

TABLE 4

**FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT**

Summary of Pesticides Water-Quality Results

	Date Collected	Endrin aldehyde (ug/l)
LBG-MW-1	7/26/02	ND<0.005
	8/21/02	ND<0.005
	4/17/03	NT
	7/23/03	ND<0.002
	10/31/03	ND<0.001
	2/26/04	ND<0.001
	5/04/04	ND<0.001
LBG-MW-2	7/26/02	ND<0.005
	8/21/02	ND<0.005
	4/18/03	NT
	7/23/03	ND<0.002
	10/28/03	ND<0.001
	2/26/04	ND<0.001
	5/03/04	ND<0.001
LBG-MW-3	7/26/02	ND<0.005
	8/22/02	ND<0.005
	4/17/03	NT
	7/24/03	ND<0.002
	10/27/03	ND<0.001
	2/26/04	ND<0.001
	5/03/04	ND<0.001
LBG-MW-4	7/26/02	ND<0.005
LBG-MW-4A	8/21/02	ND<0.005
	4/17/03	NT
	7/22/03	ND<0.002
	10/27/03	ND<0.001
	2/25/04	ND<0.001
	5/04/04	ND<0.001
LBG-MW-4B	8/21/02	ND<0.005
	4/17/03	NT
	7/22/03	ND<0.002
	10/27/03	ND<0.001
	2/25/04	ND<0.001
	5/04/04	ND<0.001
LBG-MW-4C	8/21/02	ND<0.005
	4/17/03	NT
	7/22/03	ND<0.002
	10/27/03	ND<0.001
	2/25/04	ND<0.001
	5/04/04	ND<0.001
LBG-MW-5	7/26/02	ND<0.005
	8/21/02	ND<0.005
	4/17/03	NT
	7/23/03	ND<0.002
	11/4/03	ND<0.001
	2/27/04	ND<0.001
	5/04/04	ND<0.001
LBG-MW-6	7/26/02	ND<0.005
	8/22/02	ND<0.005
	4/17/03	NT
	7/23/03	ND<0.002
	10/29/03	ND<0.001
	2/26/04	ND<0.001
	5/04/04	ND<0.001

TABLE 4
(continued)

**FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT**

Summary of Pesticides Water-Quality Results

	Date Collected	Endrin aldehyde (ug/l)
LBG-MW-7A	8/21/02	ND<0.005
	4/16/03	NT
	7/21/03	ND<0.002
	10/28/03	ND<0.001
	2/24/04	ND<0.001
	5/05/04	ND<0.001
LBG-MW-7A Duplicate	10/28/03	ND<0.001
LBG-MW-7B	8/21/02	ND<0.005
	4/16/03	NT
	7/22/03	ND<0.002
	10/28/03	ND<0.001
	2/24/04	ND<0.001
	5/05/04	ND<0.001
LBG-MW-7B Duplicate	4/17/03	ND<0.002
LBG-MW-8	8/22/02	ND<0.005
	7/24/03	ND<0.002
	10/29/03	ND<0.001
	2/27/04	ND<0.001
	5/03/04	ND<0.001
LBG-MW-9	8/22/02	ND<0.005
	4/18/03	NT
	7/24/03	ND<0.002
	10/29/03	ND<0.001
	2/27/04	ND<0.001
	5/03/04	ND<0.001
LBG-MW-10A	8/21/02	ND<0.005
	4/17/03	NT
	7/22/03	ND<0.002
	10/31/03	ND<0.001
	2/24/04	ND<0.001
	5/05/04	ND<0.001
LBG-MW-10B	8/21/02	ND<0.005
	4/17/03	NT
	7/22/03	ND<0.002
	10/31/03	ND<0.001
	2/24/04	ND<0.001
	5/05/04	ND<0.001
LBG-MW-11	8/21/02	ND<0.005
	4/18/03	NT
	7/28/03	ND<0.002
	10/27/03	ND<0.001
	2/24/04	ND<0.001
	5/03/04	ND<0.001
LBG-MW-12	8/22/02	ND<0.005
	4/18/03	NT
	7/24/03	ND<0.002
	10/29/03	ND<0.001
	2/27/04	ND<0.001
	5/03/04	ND<0.001

TABLE 4
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Pesticides Water-Quality Results

	Date Collected	Endrin aldehyde (ug/l)
LBG-MW-12 Duplicate	8/22/02	ND<0.005
	10/29/03	ND<0.001
	2/27/04	ND<0.001
LBG-MW-13	8/21/02	ND<0.005
	4/17/03	NT
	7/23/03	0.015
	10/28/03	ND<0.001
	2/26/04	ND<0.001
	5/04/04	ND<0.001
LBG-MW-14A	8/22/02	ND<0.005
	4/16/03	NT
	7/22/03	ND<0.002
	10/30/03	ND<0.001
	2/25/04	ND<0.001
	5/05/04	ND<0.001
LBG-MW-14B	8/22/02	ND<0.005
	4/16/03	NT
	7/22/03	ND<0.002
	10/30/03	ND<0.001
	2/25/04	ND<0.001
	5/05/04	ND<0.001
LBG-MW-14B Duplicate	2/25/04	ND<0.001
LBG-MW-15A	8/22/02	ND<0.005
	4/16/03	NT
	7/21/03	ND<0.002
	10/30/03	ND<0.001
	2/24/04	ND<0.001
	5/05/04	ND<0.001
LBG-MW-15B	8/22/02	ND<0.005
	4/16/03	NT
	7/23/03	ND<0.002
	10/30/03	ND<0.001
	2/24/04	ND<0.001
	5/05/04	ND<0.001
LBG-MW-16	8/21/02	ND<0.005
	4/17/03	NT
	7/23/03	ND<0.002
	11/04/03	ND<0.001
	2/26/04	ND<0.001
	5/04/04	ND<0.001
LBG-MW-17	8/21/02	ND<0.005
	4/17/03	NT
	7/23/03	ND<0.002
	10/31/03	ND<0.001
	2/25/04	ND<0.001
	5/04/04	ND<0.001
HA-B107-OW	8/22/02	ND<0.005
HA-B111-OW	8/22/02	ND<0.005
CTDEP Surface Water Protection Criteria		NE

TABLE 4
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Pesticides Water-Quality Results

