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Table 1–1. Concentrations of PAH compounds and total PAH summation for parking lots 1 and 2.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I, Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
PARKING LOT 1 - 1	09/10/2006	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.04	<.034
PARKING LOT 1 - 2	10/10/2006	<.064	<.11	<.031	<.093	<.16	0.19	0.21	<.12	0.14	<.034
PARKING LOT 1 - 3	10/16/2006	0.20	<.11	<.031	<.093	0.22	0.29	0.32	<.12	0.21	<.034
PARKING LOT 1 - 4	10/21/2006	<.064	<.11	<.031	<.093	0.26	0.36	0.38	0.16	0.28	<.034
PARKING LOT 1 - 5	04/02/2007	<.064	<.11	0.19	0.75	1.20	1.80	1.60	0.81	1.50	<0.15
PARKING LOT 1 - 6	04/24/2007	<.064	<.11	<.031	0.22	0.40	0.67	0.59	0.30	0.55	<0.064
PARKING LOT 1 - 7	04/25/2007	<.064	<.11	0.05	0.31	0.57	0.98	0.85	0.45	0.79	0.10
PARKING LOT 1 - 8	05/24/2007	<.064	<.11	<0.040	0.31	0.67	1.30	1.10	0.56	0.98	<0.088
PARKING LOT 1 - 9	06/18/2007	<.064	<.11	<.031	<.093	0.26	0.44	0.43	0.18	0.31	<.034
PARKING LOT 1 - 10	07/26/2007	<.064	<.11	<.031	0.25	0.37	1.30	1.10	0.51	0.87	<0.093
PARKING LOT 1 - 11	08/04/2007	<.064	<.11	<.031	<.093	<.16	0.14	0.16	<.12	0.10	<.034
PARKING LOT 1 - 12	08/06/2007	<.064	<.11	<.031	<.093	<.16	<.13	0.14	<.12	0.08	<.034
PARKING LOT 1 - 13	08/15/2007	<.064	<.11	<.031	<.093	<.16	0.21	0.23	<.12	0.13	<.034

Table 1-1. Concentrations of PAH compounds and total PAH summation for parking lots 1 and 2—Continued.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoran- thene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenan- threne	Pyrene	Total PAH
PARKING LOT 1 - 1	09/10/2006	<.11	<.52	<.093	<.064	<.049	<.042	<.093	<.11	0.04
PARKING LOT 1 - 2	10/10/2006	0.27	<.52	0.15	<.064	<.049	<.042	<.093	0.20	1.16
PARKING LOT 1 - 3	10/16/2006	0.42	<.52	0.25	<.064	<.049	<.042	0.21	0.32	2.44
PARKING LOT 1 - 4	10/21/2006	0.52	<.52	0.28	<.064	<.049	<.042	0.14	0.40	2.78
PARKING LOT 1 - 5	04/02/2007	3.60	<.52	1.40	<.064	<.049	<.042	1.80	2.70	17.35
PARKING LOT 1 - 6	04/24/2007	1.40	<.52	0.44	<.064	<.049	<.042	0.37	0.94	5.88
PARKING LOT 1 - 7	04/25/2007	1.90	<.52	0.64	<.064	<.049	<.042	0.71	1.40	8.75
PARKING LOT 1 - 8	05/24/2007	2.20	<.52	0.93	<.064	<.049	<.042	0.81	1.50	10.36
PARKING LOT 1 - 9	06/18/2007	0.60	<.52	0.33	<.064	<.049	<.042	0.18	0.42	3.15
PARKING LOT 1 - 10	07/26/2007	1.70	<.52	0.91	<.064	<.049	<.042	0.57	1.30	8.88
PARKING LOT 1 - 11	08/04/2007	0.18	<.52	0.15	<.064	<.049	<.042	<.093	0.13	0.86
PARKING LOT 1 - 12	08/06/2007	0.16	<.52	0.12	<.064	<.049	<.042	<.093	0.12	0.62
PARKING LOT 1 - 13	08/15/2007	0.25	<.52	0.18	<.064	<.049	<.042	<.093	0.20	1.20

