

TABLE

Table 2. Concentrations of tetrachloroethene (PCE) and other volatile organic compounds in tree-core samples collected from the Front Street site and former dry cleaning facility, 2000–2003

[All concentrations in micrograms in headspace per kilogram of wet core; PCE, tetrachloroethene; TCE, trichloroethene; cis-DCE, cis-1,2-dichloroethene; <, less than; in., trunk diameter in inches; J, estimated concentration below the method reporting limit; NW, northwest; SO, south; NE, northeast; NO, north; SW, southwest; --, no data; LB, left bank; RB, right bank; ft., feet; DS, downstream]

Tree identifier	Height above land surface (feet)	Date	PCE	TCE	cis-DCE	Benzene	Toluene	Comments
Trees sampled at the Front Street site								
OUI-JS113	3	09/05/01	0.88	<.8	<10	<.8	<.8	20 in. Apple
OUI-JS62	3	04/18/01	1.12	<.8	<10	<.8	<.8	10 in. Ornamental cherry
OUI-JS62	3	04/18/01	.58 J	<.8	<10	<.8	<.8	10 in. Ornamental cherry
OUI-JS63	3	04/18/01	.59 J	<.8	<10	<.8	<.8	20 in. Boxelder
OUI-JS63	3	04/18/01	.25 J	<.8	<10	<.8	<.8	20 in. Boxelder
OUI-JS64	3	04/18/01	32.8	.18	<10	<.8	<.8	13 in. Pecan
OUI-JS64	3	04/18/01	26.5	.10	<10	<.8	<.8	13 in. Pecan
OUI-JS64	0	09/05/01	<.8	<.8	<10	<.8	.24 J	11 in. Apple, NW side of tree
OUI-JS64	0	09/05/01	<.8	<.8	<10	<.8	.17 J	11 in. Apple, NW side of tree
OUI-JS64	0	09/05/01	<.8	<.8	<10	<.8	.18 J	Apple core, SO side of tree
OUI-JS64	3	09/05/01	117.25 J	<.8	.04 J	<.8	<.8	13 in. Pecan
OUI-JS65	3	04/18/01	4.43	.56	2.00 J	<.8	<.8	10 in. Mulberry, 3 trunks
OUI-JS66	3	04/18/01	.72 J	.07	.19 J	<.8	<.8	11 in. Apple
OUI-JS66	3	04/18/01	.85	.12	.24 J	<.8	<.8	11 in. Apple
OUI-JS66	0	09/05/01	<.8	<.8	<10	<.8	<.8	Apple fruit sample
OUI-JS66	0	09/05/01	<.8	<.8	<10	<.8	<.8	Apple fruit sample
OUI-JS66	0	09/05/01	.1 J	<.8	<10	<.8	<.8	Apple fruit sample
OUI-JS66	3	09/05/01	.96	<.8	<10	<.8	<.8	10 in. Apple
OUI-JS67	3	04/18/01	14.5	.03	.1 J	<.8	<.8	13 in. Pecan
OUI-JS67	3	04/18/01	7.47	.03	.1 J	<.8	<.8	13 in. Pecan
OUI-JS68	3	04/18/01	<.8	<.8	<10	<.8	<.8	17 in. Silver maple
OUI-JS70	3	04/19/01	<.8	<.8	<10	<.8	<.8	8 in. Ash
OUI-JS77	3	04/21/01	717	6.48	<10	<.8	<.8	18 in. Buckeye
OUI-JS78	3	04/21/01	16.4	.09	<10	<.8	<.8	10 in. Mulberry
OUI-JS79	3	04/21/01	6.54	<.8	<10	<.8	<.8	9 in. Walnut
OUI-JS80	3	04/21/01	90.3	.59	<10	<.8	<.8	34 in. Sweet gum
OUI-TA02	3	04/19/01	.41 J	<.8	<10	<.8	<.8	10 in. Birch
OUI-TCR01	3	11/27/00	<.8	<.8	<10	<.8	<.8	8 in. Sycamore, next to well TW-G
OUI-TCR02	3	11/27/00	<.8	<.8	<10	<.8	<.8	14 in. Boxelder, west TW-G (xylene and ethyl benzene detected)
OUI-TCR03	3	11/27/00	<.8	<.8	<10	<.8	<.8	10 in. Boxelder, 2 trunks

