

Appendix C-3
Relevant Pages from
Philips Services Company Documents

Draft
Site Wide Feasibility Study Report

PSC Georgetown
Seattle, Washington

Prepared for:

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September 2005

Project No. 8770



Geomatrix

TABLE 4-1

GROUNDWATER EXCEEDANCES - HCIM AREA
PSC Georgetown
Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance
CG-150-WT	1,1,1-Trichloroethane	11	22.4	16-Nov-04
1-S-1	1,1-Dichloroethane	47	213	16-Nov-04
CG-150-WT	1,1-Dichloroethane	47	197	16-Nov-04
1-S-1	1,2,4-Trimethylbenzene	13	236	16-Nov-04
CG-146-WT	1,2,4-Trimethylbenzene	13	167	16-Nov-04
CG-150-WT	1,2,4-Trimethylbenzene	13	169	16-Nov-04
CG-150-WT	1,2-Dichlorobenzene	13	30.8	16-Nov-04
1-S-1	1,3,5-Trimethylbenzene	9.8	116	16-Nov-04
CG-146-WT	1,3,5-Trimethylbenzene	9.8	27	16-Nov-04
CG-150-WT	1,3,5-Trimethylbenzene	9.8	51.6	16-Nov-04
CG-150-WT	1,4-Dichlorobenzene	2.5	25	16-Nov-04
CG-150-WT	1,4-Dioxane	2.5	207	16-Nov-04
1-S-1	2-Methylphenol	13	32	16-Nov-04
1-S-1	Aroclor 1016	0.005	1.95	16-Nov-04
CG-146-80	Arsenic	1.16	2.48	17-Nov-04
CG-146-WT	Arsenic	1.98	6.76	16-Nov-04
CG-150-WT	Arsenic	1.98	1.73	16-Nov-04
1-S-1	Chloroethane	461	505	16-Nov-04
CG-150-WT	Chloroethane	461	834	16-Nov-04
1-S-1	Chrysene	0.018	0.0312	16-Nov-04
CG-146-80	Chrysene	0.018	0.023	17-Nov-04
1-S-1	cis-1,2-Dichloroethylene	72.7	223	16-Nov-04
CG-150-WT	cis-1,2-Dichloroethylene	72.7	234	16-Nov-04
CG-146-WT	Cyanide	7.08	53	16-Nov-04
CG-146-80	Dibenzo(a,h)anthracene	0.018	0.0239	17-Nov-04
1-S-1	Ethylbenzene	7.3	1670	16-Nov-04
CG-146-WT	Ethylbenzene	7.3	55	16-Nov-04
CG-150-WT	Ethylbenzene	7.3	1190	16-Nov-04
1-S-1	Indeno(1,2,3-cd)pyrene	0.018	0.0217	16-Nov-04
CG-146-80	Indeno(1,2,3-cd)pyrene	0.018	0.0215	17-Nov-04
CG-146-80	Lead	2.5	2.61	17-Nov-04
1-S-1	Xylenes (Total)	141	5900	16-Nov-04
CG-150-WT	Xylenes (Total)	141	1069	16-Nov-04
1-S-1	Naphthalene	12	55	16-Nov-04
CG-146-WT	Naphthalene	12	14.5	16-Nov-04
CG-150-WT	Naphthalene	12	58.4	16-Nov-04
1-S-1	Toluene	9.8	24600	16-Nov-04
CG-150-WT	Toluene	9.8	607	16-Nov-04
CG-146-80	trans-1,2-Dichloroethene	65.3	438	17-Nov-04
1-I	Trichloro-ethene	0.79	1.62	16-Nov-04
1-I	Vinyl chloride	2.04	3.87	16-Nov-04
CG-146-80	Vinyl chloride	2.04	4130	17-Nov-04
CG-150-WT	Vinyl chloride	1.28	106	16-Nov-04

