Tables

Table 1
North Boeing Field Building List

Building No.	Building Name	Type
3-100	Stall A-1	Crew Shelter
3-101	Stall A-2	Crew Shelter
3-102	Stall A-3	Crew Shelter
3-103	Stall A-4	Crew Shelter
3-104	Stall A-5	Crew Shelter
3-105	Stall A-6	Crew Shelter
3-106	Stall B-1	Crew Shelter
3-107	Stall B-2	Crew Shelter
3-108	Stall B-3	Crew Shelter
3-109	Stall B-4	Crew Shelter
3-110	PSM	Trailer
3-111	Stall C-4	Crew Shelter
3-112	Stall B-5	Crew Shelter
3-113	Stall B-6	Crew Shelter
3-114	Stall B-7	Crew Shelter
3-115	Stall B-8	Crew Shelter
3-116	Stall B-9	Crew Shelter
3-117	Stall B-10	Crew Shelter
3-118	Stall B-11	Crew Shelter
3-119	Stall B-12	Crew Shelter
3-120	Stall C-7	Crew Shelter
3-121	Stall C-3	Crew Shelter
3-122	Stall C-6	Crew Shelter
3-123	Stall C-5	Crew Shelter
3-124	Stall C-13	Crew Shelter
3-125	Stall C-6	Crew Shelter
3-126	Stall A-6	Crew Shelter
3-127	Stall B-1.5	Crew Shelter
3-128	Stall B-2.5	Crew Shelter
3-129	Stall B-3.5	Crew Shelter
3-130	Stall B-4.5	Crew Shelter
3-132	Stall B-13	Crew Shelter
3-133	Stall C-14	Crew Shelter
3-134	Stall C-8	Crew Shelter
3-135	Stall C-9	Crew Shelter
3-136	Stall C-10	Crew Shelter
3-137	Stall C-11	Crew Shelter
3-138	Stall C-12	Crew Shelter
3-296	Gate C-4	Gatehouse
3-302	Roots Vacuum Pump and Storage	Factory
3-306	Restrooms	Support
3-310	Fuel Control Room	Factory
3-313	Regulated Waste Storage	Storage
3-314	400 MHz transformer	Factory
3-315	Nozzle Test Facility	Factory
3-317	Storage Shed	Storage
3-322	Hazardous Test Lab	Lab

Table 1
North Boeing Field Building List

Building No.	Building Name	Type
3-323	Rapid Prototyping Lab	Lab
3-324	Engineering	Office
3-326	Pneumatic & Calibration Lab	Lab
3-329	Storage Shed	Storage
3-331	Pump house	Factory
3-332	PEL Pump House	Trailer
3-333	Fuel Test Facility	Lab
3-334	Air Compressor Facillity	Factory
3-335	Fuel Test Facility	Factory
3-342	Portable HazMat Storage	Storage
3-343	Portable HazMat Storage	Storage
3-350	Hangar -Chase Plane	Hangar
3-351	Jack Test Facility	Factory
3-352	Weld Shop	Factory
3-353	Parts storage	Factory
3-354	Facilities Hydraulics	Factory
3-355	Steam Clean Building	Factory
3-356	Barrel Storage	Storage
3-357	Hydraulic Shop Storage Shed	Storage
3-364	Gate C-50	Gatehouse
3-365	Carpenter/paint shop	Factory
3-367	Waste Storage Building	Storage
3-368	Wind Tunnel Control House	Factory
3-369	Paint Hangar	Factory
3-370	Composit Repair	Factory
3-374	Boiler House	Factory
3-379	400 Hz Power Bldg	Factory
3-380	Paint Hangar	Factory
3-390	Flight Test Hangar	Factory
3-397	Pump house/Tanks	Factory
3-447	Dispatch	Trailer
3-626	Test Support Bldg	Support
3-798	Flt Test Radio Services	Factory
3-799	NA	Trailer
3-800	Customer Delivery Center and Flight Test Engineering	Office
3-801	Flight Delivery Center	Office
3-818	Quick Change Building/Wire Shop	Factory
3-822	Fuel Control Bldg	Factory
3-825	NA	Office
3-826	Flight Lane 400Hz Bldg	Factory
3-833	Gate C-16	Gatehouse
3-834	Crew Support Building C-5	Crew Shelter
3-836	Gate C-39	Gatehouse
3-840	Fire Station	Factory
3-841	Wash Stall Support	Support
7-27.1	Markov Building	Warehouse