Table 2. Concentrations of tetrachloroethene (PCE) and other volatile organic compounds in tree-core samples collected from the Front Street site and former dry cleaning facility, 2000–2003—Continued

[All concentrations in micrograms in headspace per kilogram of wet core; PCE, tetrachloroethene; TCE, trichloroethene; cis-DCE, cis-1,2-dichloroethene; <, less than; in., trunk diameter in inches; J, estimated concentration below the method reporting limit; NW, northwest; SO, south; NE, northeast; NO, north; SW, southwest; --, no data; LB, left bank; RB, right bank; ft, feet; DS, downstream]

Tree identifier	Height above land surface (feet)	Date	PCE	TCE	cis-DCE	Benzene	Toluene	Comments
Trees sampled at the Front Street site—Continued								
OUI-TCR04	3	11/27/00	0.98	<.8	1.24	<.8	<.8	8 in. Sycamore
OUI-TCR05	3	11/27/00	<.8	<.8	<10	<.8	<.8	14 in. Sycamore
OUI-TCR06	3	11/27/00	<.8	<.8	<10	<.8	<.8	8 in. Boxelder
OUI-TCR07	3	11/27/00	<.8	<.8	<10	<.8	<.8	13 in. Rock elm
OUI-TCR08	3	11/27/00	<.8	<.8	<10	<.8	<.8	6 in. Sycamore, 2 trunks
OUI-TW01	3	04/11/01	<.8	<.8	<10	<.8	<.8	11 in. Twin mulberry
OUI-TW01	3	04/11/01	.33 J	.72 J	6.0 J	<.8	<.8	11 in. Twin mulberry
OUI-TW02	3	06/29/00	197	<.8	<10	<.8	25.1	10 in. Eastern red cedar
OUI-TW02	3	02/06/01	35.4	.15 J	.2 J	.05 J	3.39	10 in. Eastern red cedar
OUI-TW02	3	04/11/01	254	.72 J	5.8 J	<.8	9.19	10 in. Eastern red cedar
OUI-TW02	3	04/11/01	302	3.41	14.7	<.8	57.6	10 in. Eastern red cedar
OUI-TW02	3	04/11/01	141	<.8	1.3 J	<.8	28.9	10 in. Eastern red cedar
OUI-TW02	3	06/27/01	130	.47 J	.2 J	2.19	7.58	10 in. Eastern red cedar
OUI-TW02	3	09/05/01	272	8.23	<10	<.8	17.8	10 in. Eastern red cedar
OUI-TW02	3	11/27/01	270	22.2	1.4 J	<.8	50.1	10 in. Eastern red cedar
OUI-TW02	3	02/12/02	148	<.8	5.5 J	<.8	7.51	10 in. Eastern red cedar
OUI-TW02	3	07/01/02	1,020	<.8	<10	<.8	<.8	10 in. Eastern red cedar
OUI-TW02	3	07/01/02	831	<.8	<10	<.8	<.8	10 in. Eastern red cedar
OUI-TW02	3	07/01/02	601	<.8	<10	<.8	<.8	10 in. Eastern red cedar
OUI-TW02	3	06/30/03	316	<.8	<10	<.8	64.8	10 in. Eastern red cedar
OUI-TW03	3	02/06/01	14.5	.27	.2 J	.22 J	<.8	6 in. Chinese elm
OUI-TW03	3	04/11/01	15.6	.30	<10	<.8	<.8	6 in. Chinese elm
OUI-TW03	3	04/11/01	1.79	.26	<10	<.8	<.8	6 in. Chinese elm
OUI-TW03	3	04/11/01	1.84	<.8	1.2 J	<.8	<.8	6 in. Chinese elm
OUI-TW03	3	02/12/02	11.6	.89	6.5 J	<.8	<.8	6 in. Chinese elm
OUI-TW04	3	04/11/01	32.6	<.8	2.35	<.8	<.8	3 in. Mulberry, 2 trunks
OUI-TW04	3	04/11/01	30.3	<.8	10.0	<.8	<.8	3 in. Mulberry, 2 trunks
OUI-TW04	3	04/11/01	1.51	<.8	3.0 J	<.8	<.8	3 in. Mulberry, 2 trunks
OUI-TW06	3	06/29/00	105	1.89	<10	<.8	<.8	3 in. Mulberry
OUI-TW06	3	02/06/01	27.2	.15	5.6 J	.12 J	<.8	3 in. Mulberry