Table 1–1. Concentrations of PAH compounds and total PAH summation for parking lots 1 and 2—Continued.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I, Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
PARKING LOT 1 - 14	08/18/2007	<.064	<.11	<.031	0.25	0.50	0.83	0.80	0.37	0.59	<0.071
PARKING LOT 1 - 15	09/21/2007	<.064	<.11	<.031	0.18	0.36	0.64	0.67	0.28	0.46	<0.059
PARKING LOT 2 - 1	08/23/2006	0.30	<.11	1.30	3.60	5.00	6.10	5.00	2.90	5.70	<0.50
PARKING LOT 2 - 2	09/10/2006	<.064	<.11	<.031	<.093	0.16	0.22	0.23	<.12	0.17	<.034
PARKING LOT 2 - 3	10/04/2006	<.064	<.11	0.05	0.33	1.00	1.70	1.30	0.77	1.50	<0.12
PARKING LOT 2 - 4	10/16/2006	<.064	<.11	<.031	<.093	0.16	0.17	0.18	<.12	0.12	<.034
PARKING LOT 2 - 5	03/10/2007	<.064	<.11	<.031	0.17	0.45	0.69	0.60	0.31	0.57	<0.050
PARKING LOT 2 - 6	03/11/2007	<.064	<.11	<.031	0.16	0.35	0.53	0.46	0.24	0.42	<0.036
PARKING LOT 2 - 7	03/12/2007	<.064	<.11	<.031	0.17	0.34	0.54	0.46	0.23	0.43	<0.038
PARKING LOT 2 - 8	03/13/2007	<.064	<.11	<.031	0.24	0.47	0.81	0.68	0.33	0.65	<0.057
PARKING LOT 2 - 9	03/31/2007	<.064	<.11	0.19	1.20	2.00	2.90	2.50	1.40	2.50	<0.23
PARKING LOT 2 - 10	04/03/2007	<.064	<.11	0.07	0.48	0.82	1.20	1.00	0.54	0.98	<0.098
PARKING LOT 2 - 11	04/24/2007	<.064	<.11	<.031	<.093	0.18	0.41	0.35	0.17	0.30	<.034
PARKING LOT 2 - 12	05/24/2007	<.064	<.11	<.031	0.11	0.25	0.44	0.41	0.20	0.34	<.034

Table 1–1. Concentrations of PAH compounds and total PAH summation for parking lots 1 and 2—Continued.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoranthene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenanthrene	Pyrene	Total PAH
PARKING LOT 1 - 14	08/18/2007	1.10	<.52	0.65	<.064	<.049	<.042	0.36	0.88	6.33
PARKING LOT 1 - 15	09/21/2007	0.88	<.52	0.52	<.064	<.049	<.042	0.31	0.68	4.98
PARKING LOT 2 - 1	08/23/2006	16.00	0.65	4.00	<.064	<.049	<.042	8.70	12.00	71.25
PARKING LOT 2 - 2	09/10/2006	0.29	<.52	0.18	<.064	<.049	<.042	<.093	0.22	1.47
PARKING LOT 2 - 3	10/04/2006	3.50	<.52	1.30	<.064	<.049	<.042	1.20	2.60	15.25
PARKING LOT 2 - 4	10/16/2006	0.24	<.52	0.13	<.064	<.049	<.042	<.093	0.22	1.22
PARKING LOT 2 - 5	03/10/2007	1.40	<.52	0.54	<.064	<.049	<.042	0.39	1.00	6.12
PARKING LOT 2 - 6	03/11/2007	1.00	<.52	0.41	<.064	<.049	<.042	0.24	0.75	4.56
PARKING LOT 2 - 7	03/12/2007	1.10	<.52	0.39	<.064	<.049	<.042	0.32	0.78	4.76
PARKING LOT 2 - 8	03/13/2007	1.60	<.52	0.61	<.064	<.049	<.042	0.45	1.20	7.04
PARKING LOT 2 - 9	03/31/2007	6.10	<.52	2.20	<.064	<.049	<.042	2.50	4.50	27.99
PARKING LOT 2 - 10	04/03/2007	2.50	<.52	0.93	<.064	<.049	<.042	1.20	1.80	11.52
PARKING LOT 2 - 11	04/24/2007	0.65	<.52	0.28	<.064	<.049	<.042	0.20	0.43	2.97
PARKING LOT 2 - 12	05/24/2007	0.77	<.52	0.32	<.064	<.049	<.042	0.31	0.54	3.69