Table 2
Soil Sampling Results -- UBF-55 (mg/kg)

Sample Location	Depth Interval	Aroclor 1248	Aroclor 1254	Aroclor 1262	Total PCBs
P1	Lower	0.22	0.063	0.042 U	0.28
P2	Lower	27	9.4	0.89 U	36
P3	Lower	14	3.7	0.037 U	18
P4	Lower	37	9.3	0.9 U	46
P5	Lower	0.036 U	0.022 J	0.015 J	0.073
P6	Upper	0.036 U	0.036 J	0.048	0.12
P6	Lower	0.037 U	0.037 U	0.018 J	0.092
P7	Upper	0.85 U	260	0.85 U	261
P7	Lower	88 U	570	0.88 U	658
P8	Lower	4	1.4	0.038 U	5.4
P8-DUP	Lower	3.9	1.5	0.038 U	5.4
P9	Lower	82	14	0.86 U	96
P10	Lower	0.037 U	0.037 U	0.017 J	0.091
P11	Lower	0.037 U	0.042	0.028 J	0.11
P13B	Lower	0.5	0.16	0.036 U	0.66
P14	Lower	0.037 U	0.095	0.037 U	0.13
P15	Lower	3.4	2.4	0.037 U	5.8
P15-DUP	Lower	4.2	2.9	0.037 U	7.1
P16	Upper	100	72	0.88 U	172
P16	Lower	1,000	540	0.92 U	1,540
P17	Upper	0.51	0.41	0.042 U	0.92
P17	Lower	0.12	0.038 U	0.038 U	0.16
P18	Lower	0.052	0.038 U	0.038 U	0.090
P19	Lower	0.12	0.052	0.038 U	0.17

Notes:

Only detected Aroclors are shown.
Sample locations are shown on Figure X.

	Indicates samples with total PCBs > 10 mg/kg
	Indicates samples with total PCBs > 100 mg/kg

Source: AGI 1998 [88]

Table 3
Summary of PCB Sediment Trap Data, North Boeing Field (mg/kg)
(through Round 2)

Location	Date Sampled	Total PCBs (mg/kg)
SL4-T1 (MH-422)	8/11/2005	10
	3/16/2006	107
SL4-T2A (MH-482)	8/11/2005	0.18
	3/16/2006	0.38
SL4-T2 (MH-356)	8/11/2005	0.84
	3/16/2006	1.5
SL4-T3A (MH-19C)	8/11/2005	0.038
	3/16/2006	0.73
SL4-T3 (MH-364)	8/11/2005	1.4
	3/16/2006	1.8
SL4-T4A (MH-229A)	8/11/2005	0.45
	3/16/2006	0.11
SL4-T4 (MH-221A)	8/11/2005	2.8 P
	3/16/2006	1.1
SL4-T5A (MH-178)	8/11/2005	0.11
	3/16/2006	0.65
SL4-T5 (MH-363)	8/11/2005	24
	3/16/2006	114

Table 4
Summary of NBF Catch Basin PCB Sampling

Location	Date Sampled	Total PCBs (mg/kg)		Date of Most Recent Cleanout
CB113	7/7/2000	31.7		8/24/2006
CB113	9/26/2005	28		
CB113	7/25/2006	15	U	
CB114	7/15/1992	1.62		10/14/2005
CB114	8/11/1998	0.53		
CB114	5/1/2000	0.52		
CB114	9/26/2005	0.87		
CB173	7/17/1992	12.8		8/22/2006
CB173	9/22/1997	33		
CB173	8/7/1998	49.4		
CB173	9/26/2005	1310		
CB173	10/24/2005	247		
CB173	10/24/2005	400		
CB173	3/21/2006	110		
CB173	4/26/2006	29		
CB173	5/30/2006	122		
CB173	6/22/2006	26		
CB174	10/24/2005	13.7		8/22/2006
CB174A	10/24/2005	7.2		11/15/2005
CB175	10/24/2005	2.88		11/15/2005
CB175	4/26/2006	3.2		
CB182	7/16/1992	19		11/15/2005
CB182	10/18/1996	18		
CB182	8/7/1998	3.4		
CB182	3/21/2006	14		
CB182	4/26/2006	6.1		
CB185	7/16/1992	220		11/15/2005
CB185	8/7/1998	7.9		
CB185	3/21/2006	5.5		
CB185	4/26/2006	11		
CB185	7/25/2006	2		
CB193	6/29/2000	12.27		8/21/2006
CB193	10/27/2005	16.5		
CB193	7/25/2006	12		
CB194	10/24/2005	14.1		8/21/2006
CB194	7/25/2006	20.3		
CB209B	5/4/2000	0.18		NA
CB209B	9/26/2005	0.07		
CB224	8/18/1998	145		11/29/2005
CB224	5/1/2000	49		
CB224	5/13/2005	43		
CB224	7/25/2006	5.6		
CB225	8/18/1998	82		10/5/2005
CB225	7/7/2000	13		
CB225	7/25/2006	27.9		
CB227	7/25/2006	7.5		10/13/2005

