Table A-1. USEPA 2005 NBSA RI/FS Phase 1 Data.

				Benzo(a)pyrene			Chromium			Total DDTs			Mercury			Total PCBs			2,3,7,8-TCDD		
SAMPLE_ID	Date	Start Depth (cm)	End Depth (cm)	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	ng/kg	Qualifier	Use
HR01SED067B-01	12/1/2005	0	0.5	0.5	G, M	EXCL	27	M	EXCL	0.035	U	EXCL	0.2	M	EXCL	0.165	B	EXCL	4.18		EXCL
HR01SED067B-02	12/1/2005	0.5	1.5	0.7	U, M	EXCL	33	M	EXCL	0.043	U	EXCL	0.78	M	EXCL	0.0116	B	EXCL	0.854	G	EXCL
HR01SED067B-03	12/1/2005	1.5	2.5	0.5	U, M	EXCL	27.1	M	EXCL	0.002	J	EXCL	0.069	B, M	EXCL	0.00181	B	EXCL	0.482	G	EXCL
HR01SED067B-04	12/1/2005	2.5	3.5	0.4	U, M	EXCL	37.5	M	EXCL	0.021	U	EXCL	0.032	B, M	EXCL	0.000397	B	EXCL	0.102	U	EXCL
HR01SED067B-04-DUP	12/1/2005	2.5	3.5	0.4	U, M	EXCL	35.9	M	EXCL	0.021	U	EXCL	0.024	B, M	EXCL	0.00141	B	EXCL	0.256	U	EXCL
HR01SED067B-05	12/1/2005	3.5	5	0.3	U, M	EXCL	34.8	M	EXCL	0.02	U	EXCL	0.028	B, M	EXCL	0.00165	B	EXCL	0.162	U	EXCL
HR01SED067B-06	12/1/2005	5	6.5	0.4	U, M	EXCL	34.5	M	EXCL	0.021	U	EXCL	0.028	B, M	EXCL	0.000577	B	EXCL	0.192	U	EXCL
HR01SED069C-01	12/1/2005	0	0.5	4.8		EXCL	21		EXCL	0.003	J	EXCL	0.14		EXCL	0.0266	B	EXCL	2.67		EXCL
HR01SED069C-02	12/1/2005	0.5	1.5	0.1	G	EXCL	18		EXCL	0.013	U	EXCL	0.015	B	EXCL	0.000442	B	EXCL	0.111	U	EXCL
NB01SED001B-01	11/13/2005	0	0.5	1.5	G, D, M	DW	124	*, M	DW	1.13	J	DW	3	*, M	DW	0.85	D, B	DW	45.9		DW
NB01SED001B-02	11/13/2005	0.5	1.5	2.1	J	DW	120	*, M	DW	0.7	J	DW	3.2	*, M	DW	0.912	D, B	DW	33		DW
NB01SED001B-02-DUP	11/13/2005	0.5	1.5	2.6	G, D, M	DW	130	*, M	DW	1.2	J	DW	2.6	*, M	DW	0.868	D, B	DW	36.5		DW
NB01SED001B-03	11/13/2005	1.5	3	3.7	J	DW	146	*, M	DW	1.62	J	DW	3.8	*, M	DW	1.74	D, B	DW	46.7		DW
NB01SED002B-01	10/30/2005	0	0.5	0.9	G, D, M	DW	140	M	DW	0.8	J	DW	4.9	M	DW	1.23	B	DW	45.8		DW
NB01SED002B-02	10/30/2005	0.5	1.5	0.4	G, D, M	DW	72.8	M	DW	0.296		DW	2.7	M	DW	0.461	B	DW	20.6		DW
NB01SED002B-03	10/30/2005	1.5	2.5	0.8	U, D, M	DW	42.2	M	DW	0.039	U	DW	0.0053	U, M	DW	0.0131	B	DW	0.609	EMPC	DW
NB01SED002B-04	10/30/2005	2.5	3.5	0.6	U, D	DW	20.2		DW	0.019	U	DW	0.0091	B	DW	0.0328	B	DW	1.51		DW
NB01SED002B-05	10/30/2005	3.5	5	0.2	U	DW	24.6		DW	0.004	U	DW	0.0026	U	DW	0.000681	B	DW	0.794	EMPC	DW
NB01SED003D-01	10/31/2005	0	0.5	0.6		S	64.1		S	0.043	J	S	1.5		S	0.146	B	S	14.7		S
NB01SED003D-02	10/31/2005	0.5	1.5	2.6	M	S,NA	137	M	S,NA	0.078	J	S,NA	4.7	M	S,NA	0.088	D, B	S,NA	9.89		S,NA
NB01SED003D-03	10/31/2005	1.5	2.5	1.9	M	S,NA	102	M	S,NA	0.1	U	S,NA	3.7	M	S,NA	0.00356	D, B	S,NA	0.574	EMPC	S,NA
NB01SED003D-04	10/31/2005	2.5	4	0.4	U, M	S,NA	39.9	M	S,NA	0.001	J	S,NA	0.059	B, M	S,NA	0.00396	D, B	S,NA	0.89		S,NA
NB01SED004B-01	10/30/2005	0	0.5	0.8	G, D, M	S	107	M	S	0.199	J	S	2	M	S	0.683	B	S	37.6		S
