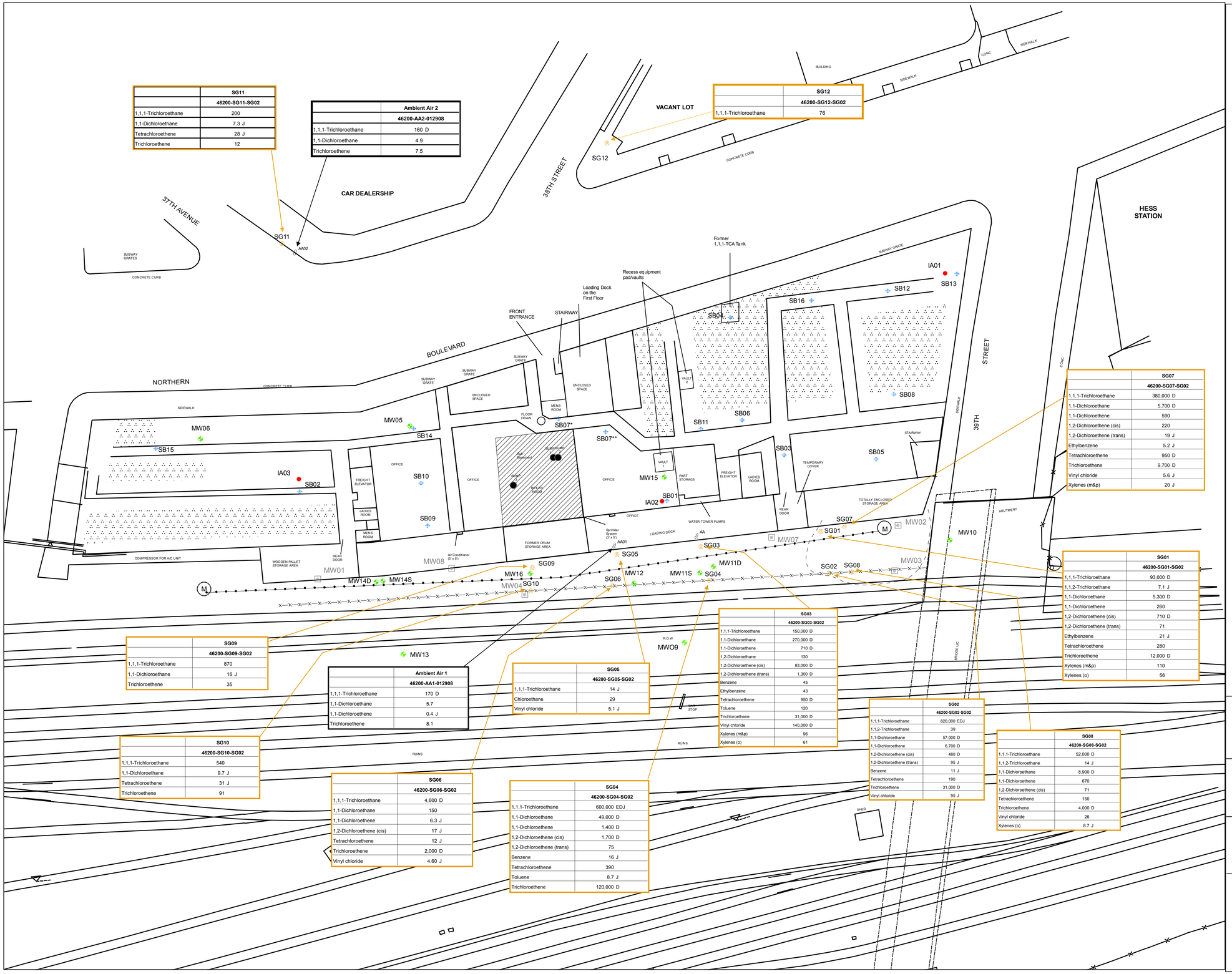

	SG11
	46200-SG11-SG02
1,1,1-Trichloroethane	200
1,1-Dichloroethane	7.3 J
Tetrachloroethene	28 J
Trichloroethene	12

	Ambient Air 2
	46200-AA2-012908
1,1,1-Trichloroethane	160 D
1,1-Dichloroethane	4.9
Trichloroethene	7.5

	SG12
	46200-SG12-SG02
1,1,1-Trichloroethane	76

	SG07
	46200-SG07-SG02
1,1,1-Trichloroethane	380,000 D
1,1-Dichloroethane	5,700 D
1,1-Dichloroethene	590
1,2-Dichloroethene (cis)	220
1,2-Dichloroethene (trans)	19 J
Ethylbenzene	5.2 J
Tetrachloroethene	950 D
Trichloroethene	9,700 D
Vinyl chloride	5.6 J
Xylenes (m&p)	20 J