Table 4
Summary of NBF Catch Basin PCB Sampling

Location	Date Sampled	Total PCBs (mg/kg)		Date of Most Recent Cleanout
CB228F	6/20/2000	161		10/7/2005
CB228F	5/13/2005	22		
CB228F	7/26/2006	3.5	U	
CB364A	8/14/2000	70		8/24/2006
CB364A	5/13/2005	11		
CB364A	7/26/2006	5.5		
CB370	8/13/1998	158		NA
CB370	6/3/2000	40		
CB370	7/26/2006	28		
CB372	6/20/2000	45		10/13/2005
CB372	7/26/2006	32.8		
CB372A	6/20/2000	51		10/18/2005
CB372A	5/13/2005	8.8		
CB384	8/14/2000	130		10/21/2005
CB384	5/13/2005	16		
CB416	7/19/2000	42		10/5/2005
CB416	5/13/2005	50		
CB416	6/6/2005	16		
CB416	7/26/2006	14.6		
CB418	7/19/2000	23		10/5/2005
CB418	6/6/2005	4		
CB419	7/19/2000	17		10/5/2005
CB419	6/6/2005	22		
CB419	7/26/2006	6.2		
CB420	5/13/2005	30		10/19/2005
CB420	7/26/2006	8.4		
CB583	7/26/2006	3.3		No longer Boeing property
CB584	9/26/1997	51		No longer Boeing property
CB584	8/18/1998	31		
CB584	5/21/2000	213		
CB584	7/26/2006	9.3		
CB585	7/26/2006	0.56		No longer Boeing property
MH108	8/18/1992	426		8/24/2006
MH108	7/25/2006	6.6		
MH130	9/19/1997	11		8/24/2006
MH130	9/26/2005	2.3		
MH133D	9/26/2005	0.11		9/30/2005
MH179	9/22/1997	3.3		8/22/2006
MH179	8/7/1998	1.3		
MH179	5/4/2000	33		
MH179	9/26/2005	15.3		
MH179	4/26/2006	34		
MH179	7/25/2006	47		
MH179A	9/26/2005	3.7		8/22/2006
MH187	7/17/1992	180		8/21/2006
MH187	10/18/1996	0.58		

Table 4
Summary of NBF Catch Basin PCB Sampling

Location	Date Sampled	Total PCBs (mg/kg)		Date of Most Recent Cleanout
MH187	9/23/1997	49		
MH187	8/7/1998	27.2		
MH187	10/4/2005	9.2		
MH193	9/23/1997	47		8/21/2006
MH193	8/7/1998	50.1		
MH193	5/4/2000	47		
MH193	9/26/2005	84		
MH193	7/25/2006	191		
MH226	8/6/1998	46		10/13/2005
MH226	7/25/2006	15		
MH249	8/18/1992	49		10/10/2005
MH249	9/24/1997	98		
MH249	8/14/1998	80		
MH249	6/4/2000	91		
MH249	5/13/2005	12		
MH249	7/26/2006	11.2		
MH415	7/19/2000	25		10/5/2005
MH415	6/6/2005	13		
MH415	7/26/2006	3.8	U	
MH483A	6/4/2000	342		10/5/2005
MH483A	5/13/2005	3.5		
MH582	7/26/2006	1.4		No longer Boeing property
OWS132	10/8/1996	7		1/6/2006
OWS132	9/23/1997	22		
OWS132	8/10/1998	13.5		
OWS132	5/1/2000	46.8		
OWS132	9/26/2005	12		
OWS132	1/5/2006	7.3		
OWS153	8/10/1998	3.9		8/24/2006
OWS153	3/23/2000	9		
OWS153	1/5/2006	1		
OWS186	8/7/1998	234		8/21/2006
OWS186	5/4/2000	199		
OWS186	5/13/2005	33		
OWS186	9/26/2005	49		
OWS186	7/25/2006	1200		
OWS1-C	6/3/2000	11		1/18/2006
OWS1-C	1/13/2006	4.7		
OWS1-C	7/26/2006	2.2		
OWS226A	1/5/2006	32		2/9/2006
OWS226A	7/25/2006	17.4		
OWS421	8/12/1998	0.25		2/2/2006
OWS421	1/13/2006	3		
OWS472A	8/14/1998	13		2/2/2006
OWS472A	1/5/2006	5.6		
OWS483A	1/5/2006	6.6		1/19/2006