NB01SED004B-02	10/30/2005	0.5	1.5	1.0	G, D, M	S,NA	164	M	S,NA	0.09	J	S,NA	3.5	M	S,NA	1.2	B, D	S,NA	57.9		S,NA
NB01SED004B-02-DUP	10/30/2005	0.5	1.5	1.1	G, D, M	S,NA	177	M	S,NA	0.088	J	S,NA	3.8	M	S,NA	1.32	D, B	S,NA	65.2		S,NA
NB01SED004B-03	10/30/2005	1.5	3	1.4	D, M	S,NA	306	M	S,NA	0.128	J	S,NA	7.2	M	S,NA	2.8	D, B	S,NA	139		S,NA
NB01SED005A-01	11/2/2005	0	0.5	0.9	M	S	105	*, M	S	0.038	J	S	2	*, M	S	0.693		S	36.2		S
NB01SED005A-02	11/2/2005	0.5	1.5	0.7	M	S,NA	92.3	*, M	S,NA	0.029	J	S,NA	1.5	*, M	S,NA	0.547		S,NA	22.9		S,NA
NB01SED005A-03	11/2/2005	1.5	3.5	1.1	M	S,NA	330	*, M	S,NA	0.12		S,NA	6.9	*, M	S,NA	2.69		S,NA	115		S,NA
NB01SED005A-04	11/2/2005	2.5	3.5	1.0	G, D, M	S,NA	367	*, M	S,NA	0.11	J	S,NA	10.4	*, M	S,NA	4.13		S,NA	180		S,NA
NB01SED006AA-01	11/27/2005	0	0.5	0.4	G, D, M	EXCL	69.2	M	EXCL	0.016	J	EXCL	1.2	*, M	EXCL	0.425	D, B	EXCL	21.4		EXCL
NB01SED006AA-02	11/27/2005	0.5	1.5	0.6	G, D, M	EXCL	73.4	M	EXCL	0.013	J	EXCL	1.1	*, M	EXCL	0.471	D, B	EXCL	13.3		EXCL
NB01SED006AA-03	11/27/2005	1.5	3	0.4	G, D, M	EXCL	80.5	M	EXCL	0.019	J	EXCL	1	*, M	EXCL	0.441	D, B	EXCL	14.3		EXCL
NB01SED007A-01	11/9/2005	0	0.5	0.5	G, D	S	81.6	N	S	0.027	U	S	1.1	*	S	0.537	D, B	S	33.2		S
NB01SED007A-02	11/9/2005	0.5	1.5	0.7	G, D, M	S,NA	119	N	S,NA	0.127	J	S,NA	1.6	*, M	S,NA	0.679	D, B	S,NA	40		S,NA
NB01SED007A-03	11/9/2005	1.5	2.5	1.2	J	S,NA	160	N	S,NA	0.072	J	S,NA	2.6	*	S,NA	1.49	D, B	S,NA	74.3		S,NA
NB01SED007A-04	11/9/2005	2.5	3.5	1.6	G, D	S,NA	187	N	S,NA	0.092	U	S,NA	3.3	*	S,NA	2.13	D, B	S,NA	94.3		S,NA
NB01SED008AA-01	11/14/2005	0	0.5	0.7	J	EXCL	328	*, M	EXCL	0.13	J	EXCL	3.6	*, M	EXCL	3.7	D, B	EXCL	154		EXCL
NB01SED008AA-02	11/14/2005	0.5	1.5	1.9	G, D, M	EXCL	463	*, M	EXCL	0.13	J	EXCL	10.4	*, M	EXCL	4.42	D, B	EXCL	175		EXCL
NB01SED008AA-03	11/14/2005	1.5	3	1.7	G, D, M	EXCL	493	*, M	EXCL	0.239	J	EXCL	16.4	*, M	EXCL	5.84	D, B	EXCL	204		EXCL
NB01SED009A-01	11/6/2005	0	0.5	1.8	D, M	S	114	E, J	S	0.145	J	S	2.9	N, *, J, L	S	0.802	B, D	S	39.4		S
NB01SED009A-02	11/6/2005	0.5	1.5	7.7	D, M	S,NA	214	E, J	S,NA	0.006	J	S,NA	6.2	N, *, J, L	S,NA	0.0369	B, D	S,NA	2.44	G	S,NA
NB01SED009A-03	11/6/2005	1.5	2.5	8.8	D	S,NA	159	E, J	S,NA	0.008	J	S,NA	6.3	N, *, J, L	S,NA	0.00455	B, D	S,NA	0.686	G	S,NA
NB01SED009A-04	11/6/2005	2.5	3.5	3.5		S,NA	108	E, J	S,NA	0.002	J	S,NA	6.9	N, *, J, L	S,NA	0.00359	B, D	S,NA	0.427	U	S,NA
NB01SED010I-01	10/31/2005	0	0.5	1.1	D	DW	61.7		DW	0.107		DW	1.2		DW	0.146	D, B	DW	8.77		DW
NB01SED010I-02	10/31/2005	0.5	1.3	1.9	G, D	DW	128		DW	0.096	U	DW	4.4		DW	0.119	D, B	DW	0.436	G	DW
NB01SED010I-02-DUP	10/31/2005	0.5	1.3	1.7	G, D	DW	107		DW	0.087	U	DW	3.3		DW	0.14	D, B	DW	0.296	EMPC	DW