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Tree identifier	Height above land surface (feet)	Date	PCE	TCE	cis-DCE	Benzene	Toluene	Comments
Trees sampled at the Front Street site—Continued								
OUI-TW06	3	06/27/01	82.1	10.2	0.9 J	0.04 J	<0.8	3 in. Mulberry
OUI-TW06	3	09/05/01	255	3.23	<10	<8	<8	3 in. Mulberry
OUI-TW06	3	11/27/01	166	41.5	<10	<8	<8	3 in. Mulberry
OUI-TW06	3	02/12/02	240	3.78	<10	<8	<8	3 in. Mulberry
OUI-TW06	3	06/28/02	1,411	<8	<10	<8	<8	3 in. Mulberry
OUI-TW06	3	06/28/02	696	<8	<10	<8	<8	3 in. Mulberry
OUI-TW06	3	06/28/02	490	<8	<10	<8	<8	10 in. Cottonwood
OUI-TW07	3	04/11/01	10.9	<8	<10	<8	<8	10 in. Cottonwood
OUI-TW07	3	04/11/01	6.70	<8	1.3 J	<8	<8	10 in. Cottonwood
OUI-TW07	3	04/11/01	.5 J	<8	5.7 J	<8	<8	10 in. Cottonwood
OUI-TW07	3	11/27/01	33.0	<8	235	<8	<8	10 in. Cottonwood
OUI-TW08	3	06/29/00	151	2.07	<10	<8	<8	8 in. Mulberry
OUI-TW08	3	11/27/01	293	30.8	<10	<8	<8	8 in. Mulberry
OUI-TW08	3	02/12/02	158	2.96	<10	<8	<8	8 in. Mulberry
OUI-TW08	3	02/12/02	113	2.28	<10	<8	<8	8 in. Mulberry
OUI-TW08	3	07/29/02	522	<8	<10	<8	<8	8 in. Mulberry
OUI-TW08	1	06/30/03	736	.77	<10	<8	<8	8 in. Mulberry, NE side
OUI-TW08	1	06/30/03	194	.20	<10	<8	<8	8 in. Mulberry, NW side
OUI-TW08	1	06/30/03	544	.57	<10	<8	<8	8 in. Mulberry, SO side
OUI-TW08	3	06/30/03	614	.64	<10	<8	<8	8 in. Mulberry, NE side
OUI-TW08	3	06/30/03	215	.22	<10	<8	<8	8 in. Mulberry, NW side
OUI-TW08	3	06/30/03	173	.18	<10	<8	<8	8 in. Mulberry, SO side
OUI-TW08	7	06/30/03	224	.23	<10	<8	<8	8 in. Mulberry, NW side
OUI-TW08	7	06/30/03	68.2	.07	<10	<8	<8	8 in. Mulberry, SO side
OUI-TW08	16	06/30/03	98.3	.10	<10	<8	<8	8 in. Mulberry, NO side
OUI-TW08	16	06/30/03	114	.12	<10	<8	<8	8 in. Mulberry, SO side
OUI-TW11	3	06/29/00	1,900	131	9.3 J	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	3	06/29/00	3,850	249	17.3	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	3	06/29/00	1,910	131	9.4 J	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	3	11/27/00	1,914	144	239	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	3	04/18/01	1,090	62.3	59.7	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	3	04/18/01	1,010	89.3	101	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	3	06/27/01	1,930	171	212	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	3	09/05/01	457	13.82	<10	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	1.5	02/12/02	521	99.8	.9 J	<8	.89	6 in. Chinese elm, SO side