Table 4
Summary of NBF Catch Basin PCB Sampling

Location	Date Sampled	Total PCBs (mg/kg)	Date of Most Recent Cleanout
OWS483B	9/25/1997	110	NA
OWS483B	8/14/1998	54	
OWS483B	7/25/2006	3.6	
OWS640	5/20/2000	2.9	NA
OWS640	1/5/2006	2.6	

Table 5
Summary of PCB Concentrations in Joint Material Samples 2000/2001
North Boeing Field

Joint Material Type	Location	Sample Number	Date	Total PCBs (mg/kg)	Range of Detection Limits (mg/kg)
A	A-SP45	NBF-SP45-001109-A	11/9/2000	ND	5-10
A	A-SP55	NBF-SP55-010402-A	4/2/2001	ND	0.98-2
A	A-SP54	NBF-SP54-010402-A	4/2/2001	0.78 J	1-2
A	A-SP83	NBF-SP83-010404-A	4/4/2001	43	5-10
A	A-SP56	NBF-SP56-010402-A	4/2/2001	49	1-2
A	A-SP14	NBF-SP14-001107-A	11/7/2000	23,000	980-2000
A	A-SP65	NBF-SP65-010403-A	4/3/2001	68,000	2000-4000
A	A-SP66	NBF-SP66-010403-A	4/3/2001	79,000	2000-4000
B	B1-SP44	NBF-SP44-001109-B1	11/9/2000	ND	0.98-2
B	B2-SP26	NBF-SP26-001108-B2	11/8/2000	ND	0.98-2
B	B2-SP27	NBF-SP27-001108-B2	11/8/2000	ND	0.98-2
B	B2-SP40	NBF-SP40-001109-B2	11/9/2000	ND	1-2
B	B-SP32	NBF-SP32-001108-B	11/8/2000	ND	1-2
B	B1-SP12	NBF-SP12-001107-B1	11/7/2000	0.54 J	0.99-2
B	B1-SP12	NBF-SP13-B1-DUP	11/7/2000	0.66 J	0.98-2
B	B-SP04	NBF-SP4-001106-B	11/6/2000	0.78 J	1-2
B	B-SP16	NBF-SP16-001107-B	11/7/2000	1.1	0.99-2
B	B1-SP24	NBF-SP24-001108-B1	11/8/2000	1.2	0.99-2
B	B-SP25	NBF-SP25-001108-B	11/8/2000	4.3	1-2
B	B-SP08	NBF-SP8-001107-B	11/7/2000	41.9	0.98-2
C	C1-SP39	NBF-SP39-001109-C1	11/9/2000	ND	20-270
C	C-SP02	NBF-SP2-001106-C	11/6/2000	ND	0.99-2.5
C	C-SP43	NBF-SP43-001109-C	11/9/2000	ND	1-2
C	C2-SP73	NBF-SP73-010403-C2	4/3/2001	1	0.98-2
C	C-SP31	NBF-SP31-001108-C	11/8/2000	1.3	0.98-2
C	C2-SP64	NBF-SP64-010403-C2	4/3/2001	2.7	1-2
C	C2-SP72	NBF-SP72-010403-C2	4/3/2001	13	2000-5300
D	D-SP21	NBF-SP21-001107-D	11/7/2000	0.77 J	0.99-2
D	D-SP11	NBF-SP11-001107-D	11/7/2000	0.96 J	1-2
D	D-SP29	NBF-SP29-001108-D	11/8/2000	1.1	0.99-2
D	D-SP10	NBF-SP10-001107-D	11/7/2000	1.4	0.99-2
D	D1-SP17	NBF-SP17-001107-D1	11/7/2000	2.7	0.98-2
E	E-SP41	NBF-SP41-001109-E	11/9/2000	0.53 J	0.98-2
E	E-SP41	NBF-SP42-E-DUP	11/9/2000	0.55 J	1-2
E	E-SP03	NBF-SP3-001106-E	11/6/2000	5.2	0.98-2
F	F-SP05	NBF-SP5-001106-F	11/6/2000	ND	0.98-2
F	F-SP06	NBF-SP6-001106-F	11/6/2000	ND	0.98-2
F	F-SP36	NBF-SP36-001109-F	11/9/2000	ND	1-2
F	F-SP37	NBF-SP37-001109-F	11/9/2000	ND	0.98-2
F	F-SP38	NBF-SP38-001109-A	11/9/2000	ND	1-2.3
F	F-SP35	NBF-SP35-001109-F	11/9/2000	1.2	.98-2
F	F-SP07	NBF-SP7-001106-F	11/6/2000	3.1	0.99-2
G	G-SP20	NBF-SP20-001107-G	11/7/2000	6.1	0.98-2
G	G-SP75	NBF-SP75-010403-G	4/3/2001	14.1	1-2