Table A-1. USEPA 2005 NBSA RI/FS Phase 1 Data.

				Benzo(a)pyrene			Chromium			Total DDTs			Mercury			Total PCBs			2,3,7,8-TCDD		
SAMPLE_ID	Date	Start Depth (cm)	End Depth (cm)	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	ng/kg	Qualifier	Use
NB01SED010I-03	10/31/2005	1.3	2	1.8	G, D	DW	97		DW	0.08	U	DW	2.3		DW	0.129	D, B	DW	0.326	G	DW
NB01SED011B-01	11/1/2005	0	0.5	1.0	G, D	DW	218		DW	0.075	U	DW	5.6		DW	0.134	D, B	DW	5.01		DW
NB01SED011B-02	11/1/2005	0.5	1.5	0.3	U	DW	29.8		DW	0.001	J	DW	0.04	B	DW	0.00596	D, B	DW	0.382	G EMPC	DW
NB01SED011B-03	11/1/2005	1.5	2.5	0.6	U, M	DW	47.7	M	DW	0.001	J	DW	0.05	B, M	DW	0.00332	D, B	DW	0.203	EMPC	DW
NB01SED011B-04	11/1/2005	2.5	3.5	0.3	U	DW	18.5		DW	0.002	J	DW	0.023	B	DW	0.00577	D, B	DW	0.397	G EMPC	DW
NB01SED011B-05	11/1/2005	3.5	4.5	0.4	U, M	DW	27.8	M	DW	7E-04	J	DW	0.061	B, M	DW	0.00615	D, B	DW	0.58	EMPC	DW
NB01SED011B-06	11/1/2005	4.5	5.5	0.2	U	DW	24.1		DW	0.009	J	DW	0.019	B	DW	0.00381	D, B	DW	0.216	G EMPC	DW
NB01SED012A-01	11/1/2005	0	0.5	8.0	D, M	S	329	M	S	0.17	U	S	17.4	M	S	7.69	D, B	S	230		S
NB01SED012A-02	11/1/2005	0.5	1.5	1.1	M	S,NA	491	M	S,NA	0.24	U	S,NA	19.3	M	S,NA	4.59	D, B	S,NA	245		S,NA
NB01SED012A-03	11/1/2005	1.5	2.5	0.9	D, M	S,NA	269	M	S,NA	0.14	U	S,NA	13.1	M	S,NA	5.61	D, B	S,NA	223		S,NA
NB01SED012A-04	11/1/2005	2.5	3.5	1.1	M	S,NA	423	M	S,NA	0.52	J	S,NA	16.1	M	S,NA	6.34	D, B	S,NA	555		S,NA
NB01SED012A-05	11/1/2005	3.5	5	1.5	G, D, M	S,NA	442	M	S,NA	0.39	J	S,NA	22.8	M	S,NA	7.02	D, B	S,NA	334		S,NA
NB01SED012A-06	11/1/2005	5	6.5	2.4	D, M	S,NA	528	*, M	S,NA	0.64	J	S,NA	38.7	*, M	S,NA	3.22		S,NA	322		S,NA
NB01SED012A-06-DUP	11/1/2005	5	6.5	2.3	D, M	S,NA	647	*, M	S,NA	1.4	J	S,NA	22.8	*, M	S,NA	3.83		S,NA	466	J	S,NA
NB01SED012A-07	11/1/2005	6.5	8	3.5	D, M	S,NA	474	*, M	S,NA	0.95	J	S,NA	17.1	*, M	S,NA	1.28		S,NA	26.3		S,NA
NB01SED013C-01	10/31/2005	0	0.5	0.5	G, D	S	28		S	0.036	J	S	0.83		S	0.0686	D, B	S	3.58		S
NB01SED013C-02	10/31/2005	0.5	1.5	3.1	D	S,NA	37		S,NA	0.021	U	S,NA	0.56		S,NA	0.00211	D, B	S,NA	0.465	U	S,NA
NB01SED013C-03	10/31/2005	1.5	2.5	7.0	D	S,NA	76.3		S,NA	0.028	U	S,NA	2.2		S,NA	0.000614	D, B	S,NA	0.432	U	S,NA
NB01SED013C-04	10/31/2005	2.5	3.5	0.1	G, J	S,NA	30.8		S,NA	0.006	U	S,NA	0.019	B	S,NA	9.81E-05	D, B	S,NA	0.0872	U	S,NA
NB01SED014A-01	11/8/2005	0	0.5	3.4	G, D, M	S	143	M	S	0.053	J	S	3	M	S	0.17	D, B	S	10.3		S
NB01SED014A-02	11/8/2005	0.5	1.5	3.1	J	S,NA	101		S,NA	0.003	J	S,NA	2.2		S,NA	0.00252	D, B	S,NA	0.829	U	S,NA
NB01SED014A-03	11/8/2005	1.5	2.5	0.8	U, D	S,NA	22.3		S,NA	0.015	U	S,NA	0.0035	U	S,NA	4.61E-05	B	S,NA	0.111	U	S,NA
NB01SED014A-04	11/8/2005	2.5	3.5	0.9	U, D	S,NA	26.6		S,NA	0.017	U	S,NA	0.011	B	S,NA	1.77E-05	D, B	S,NA	0.299	U	S,NA
NB01SED015A-01	11/1/2005	0	0.5	1.5	G, D, M	S	218	M	S	0.12	U	S	7	M	S	1.52	D, B	S	68.2		S
NB01SED015A-02	11/1/2005	0.5	1.5	0.3		S,NA	40.6		S,NA	0.564	J	S,NA	0.63		S,NA	5.06	D, B	S,NA	166		S,NA
NB01SED015A-03	11/1/2005	1.5	2.5	2.2	G, D, M	S,NA	625	*, M	S,NA	0.27	J	S,NA	21.6	*, M	S,NA	7.48		S,NA	811		S,NA
NB01SED015A-04	11/1/2005	2.5	3.5	4.4	D, M	S,NA	189	*	S,NA	0.074	J	S,NA	5.8	*	S,NA	1.08		S,NA	148		S,NA
NB01SED016C-01	11/13/2005	0	0.5	0.5	J	DW	79.5	*, M	DW	0.023	J	DW	1	*, M	DW	0.394	D, B	DW	24.2		DW
NB01SED016C-02	11/13/2005	0.5	1.5	0.5	J	DW	87.2	*, M	DW	0.128	J	DW	1.5	*, M	DW	0.632	D, B	DW	25.7		DW
NB01SED016C-03	11/13/2005	1.5	2.5	0.6	J	DW	84.2	*	DW	0.019	J	DW	1.3	*	DW	0.607	D, B	DW	37.2		DW
NB01SED016C-04	11/13/2005	2.5	3.5	1.0	J	DW	95	*	DW	0.026	J	DW	1.5	*	DW	0.622	D, B	DW	33.5		DW
NB01SED017B-01	11/20/2005	0	0.5	0.4	G, D	S&DW	62.1		S&DW	0.019	U	S&DW	0.98	N, J, H	S&DW	0.293	D	S&DW	17.6		S&DW
NB01SED017B-02	11/20/2005	0.5	1.5	0.5	G, D, M	S&DW	71.7	M	S&DW	0.024	U	S&DW	0.79	N, J, H	S&DW	0.309	D	S&DW	15.3		S&DW
NB01SED017B-03	11/20/2005	1.5	3	0.5	G, D, M	S&DW	62.6		S&DW	0.021	U	S&DW	0.75	N, J, H	S&DW	0.232	D	S&DW	8.55		S&DW
NB01SED018D-01	11/6/2005	0	0.5	0.2	G	S	31.3	E, J	S	0.013	U	S	0.11	N, *, J, L	S	0.199	B, D	S	16.8		S
NB01SED018D-01-DUP	11/6/2005	0	0.5	0.3	G, D	S	34.6	E, J	S	0.014	U	S	0.62	N, *, J, L	S	0.146	B, D	S	13.2		S
NB01SED018D-02	11/6/2005	0.5	1.5	0.2	U	S,NA	17.6	E, J	S,NA	0.004	U	S,NA	0.22	N, *, J, L	S,NA	0.0472	B, D	S,NA	7.34		S,NA
NB01SED018D-03	11/6/2005	1.5	2.5	0.2	U	S,NA	13.8	E, J	S,NA	0.004	U	S,NA	0.14	N, *, J, L	S,NA	0.015	B, D	S,NA	2	J	S,NA
NB01SED018D-04	11/6/2005	2.5	3.5	6.7	D	S,NA	18.6	E, J	S,NA	0.005	U	S,NA	0.11	N, *, J, L	S,NA	0.0171	B, D	S,NA	3.43		S,NA
NB01SED019A-01	11/2/2005	0	0.5	1.5	G, D, M	S	649	E, J	S	1	J	S	9.5	M	S	2.91	D, B	S	592		S
NB01SED019A-02	11/2/2005	0.5	1.5	0.4		S,NA	112	E, J	S,NA	0.153	J	S,NA	2		S,NA	0.0982	D, B	S,NA	5.86		S,NA
NB01SED019A-03	11/2/2005	1.5	2.5	0.3	U	S,NA	25	E, J	S,NA	0.006	J	S,NA	0.046	B	S,NA	0.0938	B	S,NA	1.49		S,NA
NB01SED019A-04	11/2/2005	2.5	3.5	0.5	G, D	S,NA	229	*	S,NA	0.072	J	S,NA	4.4	*	S,NA	0.00422		S,NA	0.868		S,NA
NB01SED019A-05	11/2/2005	3.5	5	0.2	U	S,NA	16.6	E, J	S,NA	0.004	U	S,NA	0.017	B	S,NA	0.0107	B	S,NA	0.167	U	S,NA
NB01SED019A-05-DUP	11/2/2005	3.5	5	0.2	U	S,NA	17.2	E, J	S,NA	0.004	U	S,NA	0.016	B	S,NA	3.63E-06	B	S,NA	0.163	U	S,NA
NB01SED019A-06	11/2/2005	5	6.5	0.2	U	S,NA	17.4	E, J	S,NA	0.004	U	S,NA	0.0056	B	S,NA	0.000162	B	S,NA	0.132	U	S,NA
NB01SED020A-01	11/8/2005	0	0.5	0.5	J	S	134		S	0.045	J	S	2.1		S	0.902	D, B	S	182		S