Table 1–2. Concentrations of PAH compounds and total PAH summation for parking lot 3.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I) Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
PARKING LOT 3 - 1	04/29/2006	0.08	<.11	0.25	1.20	2.80	5.20	4.00	2.40	4.60	<.37
PARKING LOT 3 - 2	05/11/2006	<.064	<.11	0.05	0.17	0.66	1.70	1.20	0.68	1.40	<.12
PARKING LOT 3 - 3	06/10/2006	<.064	<.11	0.19	<.59	—	4.00	3.00	1.70	3.60	<.28
PARKING LOT 3 - 4	06/25/2006	0.16	<.11	—	<1.0	1.90	5.20	4.10	2.30	4.80	<.36
PARKING LOT 3 - 5	07/11/2006	<.064	<.11	0.14	<.57	0.78	3.40	2.60	1.50	3.10	<.23
PARKING LOT 3 - 6	07/20/2006	0.09	<.11	—	1.90	—	7.50	5.70	3.60	7.00	<.53
PARKING LOT 3 - 7	07/27/2006	0.09	<.11	0.30	2.00	3.80	5.80	4.80	2.70	5.20	<.47
PARKING LOT 3 - 8	08/23/2006	<.064	<.11	0.30	1.80	5.50	8.10	6.30	3.70	7.10	<.60
PARKING LOT 3 - 9	08/24/2006	<.064	<.11	0.24	1.50	3.90	5.40	4.30	2.50	4.70	<.45
PARKING LOT 3 - 10	08/25/2006	<.064	<.11	0.29	1.70	3.60	4.80	3.80	2.20	4.30	<.42
PARKING LOT 3 - 11	04/23/2007	—	<.11	0.35	1.70	5.70	9.80	7.10	4.60	8.40	<.79
PARKING LOT 3 - 12	04/24/2007	<.064	<.11	0.06	0.34	0.84	2.10	1.40	1.10	1.80	<.14

Table 1-2. Concentrations of PAH compounds and total PAH summation for parking lot 3—Continued.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoran- thene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenan- threne	Pyrene	Total PAH
PARKING LOT 3 - 1	04/29/2006	13.00	<.52	3.80	<.064	<.049	<.042	5.80	9.20	52.33
PARKING LOT 3 - 2	05/11/2006	3.70	<.52	1.10	<.064	<.049	<.042	1.40	2.50	14.56
PARKING LOT 3 - 3	06/10/2006	11.00	<.52	2.80	<.064	<.049	<.042	4.10	7.10	37.49
PARKING LOT 3 - 4	06/25/2006	15.00	<.52	3.80	<.064	<.049	<.042	7.30	10.00	54.56
PARKING LOT 3 - 5	07/11/2006	8.90	<.52	2.40	<.064	<.049	<.042	3.20	5.90	31.92
PARKING LOT 3 - 6	07/20/2006	19.00	<.52	5.30	<.064	<.049	<.042	7.20	14.00	71.29
PARKING LOT 3 - 7	07/27/2006	13.00	<.52	4.30	<.064	<.049	<.042	5.20	10.00	57.19
PARKING LOT 3 - 8	08/23/2006	18.00	<.52	5.90	<.064	<.049	<.042	6.30	13.00	76.00
PARKING LOT 3 - 9	08/24/2006	12.00	<.52	4.10	<.064	<.049	<.042	4.20	9.00	51.84
PARKING LOT 3 - 10	08/25/2006	11.00	<.52	3.50	<.064	<.049	<.042	4.00	8.70	47.89
PARKING LOT 3 - 11	04/23/2007	24.00	<.52	5.80	<.064	0.11	<.042	11.00	17.00	95.56
PARKING LOT 3 - 12	04/24/2007	4.50	<.52	1.20	<.064	<.049	<.042	1.90	3.10	18.34

Table 1–2. Concentrations of PAH compounds and total PAH summation for parking lot 3—Continued.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I) Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
PARKING LOT 3 - 13	05/15/2007	0.17	<.11	0.25	1.10	3.70	6.40	4.40	2.80	5.50	0.47
PARKING LOT 3 - 14	05/24/2007	<.064	<.11	<.28	—	6.10	10.00	7.40	4.80	8.80	<.58
PARKING LOT 3 - 15	07/03/2007	0.11	<.11	0.25	0.97	2.40	3.80	2.80	1.80	3.60	<.22