Joint Material Type	Location	Sample Number	Date	Total PCBs (mg/kg)	Range of Detection Limits (mg/kg)
G	G-SP57	NBF-SP57-010402-G	4/2/2001	3,900	99-200
G	G-SP85R	NBF-SP85-010404-ResG	4/4/2001	4,200	490-980
G	G-SP70R	NBF-SP70-010403-ResG	4/3/2001	16,100	500-1000
G	G-SP76R	NBF-SP76-010404-ResG	4/4/2001	17,200	500-1000
G	G-SP61R	NBF-SP61-010402-ResG	4/2/2001	19,900	490-980
G	G-SP59R	NBF-SP59-010402-ResG	4/2/2001	20,000	490-980
G	G-SP67R	NBF-SP67-010403-ResG	4/3/2001	25,700	490-980
G	G-SP58	NBF-SP58-010402-G	4/2/2001	35,000	500-1000
G	G-SP30	NBF-SP30-001108-G	11/8/2000	35,300	990-2000
G	G-SP78	NBF-SP78-010404-G	4/4/2001	39,300	980-2000
G	G-SP33	NBF-SP33-001108-G	11/8/2000	50,000	980-2000
G	G-SP80R	NBF-SP80-010404-ResG	4/4/2001	57,000	2000-3900
G	G-SP78	NBF-SP79-DUP	4/4/2001	59,000	2000-3900
G	G-SP82	NBF-SP82-010404-G	4/4/2001	61,000	2000-3900
H	H-SP46	NBF-SP46-001109-H	11/9/2000	ND	0.98-2
H	H-SP48	NBF-SP48-001109-H	11/9/2000	ND	0.98-2
H	H-SP28	NBF-SP28-001108-H	11/8/2000	0.54 J	1-2
H	H-SP15	NBF-SP15-001107-H	11/7/2000	1.7	1-2
H	H-SP74R	NBF-SP74-010403-ResH	4/3/2001	1.8	1-2
H	H-SP47	NBF-SP47-001109-H	11/9/2000	3.9	0.98-2
H	H-SP88	NBF-SP88-010404-H	4/4/2001	4.4	1-2
H	H-SP86R	NBF-SP86-010404-ResH	4/4/2001	8.1	1-2.2
H	H-SP53	NBF-SP53-010402-H	4/2/2001	9	1-2
H	H-SP22	NBF-SP22-001107-H	11/7/2000	11.6	1-2
H	H-SP62	NBF-SP63-DUP	4/3/2001	13.7	1-2
H	H-SP62	NBF-SP62-010403-H	4/3/2001	17.3	1-2
H	H-SP09	NBF-SP9-001107-H	11/7/2000	19.9	1-2
H	H-SP77R	NBF-SP77-010404-ResH	4/4/2001	20.5	0.99-2
H	H-SP68R	NBF-SP68-010403-ResH	4/3/2001	20.9	1-2
H	H-SP84R	NBF-SP84-010404-ResH	4/4/2001	24	1-2
H	H-SP50	NBF-SP50-010402-H	4/2/2001	25.1	1-2
H	H-SP60R	NBF-SP60-010402-ResH	4/2/2001	42	1-2
H	H-SP81R	NBF-SP81-010404-ResH	4/4/2001	50	5-9.5
H	H-SP01	NBF-SP1-001106-H	11/6/2000	164	20-40
H	H-SP49	NBF-SP49-010402-H	4/2/2001	270	9.8-270
H	H-SP69R	NBF-SP69-010403-ResH	4/3/2001	2,240	100-200
I	I-SP19	NBF-SP19-001107-1	11/7/2000	ND	0.99-2
I	I-SP23	NBF-SP23-001108-I	11/8/2000	1.2	0.99-3
J	J-SP18	NBF-SP18-001107-J	11/7/2000	ND	0.99-2
J	J-SP34	NBF-SP34-001108-J	11/8/2000	1.1	1-2
K	K-SP51	NBF-SP51-010402-K	4/2/2001	ND	1-2
K	K-SP52	NBF-SP52-010402-K	4/2/2001	0.61 J	1-2
K	K-SP87	NBF-SP87-010404-K	4/4/2001	0.78 J	1-2