TABLE 4-2
GROUNDWATER EXCEEDANCES - WATER TABLE
 PSC Georgetown
 Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance	Upgradient	HCIM to Denver Avenue	West Side of Denver Avenue	Between Denver Avenue and 4th Avenue	Downgradient of 4th Avenue
102-S-1	1,1,1-Trichloroethane	11	11.4	19-Aug-04		X			
112-S-1	1,1,1-Trichloroethane	11	26	17-May-05			X		
CG-118-WT	1,1,1-Trichloroethane	11	18	16-May-05		X			
CG-124-WT	1,1,1-Trichloroethane	11	21.3	05-Nov-04			X		
CG-149-WT	1,1,1-Trichloroethane	11	26	17-May-05		X			
112-S-1	1,1-Dichloroethane	47	116	10-Feb-05			X		
CG-124-WT	1,1-Dichloroethane	47	100	16-May-05		X			
CG-149-WT	1,1-Dichloroethane	47	81.1	07-May-04		X			
112-S-1	1,1-Dichloroethane	3.2	47	17-May-05		X			
CG-131-WT	1,1-Dichloroethane	3.2	3.7	03-Nov-04			X		X
CG-149-WT	1,1-Dichloroethane	3.2	3.3	13-May-04		X			
104-S-1	1,2,4-Trimethylbenzene	3.2	4.31	10-Mar-04		X			
112-S-1	1,2,4-Trimethylbenzene	13	156	10-Feb-05		X			
112-S-1	1,2,4-Trimethylbenzene	13	20	03-Nov-04			X		
CG-115-WT	1,2,4-Trimethylbenzene	13	19.8	10-Feb-05		X			
CG-118-WT	1,2,4-Trimethylbenzene	13	21	18-May-05		X			
CG-149-WT	1,2,4-Trimethylbenzene	13	330	16-May-05		X			
CG-153-WT	1,2,4-Trimethylbenzene	13	39	17-May-05		X			
CG-118-WT	1,2,4-Trimethylbenzene	13	450	16-May-05		X			
CG-153-WT	1,2-Dichlorobenzene	14	14	16-May-05		X			
104-S-1	1,3,5-Trimethylbenzene	9.8	50.1	16-May-05		X			
112-S-1	1,3,5-Trimethylbenzene	9.8	17.8	10-Feb-05		X			
CG-118-WT	1,3,5-Trimethylbenzene	9.8	13.9	01-Nov-04			X		
CG-149-WT	1,3,5-Trimethylbenzene	9.8	70	11-Feb-05		X			
CG-153-WT	1,3,5-Trimethylbenzene	9.8	13	16-May-05		X			
CG-118-WT	1,3,5-Trimethylbenzene	9.8	97.6	01-Feb-05		X			
CG-153-WT	1,3,5-Trimethylbenzene	9.8	190	16-May-05		X			
CG-118-WT	1,4-Dichlorobenzene	2.5	3.2	16-May-05		X			
104-S-1	Arsenic	1.98	11.5	29-Oct-04		X			
112-S-1	Arsenic	1.98	16	03-Nov-04			X		
113-S-1	Arsenic	1.98	12	01-Nov-04			X		
CG-115-WT	Arsenic	1.98	2.14	02-Nov-04		X			
CG-124-WT	Arsenic	1.98	21	04-Nov-04			X		X
CG-124-WT	Arsenic	1.98	8.51	05-Nov-04			X		
CG-128-WT	Arsenic	1.98	2.95	05-Nov-04			X		X
CG-128-WT	Arsenic	1.98	4.16	09-Nov-04			X		X
CG-129-WT	Arsenic	1.98	2.02	08-Nov-04			X		X
CG-131-WT	Arsenic	1.98	2.5	09-Nov-04			X		X
104-S-1	Benzene	9.6	13.5	10-Feb-05		X			
CG-118-WT	Benzene	9.6	13	16-May-05		X			
CG-122-WT	Benzene	9.6	10.3	10-Feb-05				X	