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				Benzo(a)pyrene			Chromium			Total DDTs			Mercury			Total PCBs			2,3,7,8-TCDD		
SAMPLE_ID	Date	Start Depth (cm)	End Depth (cm)	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	ng/kg	Qualifier	Use
NB01SED020A-01-DUP	11/8/2005	0	0.5	0.6	G, D	S	104		S	0.039	J	S	1.7		S	0.822	D, B	S	185		S
NB01SED020A-02	11/8/2005	0.5	1.5	1.0	G, D	S,NA	124		S,NA	0.05	J	S,NA	2.4		S,NA	0.886	D, B	S,NA	129		S,NA
NB01SED020A-03	11/8/2005	1.5	2.5	4.1	G, D, M	S,NA	374	M	S,NA	1.04	J	S,NA	5.9	M	S,NA	0.48	D, B	S,NA	5.29		S,NA
NB01SED020A-04	11/8/2005	2.5	3.5	4.1	G, D	S,NA	154		S,NA	0.018	U	S,NA	3.3		S,NA	0.152	D, B	S,NA	2.14	G	S,NA
NB01SED020A-05	11/8/2005	3.5	5	4.1	G, D	S,NA	147		S,NA	0.017	U	S,NA	2.7		S,NA	0.011	D, B	S,NA	1.2	G	S,NA
NB01SED020A-06	11/8/2005	5	6.5	6.4	D	S,NA	103		S,NA	0.002	J	S,NA	2.7		S,NA	0.00082	D, B	S,NA	0.858	U	S,NA
NB01SED021B-01	11/20/2005	0	0.5	0.8	G, D, M	DW	56.8		DW	0.024	U	DW	0.8	N, J, H	DW	0.171	D	DW	8.54		DW
NB01SED021B-02	11/20/2005	0.5	1.5	0.2	G, D, M	DW	39.9		DW	0.02	U	DW	0.49	N, J, H	DW	0.161	D	DW	7.32		DW
NB01SED021B-03	11/20/2005	1.5	3	0.2	U	DW	13.3		DW	0.004	U	DW	0.0057	B, N, J, H	DW	0.00237		DW	0.21	G	DW
NB01SED022A-01	11/9/2005	0	0.5	0.8	G, D, M	S	98.4	N	S	0.031	U	S	1.4	*, M	S	0.538	D, B	S	40.2		S
NB01SED022A-02	11/9/2005	0.5	1.5	0.9	G, D	S,NA	150	N	S,NA	0.041	J	S,NA	1.7	*	S,NA	0.78	D, B	S,NA	55.3		S,NA
NB01SED022A-03	11/9/2005	1.5	2.5	1.2	G, D, M	S,NA	148	N	S,NA	0.112	J	S,NA	2.3	*, M	S,NA	0.934	D, B	S,NA	74		S,NA
NB01SED022A-04	11/9/2005	2.5	3.5	0.8	G, D, M	S,NA	198	N	S,NA	0.1	J	S,NA	3.1	*, M	S,NA	1.16	D, B	S,NA	84		S,NA
NB01SED023A-01	11/1/2005	0	0.5	1.3		S	108	*	S	0.112	J	S	3	*	S	0.818		S	63.6		S
NB01SED023A-02	11/1/2005	0.5	1.5	0.7		S,NA	238	*	S,NA	0.1	J	S,NA	7.6	*	S,NA	2.49		S,NA	223		S,NA
NB01SED023A-03	11/1/2005	1.5	2.5	0.7	G, D	S,NA	89.3	*	S,NA	0.048	J	S,NA	1.7	*	S,NA	0.685		S,NA	30.9		S,NA
NB01SED023A-04	11/1/2005	2.5	3.5	4.3	D, M	S,NA	350	*, M	S,NA	2.83	J	S,NA	6	*, M	S,NA	0.327		S,NA	2.19	U J EMPC	S,NA
NB01SED024B-01	11/8/2005	0	0.5	0.4	G, D, M	DW	82.9	M	DW	0.023	J	DW	1	M	DW	0.309	D, B	DW	19.6		DW
NB01SED024B-02	11/8/2005	0.5	1	0.2	G, D	DW	27.3		DW	0.005	J	DW	0.25		DW	0.085	D, B	DW	5.2		DW
NB01SED025B-01	11/8/2005	0	0.5	0.2	J	EXCL	32.3		EXCL	0.14	J	EXCL	0.56		EXCL	0.193	D, B	EXCL	12.3		EXCL
NB01SED025B-02	11/8/2005	0.5	1.5	2.1	G, D, M	EXCL	276	M	EXCL	0.023	U	EXCL	4.5	M	EXCL	0.167	D, B	EXCL	0.685	U	EXCL
NB01SED025B-03	11/8/2005	1.5	2.5	3.5	G, D, M	EXCL	373	M	EXCL	0.12	U	EXCL	6.4	M	EXCL	0.24	D, B	EXCL	0.905	G	EXCL
NB01SED025B-04	11/8/2005	2.5	3.5	4.2	G, D, M	EXCL	313	M	EXCL	0.11	U	EXCL	6	M	EXCL	0.146	D, B	EXCL	0.963	G	EXCL
NB01SED025B-05	11/8/2005	3.5	5	3.9	G, D, M	EXCL	333	M	EXCL	0.12	U	EXCL	6.1	M	EXCL	0.14	D, B	EXCL	0.449	U	EXCL
NB01SED025B-06	11/8/2005	5	6.5	3.7	J	EXCL	224		EXCL	0.006	J	EXCL	4.3		EXCL	0.00481	D, B	EXCL	0.79	U	EXCL
NB01SED026A-01	11/2/2005	0	0.5	0.6		DW	179	*	DW	0.043	J	DW	3.9	*	DW	2.48		DW	82.4		DW
NB01SED026A-02	11/2/2005	0.5	1.5	0.1	G	DW	23.3	*	DW	0.004	J	DW	0.21	*	DW	0.187		DW	13.6		DW
NB01SED026A-03	11/2/2005	1.5	3	0.1	G	DW	46.6	*	DW	0.006	J	DW	0.57	*	DW	0.2		DW	12.5		DW
NB01SED027A-01	11/14/2005	0	0.5	0.3	G, J	DW	51.7	*	DW	0.022	J	DW	0.52	*	DW	0.222	D, B	DW	16.3	J	DW
NB01SED027A-02	11/14/2005	0.5	1.5	0.2	G, J	DW	49.6	*	DW	0.012	J	DW	0.42	*	DW	0.148	D, B	DW	8.42	J	DW
NB01SED027A-03	11/14/2005	1.5	3	0.1	G, J	DW	36.9	*	DW	0.021	J	DW	0.25	*	DW	0.138	D, B	DW	4.83	J	DW
NB01SED028C-01	11/9/2005	0	0.5	0.8	J	S	109	N	S	0.025	J	S	1.4	*, M	S	0.461	D, B	S	48.8		S
NB01SED028C-02	11/9/2005	0.5	1.5	0.7	G, D, M	S,NA	143	N	S,NA	0.03	J	S,NA	2	*, M	S,NA	0.629	D, B	S,NA	64.7		S,NA
NB01SED028C-03	11/9/2005	1.5	2.5	0.8	G, D, M	S,NA	154	N	S,NA	0.051	J	S,NA	2.3	*, M	S,NA	0.753	D, B	S,NA	160		S,NA
NB01SED028C-04	11/9/2005	2.5	3.5	1.3	J	S,NA	341	N	S,NA	0.1		S,NA	6.9	*, M	S,NA	3.25	D, B	S,NA	198		S,NA
NB01SED028C-05	11/9/2005	3.5	5	1.6	J	S,NA	396	N	S,NA	0.11	U	S,NA	6.9	*, M	S,NA	4.58	D, B	S,NA	474	J	S,NA
NB01SED028C-05-DUP	11/9/2005	3.5	5	1.6	J	S,NA	403	N	S,NA	0.13	U	S,NA	7.5	*, M	S,NA	4.42	D, B	S,NA	453		S,NA
NB01SED028C-06	11/9/2005	5	6.5	2.7	D	S,NA	121	N	S,NA	0.005		S,NA	2.5	*	S,NA	0.0387	D, B	S,NA	3.94		S,NA
NB01SED029C-01	11/15/2005	0	0.5	0.6	G, D	DW	72		DW	0.025	J	DW	0.97		DW	0.439	D, B	DW	33.5		DW
NB01SED029C-02	11/15/2005	0.5	1.5	0.4	G, D	DW	57.8		DW	0.016	J	DW	0.84		DW	0.387	D, B	DW	50		DW
NB01SED029C-03	11/15/2005	1.5	2.5	0.6	G, D	DW	64		DW	0.015	J	DW	0.8		DW	0.34	D, B	DW	20.3		DW
NB01SED029C-03	11/15/2005	1.5	2.5	0.6	G, D	DW	70		DW	0.111	J	DW	0.98		DW	0.467	D, B	DW	44.2		DW
NB01SED029C-04-DUP	11/15/2005	2.5	3.5	0.5	G, D	DW	90.1		DW	NA		DW	1.2		DW	0.464	D, B	DW	33.5		DW
NB01SED029C-05	11/15/2005	3.5	4.5	3.6	D	DW	92.4		DW	0.03	J	DW	1.3		DW	0.554	D, B	DW	33.4		DW
NB01SED029C-06	11/15/2005	4.5	5.5	0.8	G, D	DW	109		DW	0.042	J	DW	1.7		DW	0.647	D, B	DW	49.9		DW
NB01SED030B-01	11/15/2005	0	0.5	0.5	G, D	DW	58.1		DW	0.016	J	DW	0.75		DW	0.264	D, B	DW	19.4		DW
NB01SED030B-02	11/15/2005	0.5	1.5	0.5	G, D, M	DW	62.2	M	DW	0.016	J	DW	0.8	M	DW	0.356	D, B	DW	17.8		DW