Notes:
Total PCBs consisted of Aroclor-1254 and Aroclor-1260.
Data for residual joint material is shown in yellow.

Table 6
King County International Airport - Stormwater Vault Sediment Results - Comparison to Sediment Management Standards

	SQS	CSL	1541 KCIA L39363-1	1640 KCIA L39363-2	1650 KCIA L39363-3	1657 KCIA L39363-4	1670[a] KCIA L39363-5	1680 KCIA L39363-6	1756 KCIA L39363-7	1757[b] KCIA L39363-8	1757[c] KCIA L39396-1
Date Sampled			6/8/2006	6/7/2006	6/7/2006	6/7/2006	6/6/2006	6/6/2006	6/6/2006	6/6/2006	6/6/2006
TOC (percent)			8.65	7.2	6.98	3.98	6.27	6.59	5.27	8.27	0.45
Metals (mg/kg DW)											
As	57	93	**9.4**	**23**	**34.4**	**14**	**9.3**	**29.3**	**12**	**16**	4 U
Cu	390	390	**1,550**	**233**	**567**	**204**	**227**	**284**	**286**	**301**	**31**
Pb	450	530	**190**	**463**	**744**	**263**	**396**	**420**	**237**	**385**	**10**
Hg	0.41	0.59	**0.13**	**0.21**	**0.24**	**0.20**	**0.30**	**0.24**	**0.54**	**0.24**	0.04 U
Zn	410	960	**1,880**	**1,250**	**1,810**	**1,620**	**574**	**1,240**	**1,580**	**813**	**40**
LPAH (mg/kg OC)											
Acenaphthene	16	57	9 U	15 U	23 U	22 U	**16**	23 U	30 U	16 U	11 U
Acenaphthylene	66	66	21 U	32 U	50 U	48 U	21 U	50 U	66 U	34 U	22 U
Anthracene	220	1,200	5 U	**17**	**14**	**21**	**67**	**29**	**83**	**77**	**14**
Fluorene	23	79	17 U	28 U	43 U	40 U	**27**	44 U	57 U	29 U	20 U
2-Methylnaphthalene	38	64	18 U	31 U	47 U	43 U	19 U	47 U	63 U	31 U	22 U
Naphthalene	99	170	18 U	31 U	47 U	43 U	19 U	47 U	63 U	31 U	22 U
Phenanthrene	100	480	**38**	**190**	**100**	**165**	**333**	**290**	**639**	**571**	**156**
Total LPAH	370	780	**38**	**207**	**114**	**186**	**443**	**319**	**723**	**648**	**170**
HPAH (mg/kg OC)											
Benzo(a)anthracene	110	270	**26**	**99**	**65**	**94**	**313**	**176**	**584**	**429**	**110**
Benzo(a)pyrene	99	210	**32**	**160**	**102**	**157**	**416**	**288**	**808**	**605**	**164**
Benzo(b)fluoranthene[d]	230	450	**52**	**285**	**143**	**261**	**649**	**463**	**1,476**	**1,006**	**290**
Benzo(k)fluoranthene	-	-	**38**	**193**	**152**	**249**	**426**	**461**	**1,104**	**712**	**191**
Benzo(g,h,i)perylene	31	78	**36**	**165**	**104**	**166**	**399**	**308**	**808**	**542**	**163**
Chrysene	110	460	**54**	**263**	**155**	**251**	**514**	**475**	**1,277**	**848**	**224**
Dibenzo(a,h)anthracene	12	33	9 U	**43**	**33**	**40**	**119**	**61**	**197**	**156**	**41**
Fluoranthene	160	1,200	**86**	**467**	**258**	**430**	**837**	**809**	**2,011**	**1,596**	**424**