TABLE 4-2
GROUNDWATER EXCEEDANCES - WATER TABLE
 PSC Georgetown
 Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance	Upgradient	HCIM to Denver Avenue	West Side of Denver Avenue	Between Denver Avenue and 4th Avenue	Downgradient of 4th Avenue
I04-S-1	Bis(2-ethylhexyl)phthalate	1.83	4.97	09-Feb-04	X				
CG-106-WT	Bis(2-ethylhexyl)phthalate	1.83	2.06	28-Oct-04	X				
CG-128-WT	Bis(2-ethylhexyl)phthalate	1.83	14	11-Feb-04				X	
CG-129-WT	Bis(2-ethylhexyl)phthalate	1.83	8.93	11-Feb-04				X	
I04-S-1	C8-C10 (VPH) Aromatics	120	17000	29-Oct-04		X			
I13-S-1	C8-C10 (VPH) Aromatics	120	3000	01-Nov-04			X		
I04-S-1	C8-C10 (VPH) Aromatics	120	120	18-May-05		X			
I04-S-1	Chloroethane	461	666	09-Feb-04		X			
CG-118-WT	Chloroethane	461	1300	16-May-05		X			
I01-S-1	Chloroform	4.1	18.2	28-Oct-04	X				
CG-106-WT	Chloroform	4.1	13.1	28-Oct-04	X				
CG-141-WT	Chloroform	4.1	7.08	13-May-04					X
I12-S-1	Chloroform	4.1	117	03-Nov-04			X		
CG-124-WT	cis-1,2-Dichloroethylene	72.7	72.8	12-Feb-04			X		
CG-131-WT	cis-1,2-Dichloroethylene	72.7	72.8	09-Nov-04			X		
CG-136-WT	cis-1,2-Dichloroethylene	72.7	73.6	09-Nov-04			X		
CG-149-WT	cis-1,2-Dichloroethylene	72.7	104	04-Feb-05				X	
CG-127-WT	cis-1,2-Dichloroethylene	72.7	85.3	11-May-04		X			
I13-S-1	Copper	3.1	4.05	05-Nov-04				X	
I13-S-1	Dibenzof(a,h)anthracene	0.018	0.0667	01-Nov-04			X		
CG-124-WT	Dibenzof(a,h)anthracene	0.018	0.018	05-Nov-04			X		
I04-S-1	Ethylbenzene	7.3	3900	10-Feb-05		X			
I12-S-1	Ethylbenzene	7.3	26.7	03-Nov-04			X		
I13-S-1	Ethylbenzene	7.3	741	10-Feb-05			X		
CG-115-WT	Ethylbenzene	7.3	9.77	20-Aug-04		X			
CG-118-WT	Ethylbenzene	7.3	1600	16-May-05		X			
CG-149-WT	Ethylbenzene	7.3	7.3	17-May-05		X			
CG-153-WT	Ethylbenzene	7.3	8	16-May-05		X			
I13-S-1	Indeno(1,2,3-cd)pyrene	0.018	0.0616	16-May-05			X		
I04-S-1	Iron	1000	20700	10-Feb-05		X			
CG-124-WT	Iron	1000	5840	09-Feb-05			X		
CG-141-WT	Iron	1000	1850	11-Nov-04				X	
I04-S-1	Xylenes (Total)	141	1000	10-Feb-05		X			
I13-S-1	Xylenes (Total)	141	382	01-Nov-04			X		
CG-115-WT	Xylenes (Total)	141	247	20-Aug-04		X			
CG-118-WT	Xylenes (Total)	141	620	16-May-05		X			
CG-153-WT	Xylenes (Total)	141	4400	16-May-05		X			
CG-142-WT	Manganese	151	876	11-Nov-04					X
CG-143-WT	Manganese	151	346	12-Nov-04					X
I04-S-1	Naphthalene	12	27.7	10-Feb-05		X			
I12-S-1	Naphthalene	12	13.3	03-Nov-04			X		
I13-S-1	Naphthalene	12	13.1	10-Feb-04			X		
CG-115-WT	Naphthalene	12	14.7	04-May-04			X		