Table 1–2. Concentrations of PAH compounds and total PAH summation for parking lot 3—Continued.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoran- thene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenan- threne	Pyrene	Total PAH
PARKING LOT 3 - 13	05/15/2007	18.00	<.52	3.60	<.064	0.09	<.042	6.60	11.00	64.08
PARKING LOT 3 - 14	05/24/2007	25.00	<.52	6.20	<.064	0.09	<.042	8.80	17.00	94.19
PARKING LOT 3 - 15	07/03/2007	11.00	<.52	2.40	<.064	0.09	<.042	4.10	7.30	40.62

Table 1–3. Concentrations of PAH compounds and total PAH summation for feeder street.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I,) Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
FEEDER - 1	08/14/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.04	<.034
FEEDER - 2	08/18/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.03	<.034
FEEDER - 3	09/06/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.06	<.034
FEEDER - 4	09/21/2007	<.064	<.11	<.031	<.093	<.16	<.13	—	<.12	0.08	<.034
FEEDER - 5	09/25/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.05	<.034
FEEDER - 6	10/02/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	<.027	<.034
FEEDER - 7	10/15/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	<.027	<.034
FEEDER - 8	10/17/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	<.027	<.034
FEEDER - 9	04/10/2008	<.064	<.11	0.05	0.30	0.50	0.65	0.57	0.32	0.53	<.080
FEEDER - 10	04/24/2008	<.064	<.11	<.15	0.58	0.85	1.30	1.10	0.40	1.00	<.16
FEEDER - 11	05/02/2008	<.064	<.11	<.045	0.28	0.45	0.65	0.59	0.24	0.55	<.080
FEEDER - 12	05/06/2008	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.04	<.034
FEEDER - 13	05/29/2008	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.06	<.034
FEEDER - 14	06/05/2008	<.064	<.11	<.031	0.40	0.70	0.80	0.82	0.24	0.73	<.12
FEEDER - 15	06/12/2008	<.064	<.11	<.031	0.14	0.25	0.27	0.25	<.12	0.19	<.035

Table 1–3. Concentrations of PAH compounds and total PAH summation for feeder street—Continued.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoranthene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenanthrene	Pyrene	Total PAH
FEEDER - 1	08/14/2007	<.11	<.52	<.093	<.1	<.049	<.042	<.093	<.11	0.04
FEEDER - 2	08/18/2007	<.11	<.52	<.093	<.1	<.049	<.042	<.093	<.11	0.03
FEEDER - 3	09/06/2007	—	<.52	<.093	<.1	<.049	<.042	<.093	—	0.06
FEEDER - 4	09/21/2007	—	<.52	<.14	<.1	<.049	<.042	<.093	—	0.08
FEEDER - 5	09/25/2007	<.11	<.52	<.093	<.1	<.049	<.042	<.093	<.11	0.05
FEEDER - 6	10/02/2007	<.11	<.52	<.093	<.1	<.049	<.042	<.093	<.11	—
FEEDER - 7	10/15/2007	<.11	<.52	<.093	<.1	<.049	<.042	<.093	<.11	—
FEEDER - 8	10/17/2007	<.11	<.52	<.093	<.1	<.049	<.042	<.093	<.11	—
FEEDER - 9	04/10/2008	1.40	<.52	0.47	<.064	<.049	<.042	0.62	1.00	6.41
FEEDER - 10	04/24/2008	2.70	<.52	<1.2	<.064	<.049	<.042	1.30	1.90	11.13
FEEDER - 11	05/02/2008	1.20	<.52	0.56	<.064	<.049	<.042	0.51	0.91	5.94
FEEDER - 12	05/06/2008	<.11	<.52	<.093	<.064	<.049	<.042	<.093	<.11	0.04
FEEDER - 13	05/29/2008	0.12	<.52	<.15	<.064	<.049	<.042	<.093	<.11	0.18
FEEDER - 14	06/05/2008	1.60	<.52	0.86	<.064	<.049	<.042	0.99	1.40	8.54
FEEDER - 15	06/12/2008	0.46	<.52	0.26	<.064	<.049	<.042	0.22	0.39	2.43