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Tree identifier	Height above land surface (feet)	Date	PCE	TCE	cis-DCE	Benzene	Toluene	Comments
Trees sampled at the Front Street site—Continued								
OUI-TW11	3.5	06/28/02	2,460	<0.8	<10	<0.8	<0.8	6 in. Chinese elm, SO side
OUI-TW11	6.5	06/28/02	1,920	<8	<10	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	3	06/28/02	3,310	<8	<10	<8	<8	6 in. Chinese elm, SO side
OUI-TW11	.7	07/09/03	768	--	--	--	--	6 in. Chinese elm, SO side
OUI-TW11	3.5	07/09/03	704	--	--	--	--	6 in. Chinese elm, SO side
OUI-TW11	5.8	07/09/03	587	--	--	--	--	6 in. Chinese elm, SO side
OUI-TW11	7.9	07/09/03	552	--	--	--	--	6 in. Chinese elm, SO side
OUI-TW11	10.3	07/09/03	467	--	--	--	--	6 in. Chinese elm, SO side
OUI-TW11	13.5	07/09/03	370	--	--	--	--	6 in. Chinese elm, SO side
OUI-TW12	3	06/29/00	29.6	<8	<10	<8	<8	2 in. Chinese elm
OUI-TW13	3	04/11/01	<8	<8	1.05	<8	<8	6 in. Mulberry, 4 trunks
OUI-TW13	3	04/11/01	<8	<8	<10	<8	<8	6 in. Mulberry, 4 trunks
OUI-TW13	3	07/29/02	<8	<8	<10	<8	<8	6 in. Mulberry, 4 trunks
OUI-TW14	3	04/11/01	<8	<8	<10	<8	<8	6 in. Mulberry
OUI-TW14	3	04/11/01	2.23	<8	23.0	<8	<8	6 in. Mulberry
OUI-TW14	3	07/29/02	<8	<8	<10	<8	<8	6 in. Mulberry
OUI-TW15	3	04/11/01	<8	<8	<10	<8	<8	4 in. Mulberry
OUI-TW15	3	04/11/01	<8	<8	13.5	<8	<8	4 in. Mulberry
OUI-TW15	3	07/29/02	<8	<8	<10	<8	<8	4 in. Mulberry
OUI-TW16	3	04/11/01	1.62	<8	5.12	<8	<8	4 in. Catalpa
OUI-TW16	3	04/11/01	1.61	<8	1.96	<8	<8	4 in. Catalpa
OUI-TW16	3	07/29/02	<8	<8	<10	<8	<8	4 in. Catalpa
OUI-TW17	3	04/11/01	1.51	<8	<10	<8	<8	3 in. Chinese elm
OUI-TW17	3	04/11/01	2.76	<8	<10	<8	<8	3 in. Chinese elm
OUI-TW18	3	07/29/02	134	<8	<10	<8	<8	4 in. Chinese elm, 2 trunks
OUI-TW19	3	07/29/02	495	<8	<10	<8	<8	3 in. Chinese elm
OUI-TW20	3	07/29/02	<8	<8	<10	<8	<8	4 in. Ash
OUI-TW21	3	07/29/02	<8	<8	<10	<8	<8	4 in. Chinese elm
OUI-TW22	3	07/29/02	29.3	<8	<10	<8	<8	3 in. Chinese elm, 5 trunks
OUI-TW23	3	07/29/02	<8	<8	<10	<8	<8	4 in. Silver maple
OUI-TW24	3	07/29/02	<8	<8	<10	<8	<8	4 in. Silver maple
OUI-TW25	3	07/29/02	<8	<8	<10	<8	<8	5 in. Chinese elm
OUI-TW26	3	07/29/02	<8	<8	<10	<8	<8	3 in. Walnut
OUI-TW27	3	07/29/02	<8	<8	<10	<8	<8	4 in. Mulberry, 2 trunks
OUI-TW28	3	07/29/02	1,090	<8	<10	<8	<8	8 in. Chinese elm

Table 2. Concentrations of tetrachloroethene (PCE) and other volatile organic compounds in tree-core samples collected from the Front Street site and former dry cleaning facility, 2000–2003—Continued