TABLE 4-2
GROUNDWATER EXCEEDANCES - WATER TABLE
 PSC Georgetown
 Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance	Upgradient	HCM to Denver Avenue	West Side of Denver Avenue	Between Denver Avenue and 4th Avenue	Downgradient of 4th Avenue
CG-118-WT	Naphthalene	12	89	16-May-05		X			
CG-149-WT	Naphthalene	12	13	10-Mar-04		X			
CG-153-WT	Naphthalene	12	19	16-May-05		X			
104-S-1	n-Hexane	0.45	2.31	09-Feb-04		X			
104-S-1	n-Propylbenzene	7.3	31.5	10-Feb-05		X			
CG-115-WT	n-Propylbenzene	7.3	12	18-May-05		X			
CG-118-WT	n-Propylbenzene	7.3	32	16-May-05		X			
CG-153-WT	n-Propylbenzene	7.3	190	16-May-05		X			
CG-118-WT	sec-Butylbenzene	4.6	7.4	16-May-05		X			
CG-153-WT	sec-Butylbenzene	4.6	10	16-May-05		X			
103-S-1	Tetrachloroethene	0.2	15.5	05-May-04		X			
104-S-1	Tetrachloroethene	0.2	0.36	09-Feb-04		X			
112-S-1	Tetrachloroethene	0.2	1.1	17-May-05		X			
113-S-1	Tetrachloroethene	0.2	1.5	10-Feb-05		X			
CG-118-WT	Tetrachloroethene	0.2	2.1	16-May-05		X			
CG-124-WT	Tetrachloroethene	0.2	7.7	19-May-05		X			
CG-126-WT	Tetrachloroethene	0.2	1.51	03-Feb-05			X		
CG-127-WT	Tetrachloroethene	0.2	0.383	02-Feb-05			X		
CG-128-WT	Tetrachloroethene	0.2	0.431	03-Feb-05			X		
CG-132-WT	Tetrachloroethene	0.2	0.392	03-Feb-05			X		
CG-136-WT	Tetrachloroethene	0.2	1.61	04-Feb-05				X	
CG-138-WT	Tetrachloroethene	0.2	0.282	02-Feb-05					X
CG-149-WT	Tetrachloroethene	0.2	0.92	17-May-05		X			X
104-S-1	Toluene	9.8	866	06-May-04		X			
113-S-1	Toluene	9.8	199	04-May-04		X			
CG-118-WT	Toluene	9.8	120	16-May-05		X			
CG-149-WT	Toluene	9.8	10	11-May-04		X			
CG-153-WT	Toluene	9.8	1300	18-Aug-04		X			
103-S-1	Trichloroethene	0.4	17.2	05-May-04		X			
104-S-1	Trichloroethene	0.4	0.568	09-Feb-04		X			
112-S-1	Trichloroethene	0.4	2.8	17-May-05		X			
113-S-1	Trichloroethene	0.4	1.14	10-Feb-05		X			
CG-106-WT	Trichloroethene	0.4	2.37	28-Oct-04	X				
CG-118-WT	Trichloroethene	0.4	1.2	16-May-05		X			
CG-122-WT	Trichloroethene	0.4	0.473	06-May-04			X		
CG-124-WT	Trichloroethene	0.4	17	19-May-05			X		
CG-126-WT	Trichloroethene	0.4	16.4	03-Feb-05			X		
CG-127-WT	Trichloroethene	0.4	11.7	02-Feb-05			X		
CG-128-WT	Trichloroethene	0.4	0.576	03-Feb-05			X		
CG-130-WT	Trichloroethene	0.4	1.2	03-Feb-05			X		
CG-131-WT	Trichloroethene	0.4	44.9	03-Feb-05			X		
CG-132-WT	Trichloroethene	0.4	5.03	03-Feb-05			X		