Table 1–4. Concentrations of PAH compounds and total PAH summation for collector street.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I.) Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
COLLECTOR - 1	07/26/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.11	<.034
COLLECTOR - 2	08/04/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	<.027	<.034
COLLECTOR - 3	08/14/2007	<.064	<.11	<.031	0.21	0.31	0.43	0.36	0.21	0.39	<.049
COLLECTOR - 4	08/18/2007	<.064	<.11	0.07	0.29	0.36	0.42	0.38	0.20	0.39	<.055
COLLECTOR - 5	08/22/2007	<.064	<.11	<.031	<.093	<.16	0.29	0.26	<.12	0.22	<.035
COLLECTOR - 6	08/27/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.09	<.034
COLLECTOR - 7	09/21/2007	<.064	<.11	<.031	0.29	0.40	0.50	0.46	0.26	0.46	<.056
COLLECTOR - 8	10/02/2007	<.064	<.11	<.031	0.14	0.22	0.32	0.30	<.12	0.27	<.043
COLLECTOR - 9	10/15/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.06	<.034
COLLECTOR - 10	10/17/2007	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	0.08	<.034
COLLECTOR - 11	03/31/2008	0.12	<.11	0.42	1.60	2.90	4.50	3.60	2.10	3.70	<.50
COLLECTOR - 12	04/08/2008	<.064	<.11	<.031	0.13	0.29	0.56	0.47	0.24	0.41	<.071
COLLECTOR - 13	04/10/2008	<.064	<.11	0.08	0.41	0.64	0.99	0.83	0.47	0.81	<.13
COLLECTOR - 14	04/24/2008	0.22	<.11	<.50	2.20	2.90	3.40	2.60	1.30	2.90	<.36

Table 1–4. Concentrations of PAH compounds and total PAH summation for collector street—Continued.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoranthene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenanthrene	Pyrene	Total PAH
COLLECTOR - 1	07/26/2007	0.25	<.52	<.093	<.064	<.049	<.042	<.093	0.15	0.51
COLLECTOR - 2	08/04/2007	<.11	<.52	<.093	<.064	<.049	<.042	<.093	<.11	—
COLLECTOR - 3	08/14/2007	0.93	<.52	0.31	<.064	<.049	<.042	0.33	0.69	4.17
COLLECTOR - 4	08/18/2007	1.10	<.52	0.33	<.064	<.049	<.042	0.53	0.80	4.87
COLLECTOR - 5	08/22/2007	0.44	<.52	0.20	<.064	<.049	<.042	0.11	0.31	1.83
COLLECTOR - 6	08/27/2007	0.23	<.52	<0.11	<.064	<.049	<.042	<.093	0.16	0.48
COLLECTOR - 7	09/21/2007	1.00	<.52	0.36	<.064	<.049	<.042	0.34	0.76	4.83
COLLECTOR - 8	10/02/2007	0.64	<.52	0.23	<.064	<.049	<.042	0.23	0.48	2.83
COLLECTOR - 9	10/15/2007	0.13	<.52	<.093	<.064	<.049	<.042	<.093	<.11	0.19
COLLECTOR - 10	10/17/2007	0.18	<.52	0.12	<.064	<.049	<.042	<.093	0.14	0.52
COLLECTOR - 11	03/31/2008	9.60	<.52	2.90	<.064	0.12	0.06	4.20	7.10	42.92
COLLECTOR - 12	04/08/2008	1.00	<.52	0.40	<.064	<.049	<.042	0.42	0.69	4.61
COLLECTOR - 13	04/10/2008	2.10	<.52	0.65	<.064	<.049	<.042	0.95	1.60	9.53
COLLECTOR - 14	04/24/2008	8.40	<.52	2.80	<.064	0.07	<.042	4.50	5.90	37.19

Table 1–4. Concentrations of PAH compounds and total PAH summation for collector street—Continued.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I) Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
COLLECTOR - 15	04/25/2008	<.064	<.11	<.063	0.35	0.49	0.69	0.58	0.27	0.59	<.078
COLLECTOR - 16	05/30/2008	<.064	<.11	<.031	0.24	0.40	0.53	0.47	0.20	0.41	<0.065
COLLECTOR - 17	06/05/2008	<.064	<.11	<.031	0.14	0.26	0.29	0.27	<.12	0.23	<0.038

Table 1–4. Concentrations of PAH compounds and total PAH summation for collector street—Continued.