	Date Collected	Endrin aldehyde (ug/l)
CTDEP Ground Water Protection Criteria		NE

ND<0.1 Not detected above identified detection limit

NE Criterion not established

NA Not applicable

CTDEP Connecticut Department of Environmental Protection

RSRs Remediation Standard Regulations

NT Not tested

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TABLE 6 FORMER NEW HAVEN WATER COMPANY PROPERTY HAMDEN, CONNECTICUT																			
Summary of Synthetic Precipitation Leaching Procedure Metal and Cyanide Soil-Quality Results																			
ID/SLDTW	Sample Interval (ft bg)		Sample Material	Date Collected	Antimony (mg/l)	Arsenic (mg/l)	Barium (mg/l)	Beryllium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Thallium (mg/l)	Zinc (mg/l)
LBG-MW-1/18	3.5	4	Non Fill	7/16/02	ND<0.006	ND<0.01	0.368	ND<0.001	ND<0.003	ND<0.005	0.036	NT	0.104	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.075
LBG-MW-3/13	3.5	4	Non Fill	7/19/02	NT	NT	NT	NT	NT	NT	0.008	NT	NT	ND<0.0005	NT	NT	NT	NT	NT
LBG-MW-3/13	5	5.5	BMF & CD	7/19/02	NT	NT	NT	NT	NT	NT	0.013	NT	NT	NT	NT	NT	NT	NT	NT
LBG-MW-3/13	9	9.5	Non Fill	7/17/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.0005	NT	NT	NT	NT	NT
LBG-MW-6/18	3.5	4	CD	7/17/02	ND<0.006	0.014	0.262	ND<0.001	ND<0.003	ND<0.005	0.072	NT	0.06	ND<0.0005	0.013	ND<0.01	ND<0.003	ND<0.005	0.188
LBG-MW-6/18	5.5	6	CD	7/17/02	0.051	0.011	0.239	ND<0.001	ND<0.003	ND<0.005	0.106	NT	0.322	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.15
LBG-MW-6/18	11	11.5	Non Fill	7/17/02	0.096	0.019	0.3	ND<0.001	ND<0.003	ND<0.005	0.043	NT	1.55	ND<0.0005	0.026	ND<0.01	ND<0.003	ND<0.005	0.126
LBG-TB-1/16.5	2	4	BMF	7/15/02	ND<0.006	0.01	0.222	ND<0.001	ND<0.003	ND<0.005	0.01	NT	ND<0.003	ND<0.0005	0.009	ND<0.01	ND<0.003	ND<0.005	0.034
LBG-TB-1/16.5	8	10	BMF	7/15/02	ND<0.006	0.021	0.377	ND<0.001	ND<0.003	0.011	1.04	ND<0.01	0.119	0.0126	0.013	ND<0.01	ND<0.003	ND<0.005	1.72
LBG-TB-1/16.5	16	18	BMF	7/15/02	ND<0.006	ND<0.01	0.193	ND<0.001	ND<0.003	ND<0.005	0.03	NT	ND<0.003	ND<0.0005	0.082	ND<0.01	ND<0.003	ND<0.005	4.93
LBG-TB-1/16.5	20	22	Non Fill	7/15/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.0005	NT	NT	NT	NT	NT
LBG-TB-2/17	1.5	2	BMF	7/15/02	0.017	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
LBG-TB-2/17	2	4	BMF	7/15/02	ND<0.006	ND<0.01	0.19	ND<0.001	ND<0.003	ND<0.005	0.047	NT	0.053	0.0078	0.012	ND<0.01	ND<0.003	ND<0.005	0.091
LBG-TB-2/17	5	6	BMF	7/15/02	ND<0.006	ND<0.01	0.222	ND<0.001	ND<0.003	ND<0.005	0.013	ND<0.01	ND<0.003	ND<0.0005	0.183	ND<0.01	ND<0.003	ND<0.005	0.445
LBG-TB-2/17	11	12	BMF	7/15/02	ND<0.006	ND<0.01	0.196	ND<0.001	ND<0.003	ND<0.005	0.013	NT	ND<0.003	ND<0.0005	0.069	ND<0.01	ND<0.003	ND<0.005	11.2
LBG-TB-3/13.5	2	4	BMF	7/15/02	ND<0.006	ND<0.01	0.214	ND<0.001	ND<0.003	ND<0.005	0.052	NT	0.018	ND<0.0005	0.074	ND<0.01	ND<0.003	ND<0.005	1.17
LBG-TB-3/13.5	8	10	BMF	7/15/02	ND<0.006	0.019	0.164	ND<0.001	ND<0.003	ND<0.005	0.01	NT	ND<0.003	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.039
LBG-TB-3/13.5	16	18	BMF	7/15/02	ND<0.006	ND<0.01	0.405	ND<0.001	ND<0.003	ND<0.005	0.02	NT	0.039	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.051
LBG-TB-3/13.5	23	24	Non Fill	7/15/02	NT	NT	NT	NT	NT	NT	NT	NT	0.007	NT	NT	NT	NT	NT	NT
LBG-TB-4/12	3	4	BMF	7/16/02	0.033	ND<0.01	0.361	ND<0.001	ND<0.003	ND<0.005	0.067	NT	0.113	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.112
LBG-TB-4/12	9	10	BMF & CD	7/16/02	ND<0.006	ND<0.01	0.251	ND<0.001	ND<0.003	ND<0.005	0.009	ND<0.01	0.066	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.037
LBG-TB-4/12	16	18	BMF	7/16/02	ND<0.006	ND<0.01	0.212	ND<0.001	ND<0.003	ND<0.005	ND<0.006	NT	ND<0.003	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.059
LBG-TB-5/16.5	1.6	2	BMF	7/16/02	ND<0.006	ND<0.01	0.247	ND<0.001	ND<0.003	0.005	0.066	NT	0.036	ND<0.0005	0.012	ND<0.01	ND<0.003	ND<0.005	0.088
LBG-TB-5/16.5	2	4	BMF	7/16/02	ND<0.006	ND<0.01	0.185	ND<0.001	ND<0.003	ND<0.005	ND<0.006	NT	ND<0.003	ND<0.0005	0.211	ND<0.01	ND<0.003	ND<0.005	0.032
LBG-TB-5/16.5	7	8	BMF	7/16/02	0.034	0.01	0.214	ND<0.001	ND<0.003	ND<0.005	0.055	NT	0.013	ND<0.0005	0.02	ND<0.01	ND<0.003	ND<0.005	3.32
LBG-TB-5/16.5	15	16	BMF	7/16/02	ND<0.006	ND<0.01	0.214	ND<0.001	ND<0.003	ND<0.005	0.043	NT	ND<0.003	ND<0.0005	2.89	ND<0.01	ND<0.003	ND<0.005	6.15
LBG-TB-6/16	2	3	BMF & CD	7/17/02	ND<0.006	ND<0.01	0.312	ND<0.001	ND<0.003	ND<0.005	0.086	NT	0.046	ND<0.0005	0.013	ND<0.01	ND<0.003	ND<0.005	1.33
LBG-TB-6/16	6	8	BMF & CD	7/17/02	ND<0.006	ND<0.01	0.366	ND<0.001	ND<0.003	0.012	0.161	NT	0.073	0.0009	0.042	ND<0.01	ND<0.003	ND<0.005	0.94
LBG-TB-6/16	10	11	BMF	7/17/02	ND<0.006	ND<0.01	0.231	ND<0.001	ND<0.003	ND<0.005	0.032	NT	0.028	ND<0.0005	0.292	ND<0.01	ND<0.003	ND<0.005	0.104
LBG-TB-7/8.5	1.2	2	BMF & MW	7/16/02	ND<0.006	0.01	0.224	ND<0.001	ND<0.003	ND<0.005	0.013	NT	0.048	ND<0.0005	0.01	ND<0.01	ND<0.003	ND<0.005	0.083
LBG-TB-7/8.5	2	2.5	BMF & MW	7/16/02	ND<0.006	ND<0.01	0.203	NT	NT	ND<0.005	0.008	NT	0.009	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.048
LBG-TB-8/5	1.1	1.3	BMF & CD	7/16/02	ND<0.006	ND<0.01	0.245	ND<0.001	ND<0.003	ND<0.005	0.009	NT	ND<0.003	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.04
LBG-TB-8/5	2	2.4	BMF	7/16/02	ND<0.006	ND<0.01	0.229	ND<0.001	ND<0.003	ND<0.005	0.066	ND<0.01	0.043	ND<0.0005	0.014	ND<0.01	ND<0.003	ND<0.005	0.086