Table A-1. USEPA 2005 NBSA RI/FS Phase 1 Data.

				Benzo(a)pyrene			Chromium			Total DDTs			Mercury			Total PCBs			2,3,7,8-TCDD		
SAMPLE_ID	Date	Start Depth (cm)	End Depth (cm)	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	ng/kg	Qualifier	Use
NB01SED031A-01	11/14/2005	0	0.5	0.3	G, D, M	DW	74.4	M	DW	0.029		DW	1.1	N, J, L	DW	0.271	D, B	DW	50.8		DW
NB01SED031A-02	11/14/2005	0.5	1.5	0.5	G, D	DW	69		DW	0.074	J	DW	0.84	N, J, L	DW	0.262	D, B	DW	22.5		DW
NB01SED031A-03	11/14/2005	1.5	2.8	0.2	G, D	DW	66.6		DW	0.034		DW	0.85	N, J, L	DW	0.247	D, B	DW	16.2		DW
NB01SED032A-01	11/13/2005	0	0.5	0.8	J	S	121	*, M	S	0.033	J	S	1.5	*, M	S	0.521	D, B	S	67.3	J	S
NB01SED032A-02	11/13/2005	0.5	1.5	0.5	J	S,NA	210	*, M	S,NA	0.064	J	S,NA	4.6	*, M	S,NA	1.23	D, B	S,NA	1100	J	S,NA
NB01SED032A-03	11/13/2005	1.5	2.5	1.2	J	S,NA	387	*, M	S,NA	0.072	J	S,NA	7	*, M	S,NA	4.03	D, B	S,NA	322		S,NA
NB01SED032A-04	11/13/2005	2.5	3.5	1.5	G, D, M	S,NA	444	*, M	S,NA	0.1	J	S,NA	7.4	*, M	S,NA	5.45	D, B	S,NA	680		S,NA
NB01SED033AD-01	12/11/2005	0	0.5	0.7	G, D	EXCL	66		EXCL	0.103	J	EXCL	0.89		EXCL	0.316	D	EXCL	49.4		EXCL
NB01SED033AD-02	12/11/2005	0.5	1.5	0.7	G, D, M	EXCL	71.3	M	EXCL	0.107	J	EXCL	0.85	M	EXCL	0.365	D	EXCL	29.9		EXCL
NB01SED034AC-01	12/11/2005	0	0.5	1.0	G, D, M	EXCL	97.8	M	EXCL	0.031	J	EXCL	1.3	M	EXCL	0.482	D	EXCL	68.3		EXCL
NB01SED034AC-02-DUP	12/11/2005	0.5	1.5	0.6	G, D, M	EXCL	81.5	M	EXCL	NA		EXCL	1.2	M	EXCL	0.486	D	EXCL	54.9		EXCL
NB01SED034AC-02	12/11/2005	0.5	1.5	0.6	G, D, M	EXCL	80.9	M	EXCL	0.019	J	EXCL	1.1	M	EXCL	0.433	D	EXCL	29.9		EXCL
NB01SED034AC-03	12/11/2005	1.5	3	0.6	G, D, M	EXCL	94.2	M	EXCL	0.024	J	EXCL	1.5	M	EXCL	0.449	D	EXCL	38.8		EXCL
NB01SED035AC-01	12/11/2005	0	0.5	0.8	G, D, M	EXCL	77.6	M	EXCL	0.03	J	EXCL	1.1	M	EXCL	0.441	D	EXCL	45.1		EXCL
NB01SED036F-01	11/27/2005	0	0.5	2.1	G, D, M	DW	265	M	DW	0.06	U	DW	2.4	*, M	DW	2.92	D, B	DW	42		DW
NB01SED036F-02	11/27/2005	0.5	1.5	1.4	G, D, M	DW	143	M	DW	0.019	U	DW	1.5	*, M	DW	0.927	D, B	DW	215		DW
NB01SED036F-03	11/27/2005	1.5	2.5	0.8	G, D, M	DW	95.3	M	DW	0.02	J	DW	1.5	*, M	DW	0.617	D, B	DW	30.6		DW
NB01SED036F-04	11/27/2005	2.5	3.5	0.6	G, D	DW	NA		DW	0.037	J	DW	NA		DW	0.673	D, B	DW	30.4		DW
NB01SED037C-01	11/14/2005	0	0.5	1.4	D, M	S	140	M	S	0.042		S	2.1	N, J, L	S	0.482	D, B	S	98		S
NB01SED037C-01-DUP	11/14/2005	0	0.5	1.0	G, D, M	S	146	M	S	0.04		S	2.3	N, J, L	S	0.456	D, B	S	89.4		S
NB01SED037C-02	11/14/2005	0.5	1.5	1.5	D, M	S,NA	385	M	S,NA	0.15		S,NA	8.2	N, J, L	S,NA	1.75	D, B	S,NA	405		S,NA
NB01SED037C-03	11/14/2005	1.5	2.5	2.2	D, M	S,NA	607	M	S,NA	0.33		S,NA	6.6	N, J, L	S,NA	1.8	D, B	S,NA	715		S,NA
NB01SED037C-04	11/14/2005	2.5	3.5	0.1	G, J	S,NA	19		S,NA	0.001	J	S,NA	0.012	B, N, J, L	S,NA	0.00211	B	S,NA	1.29		S,NA
NB01SED038A-01	11/20/2005	0	0.5	0.3	G, D	S	68.8		S	0.014	U	S	0.63	N, J, H	S	0.0381	D	S	3.08		S
NB01SED038A-02	11/20/2005	0.5	1.5	0.1	G, J	S,NA	18.6		S,NA	0.014	U	S,NA	0.014	B, N, J, H	S,NA	0.000189		S,NA	0.255	G	S,NA
NB01SED038A-03	11/20/2005	1.5	2.5	0.7	U, D	S,NA	18.7		S,NA	0.013	U	S,NA	0.0032	U, N, J, H	S,NA	0.000126		S,NA	0.127	G	S,NA
NB01SED038A-04	11/20/2005	2.5	4	0.6	U, D	S,NA	12.7		S,NA	0.012	U	S,NA	0.0034	B, N, J, H	S,NA	1.4E-06		S,NA	0.174	U	S,NA
NB01SED038A-04-DUP	11/20/2005	2.5	4	0.2	U	S,NA	13.1		S,NA	0.012	U	S,NA	0.0029	U, N, J, H	S,NA	0.000136		S,NA	0.143	U	S,NA
NB01SED039A-01	11/17/2005	0	0.5	2.7	D	S	118		S	0.016	J	S	1.8		S	0.333	D, B	S	45.3		S
NB01SED039A-02	11/17/2005	0.5	1.5	2.5	D	S,NA	110		S,NA	0.008	J	S,NA	2.3		S,NA	0.0361	D, B	S,NA	7.01		S,NA
NB01SED039A-03	11/17/2005	1.5	2.5	0.6	G, D	S,NA	21.6		S,NA	6E-04	J	S,NA	0.22		S,NA	0.00146	B	S,NA	0.667		S,NA
NB01SED039A-04	11/17/2005	2.5	3.5	0.8	U, D	S,NA	21.6		S,NA	0.005	U	S,NA	0.016	B	S,NA	0.00473	B	S,NA	0.209	EMPC	S,NA
NB01SED040A-01	11/15/2005	0	0.5	15.0	D, M	S	305	M	S	0.012	J	S	5.5	M	S	0.00439	D, B	S	0.947	G	S
NB01SED040A-02	11/15/2005	0.5	1.5	6.5	D, M	S,NA	247		S,NA	0.007	J	S,NA	4.1		S,NA	0.0109	D, B	S,NA	1.7	G	S,NA
NB01SED040A-03	11/15/2005	1.5	2.5	4.6	D	S,NA	182		S,NA	0.004	J	S,NA	2.4		S,NA	0.000626	B	S,NA	0.333	G	S,NA
NB01SED040A-04	11/15/2005	2.5	3.5	5.6	D, M	S,NA	275	M	S,NA	0.001	J	S,NA	3.7	M	S,NA	0.000644	B	S,NA	0.308	G	S,NA
NB01SED041A-01	11/15/2005	0	0.5	0.8	D	S	201	J, H	S	0.197	J	S	1.8		S	0.391	D, B	S	51.4		S
NB01SED041A-02	11/15/2005	0.5	1.5	5.6	D, M	S,NA	1020	M	S,NA	0.049	U	S,NA	6.7	M	S,NA	0.383	D, B	S,NA	2.25		S,NA
NB01SED041A-03	11/15/2005	1.5	2.5	5.6	D, M	S,NA	652	M	S,NA	0.052	U	S,NA	5.4	M	S,NA	0.198	D, B	S,NA	0.718	G	S,NA
NB01SED041A-04	11/15/2005	2.5	3.5	4.0	D, M	S,NA	499	M	S,NA	0.043	U	S,NA	4.2	M	S,NA	0.0589	D, B	S,NA	0.54	G	S,NA
NB01SED042B-01	12/5/2005	0	0.5	1.4	D, M	S	111	M	S	0.036		S	2.6	M	S	0.55	B, D	S	82.1		S
NB01SED042B-02	12/5/2005	0.5	1.5	1.4	D	S,NA	82.4		S,NA	0.025	J	S,NA	1.2		S,NA	0.37	B, D	S,NA	56		S,NA
NB01SED042B-03	12/5/2005	1.5	2.5	0.9	D, M	S,NA	89.3	M	S,NA	0.025	J	S,NA	1.4	M	S,NA	0.418	B, D	S,NA	37.7		S,NA
NB01SED043C-01	11/20/2005	0	0.5	0.8	G, D	S	90		S	0.018	U	S	1.1	N, J, H	S	0.348	D	S	35.3		S
NB01SED043C-02	11/20/2005	0.5	1.5	1.2	D, M	S,NA	114	M	S,NA	0.025	J	S,NA	1.5	N, J, H	S,NA	0.638	D	S,NA	48.6		S,NA
NB01SED043C-03	11/20/2005	1.5	2.8	0.4	G, D	S,NA	87.6		S,NA	0.019	J	S,NA	1.2	N, J, H	S,NA	0.451	D	S,NA	35		S,NA
NB01SED044A-01	11/27/2005	0	0.5	1.5	D, M	S	119	M	S	0.022	J	NA	2.2	*, M	S	0.586	D, B	S	73.5		S

Table A-1. USEPA 2005 NBSA RI/FS Phase 1 Data.