TABLE 4-2
 GROUNDWATER EXCEEDANCES - WATER TABLE
 PSC Georgetown
 Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance	Upgradient	HCFM to Denver Avenue	West Side of Denver Avenue	Between Denver Avenue and 4th Avenue	Downgradient of 4th Avenue
CG-136-WT	Trichloroethene	0.4	28.4	04-Feb-05					X
CG-137-WT	Trichloroethene	0.4	269	01-Feb-05					X
CG-138-WT	Trichloroethene	0.4	0.611	11-Nov-04					X
CG-149-WT	Trichloroethene	0.4	7.3	17-May-05		X			
103-S-1	Vinyl chloride	1.28	3.07	05-May-04		X			
104-S-1	Vinyl chloride	1.28	3.01	10-Feb-05		X			
112-S-1	Vinyl chloride	1.28	1.5	17-May-05			X		
119-S-1	Vinyl chloride	1.28	2.47	10-Feb-05			X		
CG-118-WT	Vinyl chloride	1.28	4.9	16-May-05		X			
CG-122-WT	Vinyl chloride	1.28	1.37	16-Feb-04				X	
CG-124-WT	Vinyl chloride	1.28	9.5	19-May-05			X		
CG-126-WT	Vinyl chloride	1.28	2.48	05-Nov-04				X	
CG-131-WT	Vinyl chloride	1.28	5.76	03-Feb-05				X	
CG-137-WT	Vinyl chloride	1.28	2.02	01-Feb-05					X
CG-149-WT	Vinyl chloride	1.28	36	17-May-05		X			
CG-153-WT	Vinyl chloride	1.28	8.52	11-Mar-04		X			

TABLE 4-3

GROUNDWATER EXCEEDANCES - SHALLOW

PSC Georgetown
Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance	Upgrade	HCIM to Denver Avenue	West Side of Denver Avenue	Between Denver Avenue and 4th Avenue	Downgradient of 4th Avenue
CG-119-40	1,1-Dichloroethane	47	62	17-May-05		X			
CG-125-40	1,4-Dioxane	94.9	195	08-Nov-04				X	
CG-127-40	1,4-Dioxane	94.9	414	05-Nov-04				X	
CG-129-40	1,4-Dioxane	94.9	233	08-Nov-04				X	
CG-131-40	1,4-Dioxane	94.9	500	09-Nov-04				X	
CG-134-40	1,4-Dioxane	94.9	249	04-Feb-05				X	
CG-135-40	1,4-Dioxane	94.9	300	06-Feb-04				X	
CG-139-40	1,4-Dioxane	94.9	109	08-Nov-04				X	X
CG-127-40	Barium	9.75	10.3	05-Nov-04				X	
CG-121-40	Benzene	9.6	28	17-May-05				X	
CG-129-40	Benzene	9.6	23.2	08-Nov-04				X	
104-S-2	Bis(2-ethylhexyl)phthalate	1.83	5.72	09-Feb-04		X			
CG-119-40	Bis(2-ethylhexyl)phthalate	1.83	7.11	10-Feb-04		X			
CG-134-40	Bis(2-ethylhexyl)phthalate	1.83	2.97	10-Nov-04				X	
CG-127-40	Chromium (Hexavalent)	10	13.4	05-Nov-04				X	
CG-129-40	Chromium (Hexavalent)	10	10	08-Nov-04				X	
CG-141-40	Chromium (Hexavalent)	10	17.1	11-Nov-04				X	X
CG-132-40	Chrysene	0.018	0.0338	08-Nov-04				X	
103-S-2	Dibenzo(a,h)anthracene	0.018	0.0255	01-Nov-04		X			
CG-132-40	Dibenzo(a,h)anthracene	0.018	0.0272	08-Nov-04				X	
CG-138-40	Dibenzo(a,h)anthracene	0.018	0.0291	02-Feb-05					X
103-S-2	Indeno(1,2,3-cd)pyrene	0.018	0.0238	01-Nov-04		X			
CG-132-40	Indeno(1,2,3-cd)pyrene	0.018	0.0254	08-Nov-04				X	
CG-138-40	Indeno(1,2,3-cd)pyrene	0.018	0.0218	02-Feb-05					X
104-S-2	Iron	1000	16600	10-Feb-05		X			
CG-124-40	Iron	1000	4380	09-Feb-05			X		
CG-127-40	Iron	1000	19000	02-Feb-05				X	
CG-134-40	Iron	1000	24200	04-Feb-05				X	
CG-135-40	Iron	1000	37900	06-Feb-04				X	
CG-141-40	Iron	1000	16400	04-Feb-05					X
CG-143-40	Iron	1000	4700	02-Feb-05					X
CG-144-35	Iron	1000	7970	09-Feb-05					X