TABLE 6 (continued) FORMER NEW HAVEN WATER COMPANY PROPERTY HAMDEN, CONNECTICUT																			
Summary of Synthetic Precipitation Leaching Procedure Metal and Cyanide Soil-Quality Results																			
ID/SLDTW	Sample Interval (ft bg)		Sample Material	Date Collected	Antimony (mg/l)	Arsenic (mg/l)	Barium (mg/l)	Beryllium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Thallium (mg/l)	Zinc (mg/l)
LBG-TB-8/5	5	6	BMF	7/16/02	ND<0.006	ND<0.01	0.24	ND<0.001	ND<0.003	ND<0.005	ND<0.006	NT	ND<0.003	ND<0.0005	0.02	ND<0.01	ND<0.003	ND<0.005	0.064
LBG-TB-8/5	12	13	Non Fill	7/16/02	NT	NT	NT	ND<0.001	ND<0.003	NT	ND<0.005	NT	NT	NT	NT	ND<0.01	NT	NT	NT
LBG-TB-9/10.5	0.9	1.5	BMF	7/16/02	ND<0.006	ND<0.01	0.208	ND<0.001	ND<0.003	ND<0.005	0.021	NT	0.034	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.056
LBG-TB-11/19.5	2	3	Non Fill	7/15/02	0.045	0.02	0.205	ND<0.001	ND<0.003	ND<0.005	0.056	NT	0.375	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.072
LBG-TB-12/18.5	2.2	3.1	DD	7/15/02	0.204	0.35	0.192	ND<0.001	ND<0.003	ND<0.005	0.09	NT	0.705	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.098
LBG-TB-12/18.5	4.9	5.7	BMF & DD	7/15/02	0.372	0.14	0.191	ND<0.001	ND<0.003	ND<0.005	0.056	NT	0.021	ND<0.0005	0.217	ND<0.01	ND<0.003	ND<0.005	9.83
LBG-TB-12/18.5	13.4	13.9	BMF & DD	7/15/02	0.23	0.081	0.187	ND<0.001	ND<0.003	ND<0.005	0.049	NT	0.156	ND<0.0005	0.062	ND<0.01	ND<0.003	ND<0.005	2.26
LBG-TB-13/20	2.7	3.1	BMF	7/15/02	NT	NT	NT	NT	NT	NT	0.035	NT	NT	ND<0.0005	NT	NT	NT	NT	0.073
LBG-TB-14/19.5	2	3	CD	7/15/02	0.338	0.138	0.158	ND<0.001	ND<0.003	ND<0.005	0.064	NT	0.018	ND<0.0005	0.209	ND<0.01	ND<0.003	ND<0.005	9.89
LBG-TB-15/18	2	3	CD	7/15/02	ND<0.006	ND<0.01	0.273	ND<0.001	ND<0.003	ND<0.005	0.037	NT	ND<0.003	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.081
LBG-TB-15/18	7	8	Non Fill	7/15/02	NT	NT	NT	NT	NT	NT	0.01	NT	NT	NT	NT	NT	NT	NT	NT
LBG-TB-16/17	1.1	1.5	CD	7/16/02	ND<0.006	ND<0.01	0.223	ND<0.001	ND<0.003	ND<0.005	0.017	NT	0.006	ND<0.0005	0.039	ND<0.01	ND<0.003	ND<0.005	3.28
LBG-TB-16/17	3.5	4	BMF	7/16/02	ND<0.006	NT	0.274	ND<0.001	ND<0.003	0.007	0.16	NT	0.093	0.0011	0.026	ND<0.01	ND<0.003	ND<0.005	0.212
LBG-TB-16/17	4.5	5.2	BMF & CD	7/16/02	0.009	ND<0.01	0.237	ND<0.001	ND<0.003	ND<0.005	0.123	NT	0.052	Not detected	0.016	ND<0.01	ND<0.003	ND<0.005	0.13
LBG-TB-16/17	12	13.1	BMF & CD	7/16/02	ND<0.006	ND<0.01	0.208	ND<0.001	ND<0.003	ND<0.005	0.088	NT	0.039	ND<0.0005	0.629	ND<0.01	ND<0.003	ND<0.005	2.65
LBG-TB-16/17	22	23	Non Fill	7/16/02	NT	ND<0.01	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
LBG-TB-17/15	1.6	2	BMF & CD	7/17/02	0.018	ND<0.01	0.253	ND<0.001	ND<0.003	0.006	0.305	NT	0.41	ND<0.0005	0.026	ND<0.01	0.008	ND<0.005	0.53
LBG-TB-17/15	2	3	BMF & CD	7/17/02	0.009	ND<0.01	0.262	ND<0.001	ND<0.003	0.008	0.377	NT	0.267	0.0005	0.018	ND<0.01	ND<0.003	ND<0.005	0.249
LBG-TB-17/15	4	4.9	BMF & CD	7/17/02	ND<0.006	0.017	0.023	ND<0.001	ND<0.003	ND<0.005	0.157	NT	0.061	ND<0.0005	0.017	ND<0.01	ND<0.003	ND<0.005	0.262
LBG-TB-17/15	16.2	17.1	BMF	7/17/02	ND<0.006	ND<0.01	0.197	ND<0.001	0.008	ND<0.005	0.285	ND<0.01	ND<0.003	0.0006	1.04	ND<0.01	ND<0.003	ND<0.005	22.9
LBG-TB-19/14.5	3	4	CD	7/17/02	0.009	ND<0.01	0.23	ND<0.001	ND<0.003	ND<0.005	0.036	NT	0.035	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.111
LBG-TB-19/14.5	8	10	BMF	7/17/02	ND<0.006	ND<0.01	0.34	ND<0.001	0.003	0.01	0.157	NT	0.095	0.0013	0.053	ND<0.01	ND<0.003	ND<0.005	3.56
LBG-TB-19/14.5	14	16	BMF	7/17/02	ND<0.006	ND<0.01	0.38	ND<0.001	ND<0.003	ND<0.005	0.04	NT	0.032	ND<0.0005	0.046	ND<0.01	ND<0.003	ND<0.005	3.73
LBG-TB-20/13.5	4.7	4.11	CD	7/18/02	ND<0.006	ND<0.01	0.289	ND<0.001	ND<0.003	ND<0.005	0.072	NT	0.024	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.04
LBG-TB-20/13.5	16	16.5	BMF	7/18/02	0.011	ND<0.01	0.267	ND<0.001	ND<0.003	ND<0.005	0.015	NT	0.033	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.069
LBG-TB-21/14.5	3	4	CD	7/18/02	ND<0.006	NT	NT	NT	NT	NT	0.045	NT	NT	NT	NT	NT	NT	ND<0.005	0.071
LBG-TB-21/14.5	7	8	CD	7/18/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.0005	NT	NT	NT	NT	NT
LBG-TB-21/14.5	15	16	BMF & CD	7/18/02	ND<0.006	ND<0.01	0.278	ND<0.001	ND<0.003	ND<0.005	0.007	NT	ND<0.003	ND<0.0005	0.097	ND<0.01	ND<0.003	ND<0.005	2.37
LBG-TB-21/14.5	24	26	Non Fill	7/18/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	0.025
LBG-TB-22/16.5	3.5	4	Non Fill	7/18/02	ND<0.006	ND<0.01	0.261	NT	NT	ND<0.005	0.019	NT	0.017	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.054
LBG-TB-22/16.5	5.5	6	BMF	7/18/02	0.041	ND<0.01	0.331	ND<0.001	ND<0.003	0.006	0.13	ND<0.01	0.071	0.0005	0.016	ND<0.01	ND<0.003	ND<0.005	0.253
LBG-TB-22/16.5	15.5	16	BMF	7/18/02	0.035	ND<0.01	0.332	ND<0.001	ND<0.003	0.006	0.123	NT	0.064	ND<0.0005	0.014	ND<0.01	ND<0.003	ND<0.005	0.201
LBG-TB-22/16.5	22	22.5	Non Fill	7/18/02	ND<0.006	ND<0.01	0.383	ND<0.001	ND<0.003	ND<0.005	0.011	NT	ND<0.003	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.053
LBG-TB-23/15.5	7	8	BMF & CD	7/18/02	0.042	ND<0.01	0.319	ND<0.001	ND<0.003	0.012	0.319	ND<0.01	0.124	0.0006	0.026	ND<0.01	ND<0.003	ND<0.005	0.176
LBG-TB-23/15.5	18	20	BMF & CD	7/18/02	0.025	ND<0.01	0.332	ND<0.001	ND<0.003	ND<0.005	0.26	NT	0.12	0.0032	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.488
LBG-TB-23/15.5	27	29	Non Fill	7/18/02	ND<0.006	ND<0.01	0.306	ND<0.001	ND<0.003	ND<0.005	0.009	NT	ND<0.003	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.086