[<, less than; —, data not available; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoran- thene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenan- threne	Pyrene	Total PAH
COLLECTOR - 15	04/25/2008	1.50	<.52	0.59	<.064	<.049	<.042	0.68	1.10	6.84
COLLECTOR - 16	05/30/2008	1.00	<.52	0.48	<.064	<.049	<.042	0.36	0.75	4.84
COLLECTOR - 17	06/05/2008	0.54	<.52	0.29	<.064	<.049	<.042	0.18	0.41	2.61

Table 1–5. Concentrations of PAH compounds and total PAH summation for arterial street.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I) Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
ARTERIAL - 1	05/11/2005	<.064	<.11	<.031	<.093	0.17	0.24	0.27	<.12	0.20	<.060
ARTERIAL - 2	05/19/2005	0.16	<.11	0.56	4.00	6.80	12.00	7.70	4.80	9.10	<1.2
ARTERIAL - 3	07/20/2005	<.064	<.11	0.31	1.90	3.70	5.10	4.20	2.40	4.30	<1.0
ARTERIAL - 4	07/21/2005	<.064	<.11	0.08	0.44	0.81	1.20	0.99	0.56	1.00	<.17
ARTERIAL - 5	04/29/2006	<.064	<.11	0.04	0.25	0.41	0.67	0.56	0.30	0.54	<.076
ARTERIAL - 6	05/09/2006	<.064	<.11	0.05	0.32	0.56	0.93	0.81	0.40	0.75	<.096
ARTERIAL - 7	05/11/2006	<.064	<.11	<.031	0.14	0.32	0.48	0.47	0.23	0.40	<.064
ARTERIAL - 8	05/24/2006	0.13	<.11	0.40	2.80	4.50	7.00	5.60	3.20	5.70	<.68
ARTERIAL - 9	06/09/2006	<.064	<.11	<.031	<.093	—	0.37	0.39	0.17	0.29	<.054
ARTERIAL - 10	06/25/2006	<.064	<.11	<.031	0.12	0.28	0.44	0.46	0.19	0.33	<.081
ARTERIAL - 11	07/11/2006	<.064	<.11	0.05	0.23	0.47	0.56	0.55	0.25	0.44	<.058

Table 1–5. Concentrations of PAH compounds and total PAH summation for arterial street—Continued.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoranthene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenanthrene	Pyrene	Total PAH
ARTERIAL - 1	05/11/2005	0.49	<.52	0.23	<.064	<.049	<.042	0.12	0.33	2.05
ARTERIAL - 2	05/19/2005	22.00	<.52	7.30	<.064	<.049	0.04	8.50	16.00	98.96
ARTERIAL - 3	07/20/2005	9.60	<.52	3.80	<.064	<.049	<.042	3.00	6.40	44.71
ARTERIAL - 4	07/21/2005	2.20	<.52	0.90	<.064	<.049	<.042	0.64	1.50	10.32
ARTERIAL - 5	04/29/2006	1.20	<.52	0.51	<.064	<.049	<.042	0.37	0.87	5.72
ARTERIAL - 6	05/09/2006	1.60	<.52	0.72	<.064	<.049	<.042	0.42	1.20	7.76
ARTERIAL - 7	05/11/2006	0.89	<.52	0.38	<.064	<.049	<.042	0.22	0.67	4.20
ARTERIAL - 8	05/24/2006	13.00	<.52	5.30	<.064	<.049	0.05	5.00	10.00	62.68
ARTERIAL - 9	06/09/2006	0.59	<.52	0.31	<.064	<.049	<.042	0.24	0.40	2.76
ARTERIAL - 10	06/25/2006	0.65	<.52	0.36	<.064	<.049	<.042	0.23	0.50	3.56
ARTERIAL - 11	07/11/2006	0.88	<.52	0.44	<.064	<.049	<.042	0.41	0.69	4.97

Table 1–6. Concentrations of PAH compounds and total PAH summation for commercial roof.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I) Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
COMMERCIAL ROOF-1	08/17/2006	<.064	<.11	<.031	<.093	0.19	0.22	0.26	<.12	0.16	<.034
COMMERCIAL ROOF-2	08/28/2006	<.064	<.11	<.031	<.093	<.16	<.13	<.14	<.12	<0.031	<.034
COMMERCIAL ROOF-3	10/04/2006	<.064	<.11	<.031	<.093	0.24	0.27	0.24	<.12	0.21	<.034
COMMERCIAL ROOF-4	10/10/2006	<.064	<.11	<.031	0.16	0.29	0.33	0.29	<.12	0.27	<.034
COMMERCIAL ROOF-5	10/16/2006	<.064	<.11	<.031	0.11	0.21	0.23	0.20	<.12	0.17	<.034
COMMERCIAL ROOF-6	10/21/2006	<.064	<.11	<.031	<.093	0.18	0.20	0.17	<.12	0.15	<.034
COMMERCIAL ROOF-7	03/21/2007	<.064	<.11	0.09	0.58	0.99	1.30	1.10	0.62	1.10	<0.12
COMMERCIAL ROOF-8	04/02/2007	<.064	<.11	<.031	0.12	0.20	0.24	0.22	<.12	0.19	<.034
COMMERCIAL ROOF-9	04/22/2007	<.064	<.11	<.031	0.10	0.23	0.32	0.31	0.17	0.30	<.034