Indeno(1,2,3-cd)pyrene	34	88	**30**	**143**	**94**	**146**	**372**	**276**	**763**	**514**	**152**
Pyrene	1,000	1,400	**78**	**361**	**202**	**322**	**710**	**584**	**1,454**	**1,209**	**322**
Total HPAH	960	5,300	**432**	**2,179**	**1,308**	**2,115**	**4,754**	**3,902**	**10,484**	**7,617**	**2,080**
Phthalates (mg/kg OC)											
Bis(2-ethylhexyl)phthalate	47	78	**614**	**1,017**	**453**	**739**	**622**	**976**	**1,080**	**2,805**	**14,169**
Butylbenzylphthalate	4.9	64	8 U	**28**	**45**	**37**	**42**	**46**	**67**	**49**	**25**
Diethylphthalate	61	110	8 U	13 U	20 U	19 U	8 U	20 U	27 U	13 U	9 U
Dimethylphthalate	53	53	15 U	24 U	37 U	35 U	15 U	36 U	49 U	25 U	17 U
Di-n-butylphthalate	220	1,700	7 U	11 U	**45**	**18**	7 U	**43**	23 U	11 U	8 U
Di-n-octylphthalate	58	4,500	11 U	17 U	27 U	25 U	11 U	27 U	36 U	18 U	**24**
PCBs (mg/kg OC)											
Aroclor 1016	-	-	0.5 U	0.7 U	1.0 U	1.0 U	0.5 U	1.1 U	1.5 U	0.7 U	4.9 U
Aroclor 1221	-	-	0.5 U	0.7 U	1.0 U	1.0 U	0.5 U	1.1 U	1.5 U	0.7 U	4.9 U
Aroclor 1232	-	-	0.5 U	0.7 U	1.0 U	1.0 U	0.5 U	1.1 U	1.5 U	0.7 U	4.9 U
Aroclor 1242	-	-	0.5 U	0.7 U	1.0 U	1.0 U	0.5 U	1.1 U	1.5 U	0.7 U	4.9 U
Aroclor 1248	-	-	0.5 U	0.7 U	**3.6**	**1.8**	0.5 U	**11.0**	1.5 U	**1.2**	4.9 U
Aroclor 1254	-	-	0.5 U	**2.1**	**2.9**	**1.9**	**1.8**	**15.8**	**5.2**	**4.0**	4.9 U
Aroclor 1260	-	-	0.5 U	**1.4**	**3.8**	**2.4**	**2.7**	**2.4**	**5.0**	**4.0**	4.9 U
Total PCBs	12	65	ND	**3.5**	**10.3**	**6.1**	**4.6**	**29.2**	**10.2**	**9.2**	ND
TPH (mg/kg)	***MTCA A***										
Diesel		2,000	**11,000**	**16,000**	ND	**940**	**2,000**	**2,100**	**8,100**	**6,300**	**1,600**
Motor Oil		2,000	**81,000**	**8,800**	**10,000**	**3,500**	**8,500**	**8,200**	**25,000**	**13,000**	ND

Notes:

Detected values shown in **bold**.
Except where noted, all samples collected from final (outflow) chamber of vault.

(a) = Sample collected from first (inflow) chamber of a two-chamber vault. Insufficient sediment in second (outflow) chamber.
(b) = Sample collected from the middle chamber of vault. Sediment sample appeared normal.
(c) = Sample collected from the last (outflow) chamber of vault. Sediment sample appeared to be a greyish-colored slurry.
(d) = Standard based on total benzofluoranthenes
DW = Dry weight
FD = Field duplicate
ND = Not detected
OC = Organic carbon
U = Chemical not detected at reported concentration.
= Exceeds Sediment Quality Standards (SQS).
= Exceeds Cleanup Screening Levels (CSL) or MTCA Method A soil cleanup level for industrial use.