				Benzo(a)pyrene			Chromium			Total DDTs			Mercury			Total PCBs			2,3,7,8-TCDD		
SAMPLE_ID	Date	Start Depth (cm)	End Depth (cm)	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	ng/kg	Qualifier	Use
NB01SED044A-01-DUP	11/27/2005	0	0.5	0.9	G, D	S	112		S	0.024	J	NA	2.2	*	S	0.772	D, B	S	79.6		S
NB01SED044A-02	11/27/2005	0.5	1.5	1.2	D, M	S,NA	243	M	S,NA	0.047	J	NA	7.4	*, M	S,NA	1.62	D, B	S,NA	113		S,NA
NB01SED044A-03	11/27/2005	1.5	2.5	1.5	D, M	S,NA	392	M	S,NA	0.086	J	NA	11.6	*, M	S,NA	3.22	D, B	S,NA	203		S,NA
NB01SED044A-04	11/27/2005	2.5	3.5	1.1	D, M	S,NA	370	M	S,NA	0.091	J	NA	8.4	*, M	S,NA	3.6	D, B	S,NA	357		S,NA
NB01SED044A-05	11/27/2005	3.5	5	1.6	D, M	S,NA	530	M	S,NA	0.11	J	NA	8.9	*, M	S,NA	5.74	D, B	S,NA	787		S,NA
NB01SED044A-06	11/27/2005	5	6.5	1.5	D, M	S,NA	690	M	S,NA	0.17	J	NA	13.5	*, M	S,NA	5.85	D, B	S,NA	1390		S,NA
NB01SED045B-01	12/6/2005	0	0.5	6.4	D	S	165		S	0.092	J	S	3		S	0.291	D	S	75.9		S
NB01SED045B-02	12/6/2005	0.5	1.5	11.0	D	S,NA	129		S,NA	0.004	J	S,NA	2.3		S,NA	0.0171		S,NA	1.71		S,NA
NB01SED045B-03	12/6/2005	1.5	2.5	0.4	G, D	S,NA	39.3		S,NA	0.016	U	S,NA	1.2		S,NA	0.000471		S,NA	0.226	G	S,NA
NB01SED045B-04	12/6/2005	2.5	3.5	0.9	U, D	S,NA	28.3		S,NA	0.017	U	S,NA	0.021	B	S,NA	3.77E-05		S,NA	0.11	G	S,NA
NB01SED045B-05	12/6/2005	3.5	5	0.9	U, D	S,NA	29.3		S,NA	0.018	U	S,NA	0.028	B	S,NA	2.35E-05		S,NA	0.0811	U	S,NA
NB01SED045B-06	12/6/2005	5	6.5	0.8	U, D	S,NA	18.2		S,NA	0.016	U	S,NA	0.02	B	S,NA	0		S,NA	0.114	U	S,NA
NB01SED046E-01	12/5/2005	0	0.5	1.5	D	S	103		S	0.042	J	S	3.3		S	0.73	B, D	S	89.3		S
NB01SED046E-02	12/5/2005	0.5	1.5	1.8	G, D, M	S,NA	324	M	S,NA	0.09	J	S,NA	3.5	M	S,NA	2.45	B, D	S,NA	156		S,NA
NB01SED046E-03	12/5/2005	1.5	3.5	0.8	D	S,NA	181		S,NA	0.058	J	S,NA	2.5		S,NA	0.847	B	S,NA	235		S,NA
NB01SED047A-01	11/17/2005	0	0.5	1.3	D, M	S	140	M	S	0.055	J	S	2.7	M	S	0.885	D, B	S	79.3		S
NB01SED047A-02	11/17/2005	0.5	1.5	1.1	G, D, M	S,NA	153	M	S,NA	0.062	J	S,NA	3.2	M	S,NA	0.904	D, B	S,NA	89.2		S,NA
NB01SED047A-03	11/17/2005	1.5	3	0.7	G, D	S,NA	122		S,NA	0.071	J	S,NA	2.8		S,NA	0.782	D, B	S,NA	63.9		S,NA
NB01SED048A-01	11/17/2005	0	0.5	1.2	G, D, M	S	97.4	M	S	0.033	J	S	2.6	M	S	0.533	D, B	S	57.6		S
NB01SED048A-02	11/17/2005	0.5	1.5	1.8	J	S,NA	93.8	M	S,NA	0.022	J	S,NA	1.9	M	S,NA	0.584	D, B	S,NA	55.1		S,NA
NB01SED049C-01	11/17/2005	0	0.5	2.0	J	S	201	M	S	0.077		S	88.1	M	S	2.69	D, B	S	139		S
NB01SED049C-01-DUP	11/17/2005	0	0.5	3.5	D, J	S	182	M	S	0.052	J	S	65.9	M	S	2.14	D, B	S	128		S
NB01SED049C-02	11/17/2005	0.5	1.5	3.1	D, M	S,NA	237	M	S,NA	0.11		S,NA	161	M	S,NA	4.45	D, B	S,NA	193		S,NA
NB01SED049C-03	11/17/2005	1.5	2.5	2.7	J	S,NA	218	M	S,NA	0.064	J	S,NA	282	M	S,NA	3.2	D, B	S,NA	175		S,NA
NB01SED049C-04	11/17/2005	2.5	3.5	2.4	D, M	S,NA	284	M	S,NA	0.09	J	S,NA	758	M	S,NA	3.5	D, B	S,NA	140		S,NA
NB01SED049C-05	11/17/2005	3.5	5	3.1	D, M	S,NA	171	M	S,NA	0.048	J	S,NA	53.6	M	S,NA	1.67	D, B	S,NA	173	J L	S,NA
NB01SED049C-06	11/17/2005	5	6.5	3.5	D, M	S,NA	207	M	S,NA	0.054	J	S,NA	75.5	M	S,NA	2.88	D, B	S,NA	228		S,NA
NB01SED050A-01	12/4/2005	0	0.5	0.8		S	41.3		S	0.015	J	S	0.36		S	0.0625	B	S	16.5		S
NB01SED050A-02	12/4/2005	0.5	1.5	0.3	U	S,NA	29.8		S,NA	0.019	U	S,NA	0.049	B	S,NA	0.000837	B	S,NA	1.32		S,NA
NB01SED050A-03	12/4/2005	1.5	2.5	0.3	U	S,NA	21.9		S,NA	0.018	U	S,NA	0.023	B	S,NA	0.000223	B	S,NA	0.137	G	S,NA
NB01SED050A-04	12/4/2005	2.5	3.5	0.3	U	S,NA	14.4		S,NA	0.015	U	S,NA	0.0087	B	S,NA	4.34E-05	B	S,NA	0.104	U	S,NA
NB01SED051D-01	12/5/2005	0	0.5	1.6	D	S	119		S	0.035	J	S	2.5		S	0.642	B, D	S	89.6		S
NB01SED051D-02	12/5/2005	0.5	1.5	1.9	G, D, M	S,NA	341	M	S,NA	0.11		S,NA	11.2	M	S,NA	2.24	B, D	S,NA	188		S,NA
NB01SED051D-03	12/5/2005	1.5	2.5	1.1	G, D, M	S,NA	356	M	S,NA	0.14	J	S,NA	7	M	S,NA	2.74	B, D	S,NA	307		S,NA
NB01SED051D-04	12/5/2005	2.5	3.5	1.0	D, M	S,NA	262	M	S,NA	0.11		S,NA	3.4	M	S,NA	1.83	D	S,NA	1070		S,NA
NB01SED051D-04-DUP	12/5/2005	2.5	3.5	1.0	D	S,NA	234		S,NA	0.1		S,NA	3.6		S,NA	1.72	D	S,NA	582		S,NA
NB01SED051D-05	12/5/2005	3.5	5	2.4	D, J, L	S,NA	609	M	S,NA	0.18		S,NA	9.7	M	S,NA	4.95	D	S,NA	947		S,NA
NB01SED051D-06	12/5/2005	5	6.5	4.1	D, M	S,NA	1000	M	S,NA	0.31	J	S,NA	14.7	M	S,NA	7.96	D	S,NA	3220		S,NA
NB01SED052B-01	11/30/2005	0	0.5	1.9	D	S	104	E, J	S	0.028	J	S	2		S	0.54		S	85.1		S
NB01SED052B-01-DUP	11/30/2005	0	0.5	2.2	D	S	117	E, J	S	0.029	J	S	2.1		S	0.556		S	126		S
NB01SED052B-02	11/30/2005	0.5	1.5	2.7	D, M	S,NA	194	E, J	S,NA	0.053	J	S,NA	5.1	M	S,NA	1.14		S,NA	127		S,NA
NB01SED052B-03	11/30/2005	1.5	3.5	2.4	D, M	S,NA	464	E, J	S,NA	0.11	J	S,NA	13	M	S,NA	3.74		S,NA	212		S,NA
NB01SED052B-04	11/30/2005	3.5	6	1.8	D, M	S,NA	356	E, J	S,NA	0.11	J	S,NA	8.1	M	S,NA	3.55		S,NA	401		S,NA
NB01SED052B-05	11/30/2005	6	8.5	2.4	D, M	S,NA	541	E, J	S,NA	0.1	U	S,NA	10.8	M	S,NA	9.09		S,NA	957		S,NA
NB01SED052B-06	11/30/2005	8.5	11	3.0	D, M	S,NA	749	E, J	S,NA	0.14	J	S,NA	16.2	M	S,NA	11.1		S,NA	2230		S,NA
NB01SED053B-01	12/4/2005	0	0.5	0.9		S	48.9		S	0.009	J	S	0.66		S	0.149	B	S	15.3		S
NB01SED053B-01-DUP	12/4/2005	0	0.5	0.9		S	58.9		S	0.008		S	0.64		S	0.1	B	S	17.8		S