TABLE 6 (continued) FORMER NEW HAVEN WATER COMPANY PROPERTY HAMDEN, CONNECTICUT																			
Summary of Synthetic Precipitation Leaching Procedure Metal and Cyanide Soil-Quality Results																			
ID/SLDTW	Sample Interval (ft bg)		Sample Material	Date Collected	Antimony (mg/l)	Arsenic (mg/l)	Barium (mg/l)	Beryllium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Thallium (mg/l)	Zinc (mg/l)
LBG-TB-24/15.5	7.8	8	GC	7/19/02	ND<0.006	ND<0.01	0.245	ND<0.001	ND<0.003	ND<0.005	0.022	ND<0.01	0.04	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.055
LBG-TB-24/15.5	23.5	24	Non Fill	7/19/02	ND<0.006	ND<0.01	0.305	ND<0.001	ND<0.003	ND<0.005	0.013	NT	0.039	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.041
LBG-TB-25/19	3.5	4	CD	7/19/02	NT	NT	NT	NT	NT	NT	NT	ND<0.01	NT	NT	NT	NT	NT	NT	NT
LBG-TB-25/19	9.5	10	BMF	7/19/02	ND<0.006	ND<0.01	0.27	ND<0.001	ND<0.003	ND<0.005	0.015	NT	0.037	ND<0.0005	ND<0.009	ND<0.01	ND<0.003	ND<0.005	0.044
LBG-TB-25/19	13.5	14	BMF	7/19/02	ND<0.006	ND<0.01	0.299	ND<0.001	ND<0.003	ND<0.005	0.314	NT	0.019	ND<0.0005	0.034	ND<0.01	ND<0.003	ND<0.005	0.154
CTDEP GA Pollutant Mobility Criteria					0.006	0.01	1	0.004	0.005	0.05	1.3	NE	0.015	0.002	0.1	0.05	0.036	0.005	5
10 times the CTDEP Ground Water Protection Criteria / GB Pollutant Mobility Criteria					0.06	0.1	10	0.04	0.05	0.5	13	NE	0.15	0.02	1	0.5	0.36	0.05	50

Note: The Connecticut Department of Environmental Protection Remediation Standard Regulations GA Pollutant Mobility Criteria does not apply to soils below the seasonal low water table.