Table 1-6. Concentrations of PAH compounds and total PAH summation for commercial roof—Continued.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoranthene	Fluorene	Indeno (1.2.3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenanthrene	Pyrene	Total PAH
COMMERCIAL ROOF-1	08/17/2006	0.38	<.52	0.21	<.064	<.049	<.042	0.15	0.31	1.88
COMMERCIAL ROOF-2	08/28/2006	0.12	<.52	<.093	<.064	<.049	<.042	<.093	<.11	0.12
COMMERCIAL ROOF-3	10/04/2006	0.54	<.52	0.24	<.064	<.049	<.042	0.23	0.43	2.40
COMMERCIAL ROOF-4	10/10/2006	0.72	<.52	0.27	<.064	<.049	<.042	0.32	0.56	3.21
COMMERCIAL ROOF-5	10/16/2006	0.46	<.52	0.17	<.064	<.049	<.042	0.23	0.37	2.15
COMMERCIAL ROOF-6	10/21/2006	0.46	<.52	<0.14	<.064	<.049	<.042	0.31	0.36	1.83
COMMERCIAL ROOF-7	03/21/2007	2.90	<.52	1.00	<.064	<.049	<.042	1.60	2.30	13.58
COMMERCIAL ROOF-8	04/02/2007	0.53	<.52	0.20	<.064	<.049	<.042	0.28	0.42	2.40
COMMERCIAL ROOF-9	04/22/2007	0.73	<.52	0.31	<.064	<.049	<.042	0.33	0.56	3.36

Table 1–7. Concentrations of PAH compounds and total PAH summation for a mixed-use area (strip mall).

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I, Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
MIXED USE - 1	04/08/2008	<.064	<.11	<.031	0.22	0.49	1.10	1.00	0.49	0.82	<.15
MIXED USE - 2	04/10/2008	<.064	<.11	<.094	0.47	0.85	1.60	1.40	0.53	1.20	<.17
MIXED USE - 3	05/29/2008	<.064	<.11	<.031	0.09	0.18	0.25	0.25	<.12	0.17	<.034
MIXED USE - 4	06/05/2008	<.064	<.11	<.031	0.22	0.44	0.75	0.76	0.25	0.52	<.090
MIXED USE - 5	06/12/2008	<.064	<.11	<.031	0.09	0.16	0.21	0.23	<.12	0.15	<.034
MIXED USE - 6	06/12/2008	<.064	<.11	<.031	0.09	<.16	0.13	<.14	<.12	0.08	<.034
MIXED USE - 7	06/22/2008	<.064	<.11	<.031	0.11	0.18	0.57	0.62	0.16	0.45	<.066
MIXED USE - 8	07/07/2008	<.064	<.11	<.031	0.09	<.16	0.21	0.23	<.12	0.15	<.034
MIXED USE - 9	07/10/2008	<.064	<.11	<.031	0.09	<.16	0.21	0.23	<.12	0.15	<.034
MIXED USE - 10	07/11/2008	<.064	<.11	<.031	0.15	0.32	0.55	0.56	0.17	0.38	<.065
MIXED USE - 11	07/19/2008	<.064	<.11	<.031	0.09	<.16	<.13	<.14	<.12	0.04	<.034
MIXED USE - 12	08/04/2008	<.064	<.11	<.060	0.39	0.47	0.60	0.51	0.23	0.61	<.065
MIXED USE - 13	08/13/2008	<.064	<.11	<.031	0.41	0.71	0.99	0.90	0.35	0.88	<.11
MIXED USE - 14	08/08/2028	<.064	<.11	<.031	0.39	1.00	1.40	1.30	0.45	1.10	<.13
MIXED USE - 15	09/04/2008	<.064	<.11	<.031	0.45	0.91	1.60	1.40	0.51	1.40	<.16