Table A-1. USEPA 2005 NBSA RI/FS Phase 1 Data.

				Benzo(a)pyrene			Chromium			Total DDTs			Mercury			Total PCBs			2,3,7,8-TCDD		
SAMPLE_ID	Date	Start Depth (cm)	End Depth (cm)	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	ng/kg	Qualifier	Use
NB01SED053B-02	12/4/2005	0.5	1.5	0.3	U	S,NA	28.6		S,NA	0.017	U	S,NA	0.056		S,NA	0.00413	B	S,NA	0.878		S,NA
NB01SED053B-03	12/4/2005	1.5	2.5	0.3	U	S,NA	28.6		S,NA	0.017	U	S,NA	0.047	B	S,NA	0.002	B	S,NA	0.649		S,NA
NB01SED053B-04	12/4/2005	2.5	3.5	0.3	U	S,NA	31.3		S,NA	0.018	U	S,NA	0.038	B	S,NA	0.000865	B	S,NA	0.241	EMPC	S,NA
NB01SED053B-05	12/4/2005	3.5	5	0.3	U	S,NA	29.9		S,NA	0.018	U	S,NA	0.032	B	S,NA	0.00183	B	S,NA	0.267	G	S,NA
NB01SED053B-06	12/4/2005	5	6.5	0.3	U	S,NA	14.1		S,NA	0.014	U	S,NA	0.029	B	S,NA	0.000463	B	S,NA	0.117	U	S,NA
NB01SED054A-01	11/30/2005	0	0.5	0.3	G, D	S	33	E, J	S	0.019	U	S	0.27		S	0.0429		S	6.75		S
NB01SED054A-02	11/30/2005	0.5	1.5	0.8	U, D	S,NA	17.6	E, J	S,NA	0.015	U	S,NA	0.081		S,NA	0.00691		S,NA	1.21		S,NA
NB01SED054A-03	11/30/2005	1.5	2.5	0.7	U, D	S,NA	8.7	E, J	S,NA	0.013	U	S,NA	0.0069	B	S,NA	0.00043		S,NA	0.0788	U	S,NA
NB01SED054A-04	11/30/2005	2.5	3.5	0.6	U, D	S,NA	7.4	E, J	S,NA	0.012	U	S,NA	0.0089	B	S,NA	6.65E-05		S,NA	0.0687	U	S,NA
NB01SED055D-01	11/30/2005	0	0.5	1.9	D, M	S	90.7	E, J	S	0.02	J	S	1.6	M	S	0.393		S	70.6		S
NB01SED055D-02	11/30/2005	0.5	1.5	1.1	D	S,NA	83.9	E, J	S,NA	0.028		S,NA	2.1		S,NA	0.535		S,NA	91.1		S,NA
NB01SED055D-03	11/30/2005	1.5	2.5	0.6	G, D	S,NA	158	E, J	S,NA	0.076		S,NA	2		S,NA	0.801		S,NA	895		S,NA
NB01SED056B-01	11/30/2005	0	0.5	1.7	D	S	153	E, J	S	0.035	J	S	3.1		S	1.09		S	145		S
NB01SED056B-02	11/30/2005	0.5	1.5	1.2	D, M	S,NA	262	E, J	S,NA	0.078	J	S,NA	4.4	M	S,NA	2.04		S,NA	287		S,NA
NB01SED056B-03	11/30/2005	1.5	2.5	2.9	D, M	S,NA	637	E, J	S,NA	0.089	J	S,NA	13.8	M	S,NA	6.47		S,NA	1160		S,NA
NB01SED056B-04	11/30/2005	2.5	3.5	2.4	D, M	S,NA	705	E, J	S,NA	0.17	J	S,NA	10.8	M	S,NA	6.53		S,NA	1760		S,NA
NB01SED056B-05	11/30/2005	3.5	5	0.8	G, D, M	S,NA	505	E, J	S,NA	0.16	J	S,NA	5.6	M	S,NA	1.48		S,NA	718		S,NA
NB01SED056B-06	11/30/2005	5	6.5	4.4	D, M	S,NA	985	E, J	S,NA	0.4		S,NA	15.3	M	S,NA	5.29		S,NA	2290		S,NA
NB01SED057B-01	12/6/2005	0	0.5	1.7	D, M	S	129	M	S	0.027	J	S	2.4	M	S	0.573	D	S	93.1		S
NB01SED057B-02	12/6/2005	0.5	1.5	1.7	D, M	S,NA	235	M	S,NA	0.069	J	S,NA	5.9	M	S,NA	2.13	D	S,NA	289		S,NA
NB01SED057B-03	12/6/2005	1.5	2.5	1.8	D, M	S,NA	597	M	S,NA	0.072	J	S,NA	12.2	M	S,NA	5.3	D	S,NA	812		S,NA
NB01SED057B-04	12/6/2005	2.5	3.5	1.5	D, M	S,NA	566	M	S,NA	0.077	J	S,NA	11.3	M	S,NA	4.21	D	S,NA	990		S,NA
NB01SED058B-01	11/21/2005	0	0.5	1.0	D	S	182		S	0.051	J	S	2.9		S	1.69	D, B	S	149		S
NB01SED058B-02	11/21/2005	0.5	1.5	1.5	D, M	S,NA	734	M	S,NA	0.15	J	S,NA	8.6	M	S,NA	3.77	D, B	S,NA	1060		S,NA
NB01SED058B-03	11/21/2005	1.5	2.5	1.1	D	S,NA	300		S,NA	0.125		S,NA	3.3		S,NA	0.71	D, B	S,NA	235		S,NA
NB01SED058B-04	11/21/2005	2.5	4	1.0	U, D	S,NA	43.6		S,NA	0.006	U	S,NA	0.081		S,NA	0.0068	B	S,NA	1.92		S,NA
NB01SED059A-01	12/8/2005	0	0.5	0.9		S	78.7		S	0.012	J	S	1.1		S	0.246	B, D	S	106	J	S
NB01SED059A-01-DUP	12/8/2005	0	0.5	1.0		S	71.7		S	0.012	J	S	0.98		S	0.271	B	S	35.3	J	S
NB01SED059A-02	12/8/2005	0.5	1.5	0.1	G	S,NA	36.4		S,NA	0.011	U	S,NA	0.099		S,NA	0.0357	B	S,NA	4.51		S,NA
NB01SED059A-03	12/8/2005	1.5	2.5	0.3	U	S,NA	35		S,NA	0.012	U	S,NA	0.024	B	S,NA	0.00169	B	S,NA	0.341	G	S,NA
NB01SED059A-04	12/8/2005	2.5	3.5	0.3	U	S,NA	37.9		S,NA	0.013	U	S,NA	0.018	B	S,NA	0.000979	B	S,NA	0.199	G	S,NA
NB01SED060B-01	11/21/2005	0	0.5	2.9	D	S	119		S	0.015	J	S	2.2		S	0.45	D, B	S	79.3		S
NB01SED060B-02	11/21/2005	0.5	1.5	3.6	D, M	S,NA	159	M	S,NA	0.024	J	S,NA	2.4	M	S,NA	0.615	D, B	S,NA	93.9		S,NA
NB01SED060B-03	11/21/2005	1.5	2.5	2.5	D, M	S,NA	163	M	S,NA	0.028	J	S,NA	2.9	M	S,NA	0.749	D, B	S,NA	111		S,NA
NB01SED060B-04	11/21/2005	2.5	3.5	1.8	D, M	S,NA	203	M	S,NA	0.033	J	S,NA	3.9	M	S,NA	1.04	D, B	S,NA	105		S,NA
NB01SED061A-01	11/28/2005	0	0.5	2.4	D, M	S	86.1	M	S	0.015	J	NA	1.3	*, M	S	0.329	D, B	S	42.6		S
NB01SED061A-02	11/28/2005	0.5	1	1.8	J	S,NA	55.9		S,NA	0.005	J	NA	0.64	*	S,NA	0.71	D, B	S,NA	60		S,NA
NB01SED062A-01	11/21/2005	0	0.5	0.9	D	S	72.7		S	0.005	U	S	0.63		S	0.0338	D, B	S	6.66		S
NB01SED062A-02	11/21/2005	0.5	1.5	0.1	G, J	S,NA	44.7		S,NA	0.006	U	S,NA	0.22		S,NA	0.00708	B	S,NA	1.65		S,NA
NB01SED062A-03	11/21/2005	1.5	2.5	1.0	U, D, M	S,NA	38.7	M	S,NA	0.007	U	S,NA	0.019	B, M	S,NA	0.000702	B	S,NA	0.313	G	S,NA
NB01SED062A-04	11/21/2005	2.5	3.5	3.3	U, D, M	S,NA	23.8	M	S,NA	0.007	J	S,NA	0.019	B, M	S,NA	0.000573	B	S,NA	0.423	U	S,NA
NB01SED063C-01	12/8/2005	0	0.5	7.6	D	S	84.4		S	0.021	U	S	1.2		S	0.471	D	S	96.7		S
NB01SED063C-02	12/8/2005	0.5	1.5	1.9	D	S,NA	113		S,NA	0.03	J	S,NA	3.4		S,NA	0.76	B, D	S,NA	105		S,NA
NB01SED063C-03	12/8/2005	1.5	3.5	3.7	D	S,NA	261		S,NA	0.071	J	S,NA	5.4		S,NA	1.73	B, D	S,NA	240		S,NA
NB01SED063C-04	12/8/2005	3.5	4.5	5.5	J	S,NA	431		S,NA	0.11	U	S,NA	8.1		S,NA	3.49	B, D	S,NA	900		S,NA
NB01SED064B-01	11/21/2005	0	0.5	1.3	U, M	S	62.1	M	S	0.026	U	S	0.29	M	S	0.0338	B	S	3.95		S
NB01SED064B-01-DUP	11/21/2005	0	0.5	0.4	G, M	S	49.1	M	S	0.022	U	S	0.32	M	S	0.0156	B	S	1.72		S