Seasonal low depth to water measurements represent water levels collected on August 21, 2002. Depth to water levels were interpolated from monitor well screened across the water table.

All depth to water measurements were rounded to the ½ foot.

NT Not tested.

ND<10 Not detected above noted laboratory limit.

NE Criteria not established.

BMF Black matrix fill, typical Winchester Repeating Arms fill.

GC Gray Clay

CD Construction debris

DD Domestic debris/municipal waste

ft bg feet below grade

IDIdentification

SLDTW Seasonal low depth to water

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TABLE 7

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Metal and Cyanide Water-Quality Results

	Date Collected	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Barium (mg/l)	Dissolved Barium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Cobalt (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Dissolved Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Vanadium (mg/l)	Zinc (mg/l)	Dissolved Zinc (mg/l)
LBG-MW-1	7/26/02	ND<0.010	ND<0.010	0.091	0.09	ND<0.003	ND<0.005	ND<0.005	NT	ND<0.006	ND<0.006	ND<0.01	0.007	0.007	ND<0.0002	ND<0.009	ND<0.009	ND<0.010	ND<0.003	NT	0.011	0.013
	8/21/02	ND<0.010		0.092		ND<0.003	ND<0.005		0.007	ND<0.006		ND<0.01	0.005		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.008	
	4/17/03	ND<0.004		0.18		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.009		NT	NT	NT	0.006	
	7/23/03	ND<0.010		0.27		0.01	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.023		ND<0.0002	ND<0.009		0.02	ND<0.003	ND<0.005	0.018	
	10/31/03	ND<0.010		0.22		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.013	
	2/26/04	ND<0.004		0.157		ND<0.003	ND<0.005		0.006	ND<0.006		ND<0.01	0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	ND<0.006	
	5/04/04	ND<0.004		0.195		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.013	
LBG-MW-2	7/26/02	ND<0.010	ND<0.010	0.063	0.055	ND<0.003	ND<0.005	ND<0.005	NT	ND<0.006	ND<0.006	ND<0.01	0.004	ND<0.003	ND<0.0002	ND<0.009	ND<0.009	ND<0.010	ND<0.003	NT	0.015	0.009
	8/21/02	ND<0.010		0.057		ND<0.003	ND<0.005		ND<0.005	0.011		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.011	
	4/18/03	ND<0.004		0.018		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.038		NT	NT	NT	0.011	
	7/23/03	ND<0.010		0.033		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.006		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.058	
	10/28/03	ND<0.010		0.029		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.019	
	2/26/04	ND<0.004		0.019		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.01	
	5/03/04	ND<0.004		0.014		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.017	
LBG-MW-3	7/26/02	ND<0.010	ND<0.010	0.145	0.143	ND<0.003	ND<0.005	ND<0.005	NT	ND<0.006	ND<0.006	ND<0.01	ND<0.003	ND<0.003	ND<0.0002	ND<0.009	ND<0.009	ND<0.010	ND<0.003	NT	0.013	0.011
	8/22/02	ND<0.010		0.155		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.009	
	4/17/03	ND<0.004		0.085		ND<0.003	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.041		NT	NT	NT	0.02	
	7/24/03	ND<0.010		0.205		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.009		ND<0.0002	ND<0.009		0.052	ND<0.003	ND<0.005	0.022	
	10/27/03	ND<0.010		0.123		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.013	
	2/26/04	ND<0.004		0.105		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.01	
	5/03/04	ND<0.004		0.08		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.012	
LBG-MW-4	7/26/02	ND<0.010	ND<0.010	0.186	0.184	ND<0.003	ND<0.005	ND<0.005	NT	0.01	0.008	ND<0.01	0.006	0.004	ND<0.0004	ND<0.009	ND<0.009	ND<0.010	ND<0.003	NT	0.017	0.016
LBG-MW-4A	8/21/02	ND<0.010		0.087		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.009	
	4/17/03	ND<0.004		0.063		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	ND<0.005		NT	NT	NT	0.012	
	7/22/03	ND<0.010		0.076		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.013	
	10/27/03	ND<0.010		0.099		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.010	
	2/25/04	ND<0.004		0.04		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	0.006	ND<0.005	0.012	
	5/04/04	ND<0.004		0.058		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.012	
LBG-MW-4B	8/21/02	ND<0.010		0.182		ND<0.003	ND<0.005		0.01	0.011		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.032	

TABLE 7
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Metal and Cyanide Water-Quality Results