TABLE 4-3

GROUNDWATER EXCEEDANCES - SHALLOW

PSC Georgetown
Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance	Up-gradient	HCIM to Denver Avenue	West Side of Denver Avenue	Between Denver Avenue and 4th Avenue	Downgradient of 4th Avenue
CG-140-30	Manganese	151	397	12-Nov-04					X
CG-141-40	Manganese	151	782	11-Nov-04					X
CG-142-40	Manganese	151	503	11-Nov-04					X
CG-143-40	Manganese	151	526	12-Nov-04					X
CG-145-35	Manganese	151	206	12-Nov-04					X
CG-151-25	Manganese	151	275	18-Nov-04					X
CG-137-40	Naphthalene	12	15.1	12-May-04					X
103-S-2	Trichloroethene	0.4	1.72	14-Feb-05		X			
CG-119-40	Trichloroethene	0.4	0.407	10-Feb-04		X			
CG-124-40	Trichloroethene	0.4	1.2	19-May-05			X		
CG-137-40	Trichloroethene	0.4	0.55	12-May-04					X
102-S-2	Vinyl chloride	1.28	15	19-May-05		X			
103-S-2	Vinyl chloride	1.28	9.95	14-Feb-05		X			
CG-119-40	Vinyl chloride	1.28	3.8	17-May-05		X			
CG-124-40	Vinyl chloride	1.28	5.77	12-Feb-04			X		
CG-124-40	Vinyl chloride	1.28	3.4	19-May-05			X		
CG-125-40	Vinyl chloride	1.28	5.61	08-Nov-04				X	
CG-127-40	Vinyl chloride	1.28	13.2	02-Feb-05				X	
CG-129-40	Vinyl chloride	1.28	2	08-Nov-04				X	
CG-131-40	Vinyl chloride	1.28	10.2	03-Feb-05				X	
CG-132-40	Vinyl chloride	1.28	3.44	08-Nov-04				X	
CG-133-40	Vinyl chloride	1.28	51.8	09-Feb-05				X	
CG-134-40	Vinyl chloride	1.28	18.1	04-Feb-05				X	
CG-135-40	Vinyl chloride	1.28	4.88	12-May-04				X	
CG-136-40	Vinyl chloride	1.28	38.7	04-Feb-05					X
CG-137-40	Vinyl chloride	1.28	68.2	01-Feb-05					X
CG-139-40	Vinyl chloride	1.28	1.83	08-Nov-04					X
CG-140-30	Vinyl chloride	1.28	76.9	09-Feb-05					X
CG-140-40	Vinyl chloride	1.28	2.32	14-May-04					X
CG-141-40	Vinyl chloride	1.28	362	04-Feb-05					X
CG-144-35	Vinyl chloride	1.28	2.92	12-Nov-04					X
CG-151-25	Vinyl chloride	1.28	49.4	18-Nov-04					X