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Tree identifier	Height above land surface (feet)	Date	PCE	TCE	cis-DCE	Benzene	Toluene	Comments
Trees sampled at the Front Street site—Continued								
OUI-TW28	1	06/30/03	307	0.32	<10	<0.8	<0.8	8 in. Chinese elm
OUI-TW28	3	06/30/03	267	.28	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	3	06/30/03	907	.94	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	7	06/30/03	506	20.5	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	7	06/30/03	318	.33	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	12	06/30/03	405	19.4	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	12	06/30/03	318	.33	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	16	06/30/03	319	.21	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	16	06/30/03	216	.22	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	19	06/30/03	307	.32	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28	19	06/30/03	306	.32	<10	<.8	<.8	8 in. Chinese elm
OUI-TW28 sap	7	06/30/03	36.8	<.8	--	--	--	Sap from 8 in. Chinese elm
OUI-TW28 sap	19	06/30/03	13.6	<.8	--	--	--	Sap from 8 in. Chinese elm
OUI-TW28	1	07/30/03	312	--	--	--	--	8 in. Chinese elm
OUI-TW28	3	07/30/03	401	--	--	--	--	8 in. Chinese elm
OUI-TW28	3	07/30/03	551	--	--	--	--	8 in. Chinese elm
OUI-TW28	5	07/30/03	504	--	--	--	--	8 in. Chinese elm
OUI-TW28	5	07/30/03	1,290	--	--	--	--	8 in. Chinese elm
OUI-TW28	7.5	07/30/03	359	--	--	--	--	8 in. Chinese elm
OUI-TW28	7.5	07/30/03	869	--	--	--	--	8 in. Chinese elm
OUI-TW28	12.5	07/30/03	186	--	--	--	--	8 in. Chinese elm
OUI-TW28	12.5	07/30/03	689	--	--	--	--	8 in. Chinese elm
OUI-TW28	16.5	07/30/03	146	--	--	--	--	8 in. Chinese elm
OUI-TW28	16.5	07/30/03	545	--	--	--	--	8 in. Chinese elm
Trees sampled near the former dry cleaning facility								
OUI-DF101	3	01/31/02	<0.8	<0.8	<10	<0.8	0.37	10 in. Boxelder
OUI-DF102	3	01/31/02	<.8	<.8	<10	<.8	.25	20 in. Chinese elm
OUI-DF103	3	01/31/02	<.8	<.8	<10	<.8	<.8	8 in. Chinese elm
OUI-DF104	3	01/31/02	<.8	.73	<10	<.8	<.8	8 in. Chinese elm
OUI-DF105	3	01/31/02	<.8	<.8	<10	<.8	1.6	Composite, 16 in. Chinese elm, 6 in. Redbud

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Tree identifier	Height above land surface (feet)	Date	PCE	TCE	cis-DCE	Benzene	Toluene	Comments
Poplar tree cuttings planted adjacent to Front Street building								
OU1-SAP-GS01	0.20833	10/22/02	80.1	<0.8	<10	<0.8	<0.8	Potting soil bag, Poplar sapling, SO side
OU1-SAP-GS01	1	10/22/02	<.8	<.8	<10	<.8	<.8	Potting soil bag, Poplar sapling, leaves
OU1-SAP-GS01	-.2	10/22/02	98.1	<.8	<10	<.8	<.8	Potting soil bag, Poplar sapling
OU1-SAP-GS02	.20833	10/22/02	<.8	<.8	<10	<.8	<.8	Poplar sapling, SO side
OU1-SAP-GS02	1	10/22/02	<.8	<.8	<10	<.8	<.8	Poplar sapling, leaves
OU1-SAP-GS02	-.2	10/22/02	51.9	<.8	<10	<.8	<.8	Poplar sapling, shoot below ground
OU1-SAP-GS126	-.5	07/09/03	8.04	<.8	<10	<.8	<.8	Poplar sapling, shoot below ground
OU1-SAP-GS126	0	07/09/03	.07	<.8	<10	<.8	<.8	Poplar sapling, SO side
OU1-SAP-GS126	.5	07/09/03	<.8	<.8	<10	<.8	<.8	Poplar sapling, leaves
OU1-SAP-GS127	-.5	07/09/03	22.1	<.8	<10	<.8	<.8	Poplar sampling, adjacent to TW08
OU1-SAP-GS127	0	07/09/03	9.25	<.8	<10	<.8	<.8	Poplar sampling, adjacent to TW08
OU1-SAP-GS127	.5	07/09/03	<.8	<.8	<10	<.8	<.8	Poplar sampling, adjacent to TW08
Poplar tree cuttings planted in tributaries 500TB and 210TB								
OUX-500tb-GS1	0	07/16/03	0	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS1	.729	07/16/03	0	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS2	0	07/16/03	95.3	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS2	.729	07/16/03	6.8	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS3	0	07/16/03	136	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS3	0.729	07/16/03	16.3	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS4	0	07/16/03	176	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS4	.729	07/16/03	26.2	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS5	0	07/16/03	129	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS5	.729	07/16/03	14.7	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS6	0	07/16/03	137	--	--	--	--	Poplar cutting in 500TB
OUX-500tb-GS6	.729	07/16/03	9.6	--	--	--	--	Poplar cutting in 500TB
OUX-210tb-GS7	.729	07/16/03	26.2	--	--	--	--	Poplar cutting in 210TB
OUX-210tb-GS7	0	07/16/03	19.5	--	--	--	--	Poplar cutting in 210TB
OUX-210tb-GS7	-.44	07/16/03	8.2	--	--	--	--	Poplar cutting in 210TB
OUX-210tb-GS8	.729	07/16/03	35.8	--	--	--	--	Poplar cutting in 210TB
OUX-210tb-GS8	0	07/16/03	8.7	--	--	--	--	Poplar cutting in 210TB
OUX-210tb-GS8	-.44	07/16/03	3.5	--	--	--	--	Poplar cutting in 210TB