	Date Collected	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Barium (mg/l)	Dissolved Barium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Cobalt (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Dissolved Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Vanadium (mg/l)	Zinc (mg/l)	Dissolved Zinc (mg/l)
LBG-MW-4B	4/17/03	ND<0.004		0.196		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.006		NT	NT	NT	0.014	
	7/22/03	ND<0.010		0.209		ND<0.003	ND<0.005		0.009	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.011	
	10/27/03	ND<0.010		0.233		ND<0.003	ND<0.005		0.010	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.009	
	2/25/04	ND<0.004		0.205		ND<0.003	ND<0.005		0.008	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	0.01	ND<0.005	0.031	
	5/04/04	ND<0.004		0.194		ND<0.003	ND<0.005		0.008	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.016	
LBG-MW-4C	8/21/02	ND<0.010		0.154		ND<0.003	ND<0.005		ND<0.005	0.008		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.028	
	4/17/03	ND<0.004		0.161		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	ND<0.005		NT	NT	NT	0.015	
	7/22/03	ND<0.010		0.297		ND<0.003	ND<0.005		ND<0.005	0.010		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.017	
	10/27/03	ND<0.010		0.397		ND<0.003	0.005		ND<0.005	0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.009	
	2/25/04	ND<0.004		0.382		ND<0.003	0.006		ND<0.005	0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.01	
	5/04/04	ND<0.004		0.382		ND<0.003	0.006		ND<0.005	ND<0.005		ND<0.01	0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.02	
LBG-MW-5	7/26/02	ND<0.010	ND<0.010	0.109	0.102	ND<0.003	ND<0.005	ND<0.005	NT	0.008	0.007	ND<0.01	0.006	ND<0.003	ND<0.0002	ND<0.009	ND<0.009	ND<0.010	ND<0.003	NT	0.02	0.013
	8/21/02	ND<0.010		0.122		ND<0.003	0.007		0.008	0.014		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	0.016	0.02	
	4/17/03	ND<0.004		0.074		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	ND<0.005		NT	NT	NT	0.021	
	7/23/03	ND<0.010		0.131		0.004	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.007		ND<0.0002	ND<0.009		ND<0.010	0.004	ND<0.005	0.026	
	11/4/03	ND<0.010		0.084		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.014	
	2/27/04	ND<0.004		0.114		ND<0.003	ND<0.005		0.007	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.007	
	5/04/04	ND<0.004		0.125		ND<0.003	ND<0.005		0.008	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.012	
	7/26/02	ND<0.010	ND<0.010	0.065	0.064	ND<0.003	ND<0.005	ND<0.005	NT	ND<0.006	ND<0.006	ND<0.01	ND<0.003	ND<0.003	ND<0.0002	ND<0.009	ND<0.009	ND<0.010	ND<0.003	NT	0.019	0.019
	8/22/02	ND<0.010		0.058		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.004		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.029	
	4/17/03	ND<0.004		0.072		ND<0.005	NT		NT	NT		NT	0.007		ND<0.0002	0.066		NT	NT	NT	0.19	
	7/21/03	ND<0.010		0.089		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		0.013	ND<0.003	ND<0.005	0.248	
	10/29/03	ND<0.010		0.104		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.149	
	2/26/04	ND<0.004		0.067		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.112	
	5/04/04	ND<0.004		0.102		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.172	
	8/21/02	ND<0.010		2.66		ND<0.003	0.007		0.012	ND<0.006		ND<0.01	0.005		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.014	
	4/16/03	ND<0.004		3.04		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.011		NT	NT	NT	0.03	
	7/21/03	0.015		3.15		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.005		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.028	
	10/28/03	0.014		3.40		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.047	
LBG-MW-7A	8/21/02	ND<0.010		2.66		ND<0.003	0.007		0.012	ND<0.006		ND<0.01	0.005		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.014	
	4/16/03	ND<0.004		3.04		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.011		NT	NT	NT	0.03	
	7/21/03	0.015		3.15		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.005		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.028	
	10/28/03	0.014		3.40		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.047	

TABLE 7
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Metal and Cyanide Water-Quality Results

	Date Collected	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Barium (mg/l)	Dissolved Barium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Cobalt (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Dissolved Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Vanadium (mg/l)	Zinc (mg/l)	Dissolved Zinc (mg/l)
LBG-MW-7A	2/24/04	0.01		3.16		ND<0.003	0.006		ND<0.005	ND<0.006		ND<0.01	0.004		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.021	
	5/05/04	0.011		3.45		ND<0.003	0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.015	
LBG-MW-7A Duplicate	10/28/03	0.015		3.44		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.021	
LBG-MW-7B	8/21/02	ND<0.010		0.152		ND<0.003	ND<0.005		0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.02	
	4/17/03	ND<0.004		0.105		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	ND<0.005		NT	NT	NT	0.009	
	7/22/03	ND<0.010		0.099		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.017	
	10/28/03	ND<0.010		0.019		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	0.04		ND<0.010	ND<0.003	ND<0.005	0.014	
	2/24/04	ND<0.004		0.099		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.008	
	5/05/04	ND<0.004		0.08		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	0.005		ND<0.005	ND<0.005	ND<0.005	0.014	
LBG-MW-7B Duplicate	4/17/03	ND<0.004		0.104		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	ND<0.005		NT	NT	NT	0.009	
LBG-MW-8	8/22/02	ND<0.010		0.088		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.015	
	7/24/03	ND<0.010		0.082		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.050	
	10/29/03	ND<0.010		0.041		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.024	
	2/27/04	ND<0.004		0.072		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.014	
	5/03/04	ND<0.004		0.058		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.04	
LBG-MW-9	8/22/02	ND<0.010		0.039		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.013	
	4/18/03	ND<0.004		0.083		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	ND<0.005		NT	NT	NT	0.018	
	7/27/03	ND<0.010		0.078		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.005		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.028	
	10/29/03	ND<0.010		0.032		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.011	
	2/27/04	ND<0.004		0.038		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.015	
	5/03/04	ND<0.004		0.104		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.043	
LBG-MW-10A	8/21/02	ND<0.010		9.07		ND<0.003	0.008		0.015	0.016		ND<0.01	0.009		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.095	
	4/17/03	ND<0.004		11.4		ND<0.005	NT		NT	NT		NT	0.006		ND<0.0002	0.009		NT	NT	NT	0.063	
	7/22/03	ND<0.010		11.6		ND<0.003	0.006		ND<0.005	ND<0.006		ND<0.01	0.004		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.057	
	10/31/03	ND<0.010		10.7		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.224	
	2/24/04	0.014		10.2		ND<0.003	0.01		ND<0.005	0.008		ND<0.01	0.006		ND<0.0002	0.034		ND<0.005	ND<0.003	ND<0.005	3.53	
	5/05/04	0.013		9.93		ND<0.003	0.011		0.006	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	0.008		ND<0.005	ND<0.005	ND<0.005	1.81	
LBG-MW-10B	8/21/02	ND<0.010		0.435		ND<0.003	0.008		0.014	0.019		ND<0.01	0.007		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	0.007	0.072	
	4/17/03	ND<0.004		0.282		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	ND<0.005		NT	NT	NT	0.016	

TABLE 7
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Metal and Cyanide Water-Quality Results