Table A-1. USEPA 2005 NBSA RI/FS Phase 1 Data.

				Benzo(a)pyrene			Chromium			Total DDTs			Mercury			Total PCBs			2,3,7,8-TCDD		
SAMPLE_ID	Date	Start Depth (cm)	End Depth (cm)	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	mg/kg	Qualifier	Use	ng/kg	Qualifier	Use
NB01SED064B-02	11/21/2005	0.5	1.5	0.3	U	S,NA	9.7		S,NA	0.005	U	S,NA	0.012	B	S,NA	0.00011	B	S,NA	0.102	U	S,NA
NB01SED064B-03	11/21/2005	1.5	2.5	0.2	U	S,NA	8.8		S,NA	0.004	U	S,NA	0.008	B	S,NA	1.83E-06	B	S,NA	0.0757	U	S,NA
NB01SED064B-04	11/21/2005	2.5	3.5	0.2	U	S,NA	8.3		S,NA	0.004	U	S,NA	0.0027	U	S,NA	0		S,NA	0.109	U	S,NA
NB01SED064B-05	11/21/2005	3.5	5	0.2	U	S,NA	8.7		S,NA	0.004	U	S,NA	0.0035	B	S,NA	0		S,NA	0.0984	U	S,NA
NB01SED064B-06	11/21/2005	5	6.5	0.2	U	S,NA	6.3		S,NA	0.004	U	S,NA	0.0024	U	S,NA	6.52E-06	B	S,NA	0.111	U	S,NA
NB01SED065A-01	11/21/2005	0	0.5	3.6	D	S	120		S	0.019	U	S	1.6	N, J, H	S	0.317	D	S	132		S
NB01SED065A-02	11/21/2005	0.5	1.5	4.0	D, M	S,NA	194		S,NA	0.009	J	S,NA	3	N, J, H	S,NA	0.0222		S,NA	5.35		S,NA
NB01SED065A-03	11/21/2005	1.5	2.5	4.7	D, M	S,NA	236	M	S,NA	0.022	U	S,NA	4.5	N, J, H	S,NA	0.00348		S,NA	1.2		S,NA
NB01SED065A-04	11/21/2005	2.5	3.5	0.6	G, D	S,NA	42.7		S,NA	0.006	J	S,NA	0.6	N, J, H	S,NA	0.00117		S,NA	0.667		S,NA
NB01SED065A-05	11/21/2005	3.5	5	0.5	G, D	S,NA	31.4		S,NA	0.003	J	S,NA	0.52	N, J, H	S,NA	0.000423		S,NA	0.247	G	S,NA
NB01SED065A-06	11/21/2005	5	6.5	0.1	G, J	S,NA	28.5		S,NA	0.016	U	S,NA	0.18	N, J, H	S,NA	6.79E-05		S,NA	0.0874	EMPC	S,NA
NB01SED066E-01	12/8/2005	0	0.5	3.7		S	75.2		S	0.051		S	3.3		S	0.256	B, D	S	40.2		S
NB01SED066E-02	12/8/2005	0.5	1.5	6.1	D	S,NA	97.1		S,NA	0.012		S,NA	2		S,NA	0.0384	B, D	S,NA	1.04		S,NA
NB01SED068B-01	10/30/2005	0	0.5	1.5	D, M	DW	123	M	DW	0.49	J	DW	3.1	M	DW	0.741	D, B	DW	38.3		DW
NB01SED068B-02	10/30/2005	0.5	1.5	0.8	G, D, M	DW	103	M	DW	0.64	J	DW	2.4	M	DW	0.769	D, B	DW	62.4		DW
NB01SED068B-03	10/30/2005	1.5	2.5	0.7	G, D, M	DW	114	M	DW	0.84	J	DW	2.4	M	DW	0.729	D, B	DW	38.4		DW
NB01SED068B-04	10/30/2005	2.5	3.5	1.1	G, D, M	DW	127	M	DW	0.23		DW	2.7	M	DW	0.715	D, B	DW	32.1		DW
NB01SED068B-05	10/30/2005	3.5	5	0.9	G, D, M	DW	133	M	DW	0.88	J	DW	3.1	M	DW	0.884	D, B	DW	44.2		DW
NB01SED068B-06	10/30/2005	5	6.5	1.4	D, M	DW	185	M	DW	0.51	J	DW	17.2	M	DW	1.14	D, B	DW	47.4		DW

NOTES:

DATA SOURCES:

1) 2005 EPA Phase I database

USE CODES

DW - Depth integrated concentration of core used in dredge areas
S - Surface concentration of core used in impact areas
DW&S - Both depth-integrated and surface concentrations are used.
NA - Sample not analyzed for this contaminant
S,NA - Sample unused, not on the surficial sediment
EXCL - Core excluded due to location