TABLE 4-4

GROUNDWATER EXCEEDANCES - INTERMEDIATE

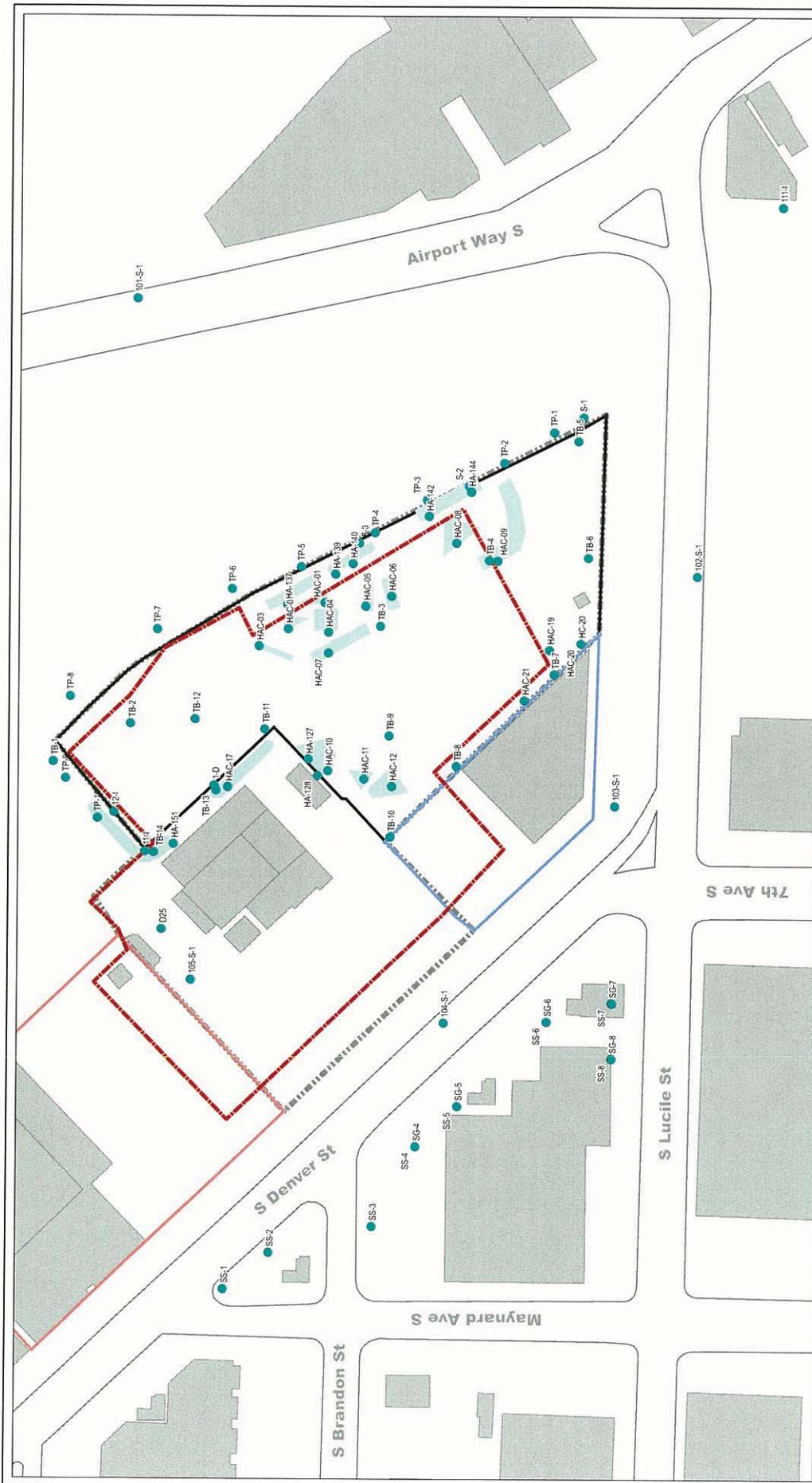
PSC Georgetown
Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance	Upgradient	HCIM to Denver Avenue	West Side of Denver Avenue	Between Denver Avenue and 4th Avenue	Downgradient of 4th Avenue
104-I	1,1-Dichloroethane	47	51.6	11-Feb-05		X			
CG-122-60	1,4-Dioxane	94.9	355	04-Nov-04				X	
CG-124-70	1,4-Dioxane	94.9	127	05-Nov-04			X		
CG-128-70	1,4-Dioxane	94.9	158	11-Feb-04				X	
CG-135-50	1,4-Dioxane	94.9	530	02-Feb-05				X	
CG-138-70	1,4-Dioxane	94.9	107	02-Feb-05				X	X
CG-121-93	Arsenic	1.16	1.38	04-Nov-04				X	
CG-124-70	Arsenic	1.16	1.19	05-Nov-04			X		
104-I	Bis(2-ethylhexyl)phthalate	1.83	9.51	09-Feb-04		X			
CG-120-75	Bis(2-ethylhexyl)phthalate	1.83	5.96	10-Feb-04			X		
CG-123-90	Bis(2-ethylhexyl)phthalate	1.83	5.57	04-Nov-04				X	
CG-120-75	Chrysene	0.018	0.0451	10-Feb-04			X		
CG-115-75	Cyanide	9.76	34	11-Feb-05		X			
CG-121-70	Cyanide	9.76	28	14-Feb-05				X	
103-I	Dibenzo(a,h)anthracene	0.018	0.0425	01-Nov-04		X			
CG-115-75	Dibenzo(a,h)anthracene	0.018	0.0317	02-Nov-04		X			
CG-118-79	Ethylbenzene	7.3	36.4	09-Mar-04		X			
103-I	Indeno(1,2,3-cd)pyrene	0.018	0.0431	01-Nov-04		X			
CG-115-75	Indeno(1,2,3-cd)pyrene	0.018	0.0343	02-Nov-04		X			
CG-120-75	Indeno(1,2,3-cd)pyrene	0.018	0.0239	10-Feb-04			X		
CG-124-70	Iron	6667	8180	09-Feb-05			X		
102-I	Vinyl chloride	2.04	6.4	18-May-05		X			
103-I	Vinyl chloride	2.04	2.9	14-Feb-05		X			
104-I	Vinyl chloride	2.04	1000	11-Feb-05		X			
CG-115-75	Vinyl chloride	2.04	3.98	11-Feb-05		X			
CG-116-80	Vinyl chloride	2.04	840	16-May-05		X			
CG-118-79	Vinyl chloride	2.04	80.2	09-Mar-04		X			
CG-135-50	Vinyl chloride	2.04	7	02-Feb-05					X
CG-138-70	Vinyl chloride	2.04	16.9	02-Feb-05					X
CG-141-50	Vinyl chloride	2.04	18.6	13-May-04					X