	Date Collected	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Barium (mg/l)	Dissolved Barium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Cobalt (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Dissolved Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Vanadium (mg/l)	Zinc (mg/l)	Dissolved Zinc (mg/l)
LBG-MW-10B	7/22/03	ND<0.010		0.278		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.004		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.015	
	10/31/03	ND<0.010		0.265		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.014	
	2/24/04	ND<0.004		0.231		ND<0.003	0.005		ND<0.005	ND<0.006		ND<0.01	0.004		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	0.014	0.011	
	5/05/04	ND<0.004		0.237		ND<0.003	0.005		ND<0.005	ND<0.005		ND<0.01	0.004		0.0006	0.022		ND<0.005	ND<0.005	0.008	0.013	
LBG-MW-11	8/21/02	ND<0.010		0.624		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.006		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.014	
	4/18/03	ND<0.004		0.827		ND<0.005	NT		NT	NT		NT	0.034		ND<0.0002	0.009		NT	NT	NT	0.051	
	7/23/03	ND<0.010		1.64		0.005	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.018		ND<0.0002	ND<0.009		0.025	0.004	ND<0.005	0.023	
	10/27/03	ND<0.010		0.763		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.007		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.019	
	2/26/04	ND<0.004		0.973		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.005		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.012	
	5/03/04	ND<0.004		1.09		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.014	
LBG-MW-12	8/22/02	ND<0.010		1		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.007		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.033	
	4/18/03	ND<0.004		0.882		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.016		NT	NT	NT	0.015	
	7/24/03	ND<0.010		1.86		0.007	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.018		ND<0.0002	0.018		ND<0.010	ND<0.003	ND<0.005	0.027	
	10/29/03	ND<0.010		0.867		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		0.014	ND<0.003	ND<0.005	0.018	
	2/27/04	ND<0.004		0.942		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.004		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.012	
	5/03/04	0.012		0.823		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	0.003		ND<0.0002	0.012		ND<0.005	ND<0.005	ND<0.005	0.011	
LBG-MW-12 Duplicate	8/22/02	ND<0.010		1.01		ND<0.003	ND<0.005		ND<0.005	0.024		ND<0.01	0.007		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.031	
	10/29/03	ND<0.010		0.874		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		0.015	ND<0.003	ND<0.005	0.016	
	2/27/04	ND<0.004		1.02		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.003		ND<0.0002	0.016		ND<0.005	ND<0.003	ND<0.005	0.01	
LBG-MW-13	8/21/02	ND<0.010		0.211		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.037	
	4/17/03	ND<0.004		0.185		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	ND<0.005		NT	NT	NT	0.013	
	7/23/03	ND<0.010		0.274		0.006	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.004		ND<0.0002	ND<0.009		0.033	ND<0.003	ND<0.005	0.029	
	10/28/03	ND<0.010		0.169		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.015	
	2/26/04	ND<0.004		0.09		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.01	
	5/04/04	ND<0.004		0.081		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.01	
LBG-MW-14A	8/22/02	ND<0.010		3.04		ND<0.003	0.009		ND<0.005	0.08		ND<0.01	0.256		ND<0.0002	0.009		ND<0.010	ND<0.003	ND<0.005	0.839	
	4/16/03	ND<0.004		4.08		ND<0.005	NT		NT	NT		NT	0.113		ND<0.0002	0.011		NT	NT	NT	0.662	
	7/22/03	0.012		3.95		ND<0.003	0.007		0.006	0.029		ND<0.01	0.112		ND<0.0002	0.013		ND<0.010	ND<0.003	ND<0.005	0.657	
	10/30/03	0.011		3.55		ND<0.003	0.007		0.007	0.021		ND<0.01	0.132		ND<0.0002	ND<0.009		0.024	0.003	ND<0.005	0.839	

TABLE 7
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Metal and Cyanide Water-Quality Results