Table 1–7. Concentrations of PAH compounds and total PAH summation for a mixed-use area (strip mall)—Continued.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoranthene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenanthrene	Pyrene	Total PAH
MIXED USE - 1	04/08/2008	1.90	<.52	0.83	<.064	<.049	<.042	0.47	1.30	8.62
MIXED USE - 2	04/10/2008	2.80	<.52	1.40	<.064	<.049	<.042	0.97	1.90	13.12
MIXED USE - 3	05/29/2008	0.35	<.52	0.23	<.064	<.049	<.042	<.093	0.24	1.76
MIXED USE - 4	06/05/2008	1.10	<.52	0.70	<.064	<.049	<.042	0.36	0.82	5.92
MIXED USE - 5	06/12/2008	0.31	<.52	0.21	<.064	<.049	<.042	<.093	0.22	1.58
MIXED USE - 6	06/12/2008	0.18	<.52	0.13	<.064	<.049	<.042	<.093	0.13	0.74
MIXED USE - 7	06/22/2008	0.79	<.52	0.57	<.064	<.049	<.042	0.26	0.50	4.21
MIXED USE - 8	07/07/2008	0.28	<.52	0.22	<.064	<.049	<.042	<.093	0.21	1.39
MIXED USE - 9	07/10/2008	0.28	<.52	0.22	<.064	<.049	<.042	<.093	0.21	1.39
MIXED USE - 10	07/11/2008	0.72	<.52	0.55	<.064	<.049	<.042	0.25	0.53	4.18
MIXED USE - 11	07/19/2008	<.11	<.52	<.095	<.064	<.049	<.042	<.093	<.11	0.14
MIXED USE - 12	08/04/2008	2.20	<.52	0.51	<.064	<.049	<.042	0.52	1.50	7.54
MIXED USE - 13	08/13/2008	2.50	<.52	0.88	<.064	<.049	<.042	0.82	1.70	10.14
MIXED USE - 14	08/08/2028	2.50	<.52	1.20	<.064	<.049	<.042	0.52	1.80	11.66
MIXED USE - 15	09/04/2008	3.70	<.52	1.40	<.064	<.049	<.042	1.20	2.20	14.77

Table 1–7. Concentrations of PAH compounds and total PAH summation for a mixed-use area (strip mall)—Continued.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Acenaph- thene	Acenaph- thylene	Anthracene	Benzo (A) Anthracene	Benzo (A) Pyrene	Benzo (B) Fluoran- thene	Benzo (G,H,I, Perylene	Benzo (K) Fluoran- thene	Chrysene	Dibenzo (A, H) Anthra- cene
MIXED USE - 16	09/08/2008	<.064	<.11	<.031	0.12	0.30	0.54	0.46	0.18	0.47	<.056
MIXED USE - 17	09/12/2008	<.064	<.11	<.031	0.13	0.28	0.63	0.49	0.20	0.62	<.059
MIXED USE - 18	10/07/2008	<.064	<.11	<.031	0.38	1.20	1.70	1.70	0.52	1.30	<.16
MIXED USE - 19	10/15/2008	<.064	<.11	<.031	0.15	0.56	0.80	0.78	0.25	0.65	<.078

Table 1–7. Concentrations of PAH compounds and total PAH summation for a mixed-use area (strip mall)—Continued.

[<, less than; all values expressed as micrograms per liter; chemical nomenclature is that of the Wisconsin State Laboratory of Hygiene]

Sample ID	Date	Fluoran- thene	Fluorene	Indeno (1,2,3-C,D) Pyrene	1-Methyl- naphthalene	2-Methyl- naphthalene	Naphthalene	Phenan- threne	Pyrene	Total PAH
MIXED USE - 16	09/08/2008	1.20	<.52	0.47	<.064	<.049	<.042	0.31	<.70	4.05
MIXED USE - 17	09/12/2008	1.50	<.52	0.55	<.064	<.049	<.042	0.48	0.84	5.72
MIXED USE - 18	10/07/2008	3.10	<.52	1.50	<.064	<.049	<.042	0.82	2.00	14.22
MIXED USE - 19	10/15/2008	1.50	<.52	0.71	<.064	<.049	<.042	0.47	0.91	6.78