Table 2. Concentrations of tetrachloroethene (PCE) and other volatile organic compounds in tree-core samples collected from the Front Street site and former dry cleaning facility, 2000–2003—Continued

Tree identifier	Height above land surface (feet)	Date	PCE	TCE	cis-DCE	Benzene	Toluene	Comments
PCE concentrations in tributaries 500TB and 210TB								
OUX-500TB-2	0	06/30/03	90	--	--	--	--	Water from 500TB-2
OUX-500TB-2	0	07/16/03	76.4	--	--	--	--	Water from 500TB-2
OUX-500TB-2	0	07/16/03	84.1	--	--	--	--	Water from 500TB-2
OUX-500TB-2	0	07/16/03	64.1	--	--	--	--	Water from 500TB-2
OU4-210TB-C6	0	06/30/03	21.7	--	--	--	--	Water from 210TB-C6
OU4-210TB-C6	0	07/16/03	27.0	--	--	--	--	Water from 210TB-C6
OU4-210TB-C6	0	07/16/03	23.8	--	--	--	--	Water from 210TB-C6
OU4-210TB-C6	0	07/16/03	15.8	--	--	--	--	Water from 210TB-C6
Trees sampled along the bank of tributary 500TB								
OU2-GCS01	3	06/30/03	10.9	4.61	2.8 J	<0.8	<0.8	11 in. Willow at 500TB-2 on LB
OU2-GCS02	3	06/30/03	4.31	<.8	<10	<.8	<.8	5 in. Willow, RB 60ft DS 500TB-2
OUX-GCS01	3	06/30/03	<.8	--	--	--	--	11 in. Willow at 500TB-2 on LB
OUX-GCS02	3	06/30/03	<.8	--	--	--	--	5 in. Willow, RB 60ft DS 500TB-2
OUX-GCS01	3	07/09/03	.97	--	--	--	--	11 in. Willow at 500TB-2 on LB
OUX-GCS01	3	07/09/03	13.5	3.41	9.1 J	<0.8	2.15	11 in. Willow at 500TB-2 on LB
OUX-GCS03	3	07/09/03	<.8	--	--	--	--	Sycamore
OUX-GCS03	3	07/09/03	<.8	<.8	5.6 J	<.8	<.8	Sycamore
OUX-GCS04	3	07/09/03	<.8	--	--	--	--	Sycamore
OUX-GCS04	3	07/09/03	11.0	2.84	8.9 J	<.8	<.8	Sycamore
Soil samples from the former dry cleaning facility (concentrations in micrograms per kilogram)								
OU1-HSS01	2.00	02/08/02	<.8	<.8	27.3	<.8	21.4	Soil sample
OU1-HSS02	1.00	02/08/02	<.8	<.8	<.8	<.8	20.2	Soil sample
OU1-HSS02	2.00	02/08/02	<.8	<.8	<.8	<.8	5.67	Soil sample
OU1-HSS03	1.00	02/08/02	<.8	<.8	<.8	<.8	.5	Soil sample
OU1-HSS03	2.00	02/08/02	<.8	<.8	<.8	<.8	.45 J	Soil sample
OU1-HSS04	1.00	02/08/02	.16 J	<.8	<.8	<.8	<.8	Soil sample
OU1-HSS03	3.00	02/08/02	<.8	<.8	<.8	<.8	1.5	Soil sample

[All concentrations in micrograms in headspace per kilogram of wet core; PCE, tetrachloroethene; TCE, trichloroethene; cis-DCE, cis-1,2-dichloroethene; <, less than; in., trunk diameter in inches; J, estimated concentration below the method reporting limit; NW, northwest; SO, south; NE, northeast; NO, north; SW, southwest; --, no data; LB, left bank; RB, right bank; ft, feet; DS, downstream]