	SG01
	46200-SG01-SG02
1,1,1-Trichloroethane	93,000 D
1,1,2-Trichloroethane	7.1 J
1,1-Dichloroethane	5,300 D
1,1-Dichloroethene	260
1,2-Dichloroethene (cis)	710 D
1,2-Dichloroethene (trans)	71
Ethylbenzene	21 J
Tetrachloroethene	280
Trichloroethene	12,000 D
Xylenes (m&p)	110
Xylenes (o)	56

	SG09
	46200-SG09-SG02
1,1,1-Trichloroethane	870
1,1-Dichloroethane	16 J
Trichloroethene	35

	Ambient Air 1
	46200-AA1-012908
1,1,1-Trichloroethane	170 D
1,1-Dichloroethane	5.7
1,1-Dichloroethene	0.4 J
Trichloroethene	8.1

	SG05
	46200-SG05-SG02
1,1,1-Trichloroethane	14 J
Chloroethane	29
Vinyl chloride	5.1 J

	SG03
	46200-SG03-SG02
1,1,1-Trichloroethane	150,000 D
1,1-Dichloroethane	270,000 D
1,1-Dichloroethene	710 D
1,2-Dichloroethane	130
1,2-Dichloroethene (cis)	83,000 D
1,2-Dichloroethene (trans)	1,300 D
Benzene	45
Ethylbenzene	43
Tetrachloroethene	950 D
Toluene	120
Trichloroethene	31,000 D
Vinyl chloride	140,000 D
Xylenes (m&p)	96
Xylenes (o)	61

	SG02
	46200-SG02-SG02
1,1,1-Trichloroethane	820,000 EDJ
1,1,2-Trichloroethane	39
1,1-Dichloroethane	57,000 D
1,1-Dichloroethene	6,700 D
1,2-Dichloroethene (cis)	480 D
1,2-Dichloroethene (trans)	95 J
Benzene	11 J
Tetrachloroethene	190
Trichloroethene	31,000 D
Vinyl chloride	95 J

	SG08
	46200-SG08-SG02
1,1,1-Trichloroethane	52,000 D
1,1,2-Trichloroethane	14 J
1,1-Dichloroethane	8,900 D
1,1-Dichloroethene	670
1,2-Dichloroethene (cis)	71
Tetrachloroethene	150
Trichloroethene	4,000 D
Vinyl chloride	26
Xylenes (o)	8.7 J

	SG10
	46200-SG10-SG02
1,1,1-Trichloroethane	540
1,1-Dichloroethane	9.7 J
Tetrachloroethene	31 J
Trichloroethene	91

	SG06
	46200-SG06-SG02
1,1,1-Trichloroethane	4,600 D
1,1-Dichloroethane	150
1,1-Dichloroethene	6.3 J
1,2-Dichloroethene (cis)	17 J
Tetrachloroethene	12 J
Trichloroethene	2,000 D
Vinyl chloride	4.60 J

	SG04
	46200-SG04-SG02
1,1,1-Trichloroethane	600,000 EDJ
1,1-Dichloroethane	49,000 D
1,1-Dichloroethene	1,400 D
1,2-Dichloroethene (cis)	1,700 D
1,2-Dichloroethene (trans)	75
Benzene	16 J
Tetrachloroethene	390
Toluene	8.7 J
Trichloroethene	120,000 D

- INDOOR AIR (IA) SAMPLE LOCATION
- AMBIENT AIR (AA) SAMPLE LOCATION
- DESTROYED MONITORING WELLS (MW)
- MONITORING WELL (MW)
- SUB-SLAB (SB) SAMPLE LOCATION
- SOIL GAS (SG) SAMPLE LOCATION
- (M) SEWER MANHOLE (APPROX 12' DEEP)
- (D) APPROX LOCATION OF DRAIN SPOUT
- R.O.W. RIGHT OF WAY
- FENCE LINE
- UNDERGROUND STORM SEWER
- BUILDING - PROCESS EQUIPMENT
- APPROX. VICINITY OF PREVIOUSLY EXCAVATED SOILS

NOTES:
SB07* - AIR SAMPLE
SB07** - SOIL/GW SAMPLE

ALL RESULTS IN µg/m3

DRAFTED BY: BK

CHECKED BY: CJ

REVIEWED BY: MW

NORTH

PHASE IV SOIL GAS VOC DETECTIONS

COMPREHENSIVE REMEDIAL INVESTIGATION REPORT
STANDARD MOTOR PRODUCTS, INC. SITE
LONG ISLAND CITY, NEW YORK

CDM

50 Feet

DATE 6-18-08

FIGURE 4-8