TABLE 4-5

GROUNDWATER EXCEEDANCES - DEEP
 PSC Georgetown
 Seattle, Washington

Sample Location	Constituent	Cleanup Level (mg/L)	Concentration of Most Recent Exceedance (mg/L)	Date of Most Recent Exceedance	Upgradient	HCIM to Denver Avenue	West Side of Denver Avenue	Between Denver Avenue and 4th Avenue	Downgradient of 4th Avenue
102-D	Arsenic	15.6	16.4	01-Nov-04		X			
1-D	Arsenic	15.6	19	18-Nov-04		X			
102-D	Barium	24.5	97.4	01-Nov-04		X			
104-D	Barium	24.5	52.2	29-Oct-04		X			
104-D	Bis(2-ethylhexyl)phthalate	1.83	20.6	10-Feb-05		X			
CG-116-	Carbon disulfide	0.92	5.7	16-May-05		X			
102-D	Chromium	15.8	28.6	01-Nov-04		X			
104-D	Iron	1000	6730	10-Feb-05		X			
CG-106-D	Iron	1000	1340	16-Feb-05	X				



HISTORICAL SOIL SAMPLE LOCATIONS
 PSC Georgetown
 Seattle, Washington

GEOMATRIX

Project No. 8770
 Figure 4-1

EXPLANATION

- Historical Soil Sample Location < 15'
- Composite Soil Sample
- HCIM Area
- Facility
- PSC Property
- Stone-Drew / Ashe & Jones, Inc. (SAD) Property
- Aronson Property
- Building