	Date Collected	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Barium (mg/l)	Dissolved Barium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Cobalt (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Dissolved Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Vanadium (mg/l)	Zinc (mg/l)	Dissolved Zinc (mg/l)
LBG-MW-14A	2/25/04	0.011		4.63		ND<0.003	0.007		ND<0.005	0.016		ND<0.01	0.066		ND<0.0002	0.007		ND<0.005	0.006	0.007	0.433	
	5/05/04	ND<0.004		2.41		ND<0.003	ND<0.005		0.006	ND<0.005		ND<0.01	0.039		ND<0.0002	0.009		ND<0.005	ND<0.005	ND<0.005	0.373	
LBG-MW-14B	8/22/02	ND<0.010		0.147		ND<0.003	0.006		0.007	0.114		ND<0.01	0.048		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	0.014	0.195	
	4/16/03	ND<0.004		0.084		ND<0.005	NT		NT	NT		NT	0.012		0.0003	ND<0.005		NT	NT	NT	0.056	
	7/22/03	ND<0.010		0.072		ND<0.003	0.006		ND<0.005	0.016		ND<0.01	0.015		0.0003	0.009		ND<0.010	ND<0.003	0.009	0.073	
	10/30/03	ND<0.010		0.066		ND<0.003	0.007		ND<0.005	0.006		ND<0.01	0.008		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	0.013	0.027	
	2/25/04	ND<0.004		0.059		ND<0.003	0.006		ND<0.005	0.011		ND<0.01	0.01		ND<0.0002	ND<0.009		ND<0.005	0.004	0.017	0.022	
	5/05/04	ND<0.004		0.057		ND<0.003	0.007		ND<0.005	0.013		ND<0.01	0.012		ND<0.0002	0.006		ND<0.005	ND<0.005	0.014	0.035	
LBG-MW-14B Duplicate	2/25/04	ND<0.004		0.06		ND<0.003	0.007		ND<0.005	0.012		ND<0.01	0.01		ND<0.0002	ND<0.009		ND<0.005	0.004	0.017	0.026	
LBG-MW-15A	8/22/02	ND<0.010		4.07		ND<0.003	0.007		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	0.017		ND<0.010	ND<0.003	ND<0.005	0.146	
	4/16/03	ND<0.004		4.7		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.034		NT	NT	NT	0.329	
	7/21/03	0.022		4.53		ND<0.003	0.007		ND<0.005	ND<0.006		0.01	ND<0.003		ND<0.0002	0.029		ND<0.010	ND<0.003	ND<0.005	0.603	
	10/30/03	0.013		5.16		ND<0.003	0.006		ND<0.005	ND<0.006		ND<0.01	0.003		ND<0.0002	ND<0.009		0.018	ND<0.003	ND<0.005	0.446	
	2/24/04	0.02		4.66		ND<0.003	0.007		ND<0.005	ND<0.006		ND<0.01	0.003		ND<0.0002	0.032		ND<0.005	ND<0.003	ND<0.005	0.412	
	5/05/04	0.018		4.7		ND<0.003	0.007		ND<0.005	0.083		ND<0.01	0.005		ND<0.0002	0.027		ND<0.005	ND<0.005	ND<0.005	0.54	
LBG-MW-15B	8/22/02	ND<0.010		0.089		ND<0.003	ND<0.005		ND<0.005	0.01		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	0.012	0.019	
	4/16/03	ND<0.004		0.107		ND<0.005	NT		NT	NT		NT	ND<0.005		ND<0.0002	0.007		NT	NT	NT	0.011	
	7/23/03	ND<0.010		0.240		0.005	0.011		ND<0.005	ND<0.006		ND<0.01	0.013		ND<0.0002	ND<0.009		ND<0.010	0.003	0.034	0.04	
	10/30/03	ND<0.010		0.115		ND<0.003	0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		0.010	ND<0.003	0.016	0.011	
	2/24/04	ND<0.004		0.13		ND<0.003	0.006		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	0.02	0.014	
	5/05/04	ND<0.004		0.138		ND<0.003	0.006		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	0.02	0.013	
LBG-MW-15B Duplicate	5/05/04	ND<0.004		0.139		ND<0.003	0.006		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	0.021	0.015	
LBG-MW-16	8/21/02	ND<0.010		0.163		ND<0.003	ND<0.005		ND<0.005	0.013		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.022	
	4/17/03	ND<0.004		0.182		ND<0.005	NT		NT	NT		NT	0.006		ND<0.0002	0.017		NT	NT	NT	0.019	
	7/23/03	ND<0.010		0.238		ND<0.003	0.005		ND<0.005	ND<0.006		ND<0.01	0.011		ND<0.0002	ND<0.009		0.055	ND<0.003	ND<0.005	0.027	
	11/04/03	ND<0.010		0.116		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.011	
	2/26/04	ND<0.004		0.149		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.009	
	5/04/04	ND<0.004		0.107		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.011	
LBG-MW-17	8/21/02	ND<0.010		0.085		ND<0.003	ND<0.005		0.01	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.036	

TABLE 7
(continued)
FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Metal and Cyanide Water-Quality Results

	Date Collected	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Barium (mg/l)	Dissolved Barium (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Cobalt (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Cyanide (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)	Mercury (mg/l)	Nickel (mg/l)	Dissolved Nickel (mg/l)	Selenium (mg/l)	Silver (mg/l)	Vanadium (mg/l)	Zinc (mg/l)	Dissolved Zinc (mg/l)
LBG-MW-17	4/17/03	ND<0.004		0.065		ND<0.005	NT		NT	NT		NT	ND<0.005		0.0006	ND<0.005		NT	NT	NT	0.01	
	7/23/03	ND<0.010		0.103		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	0.006		ND<0.0002	0.100		0.031	ND<0.003	ND<0.005	0.030	
	10/31/03	ND<0.010		0.104		ND<0.003	ND<0.005		0.006	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.011	
	2/25/04	ND<0.004		0.05		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.005	ND<0.003	ND<0.005	0.009	
	5/04/04	ND<0.004		0.051		ND<0.003	ND<0.005		ND<0.005	ND<0.005		ND<0.01	ND<0.003		ND<0.0002	ND<0.005		ND<0.005	ND<0.005	ND<0.005	0.022	
HAB-107-OW	8/22/02	ND<0.010		0.012		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	0.051		ND<0.010	ND<0.003	0.026	0.009	
HAB-111-OW	8/22/02	ND<0.010		0.03		ND<0.003	ND<0.005		ND<0.005	ND<0.006		ND<0.01	ND<0.003		ND<0.0002	ND<0.009		ND<0.010	ND<0.003	ND<0.005	0.016	
CTDEP Surface Water Protection Criteria		0.004	0.004	NE	NE	0.006	NE	NE	NE	0.048	0.048	0.052	0.013	0.013	0.0004	0.88	0.88	0.05	0.012	NE	0.123	0.123
CTDEP Ground Water Protection Criteria		0.01	0.01	1	1	0.005	0.05	0.05	NE	1.3	1.3	0.2	0.015	0.015	0.002	0.1	0.1	0.05	0.036	0.05	5	5

Note: Exceedances of the ground-water protection criteria are highlighted in bold. Although some interior wells show an exceedance of the surface water protection criteria, the furthest downgradient monitor wells show compliance.
ND<0.1 Not detected above identified detection limit
NE Criterion not established
CTDEP Connecticut Department of Environmental Protection
RSRs Remediation Standard Regulations

TABLE 9
FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Extractable Total Petroleum Hydrocarbon Water-Quality Results

	Date Collected	Ground-Water Elevation	ETPH (mg/l)	Oil Identification
LBG-MW-1	7/26/02	35.98	ND<0.1	--
	8/21/02	35.63	ND<0.1	NI
	4/17/03	37.48	ND<0.1	--
	7/23/03	37.45	ND<0.1	NI
	10/31/03	36.90	ND<0.1	NI
	2/26/04	36.78	ND<0.1	NI
	5/04/04	37.70	ND<0.1	NI
LBG-MW-2	7/26/02	36.05	ND<0.1	--
	8/21/02	35.70	ND<0.1	NI
	4/18/03	37.44	ND<0.1	--
	7/23/03	37.55	ND<0.1	NI
	10/28/03	37.01	ND<0.1	NI
	2/26/04	36.86	ND<0.1	NI
	5/03/04	37.71	ND<0.1	NI
LBG-MW-3	7/26/02	36.40	ND<0.1	--
	8/22/02	36.05	ND<0.1	NI
	4/17/03	38.09	ND<0.1	--
	7/24/03	37.97	ND<0.1	NI
	10/27/03	37.39	ND<0.1	NI
	2/26/04	37.22	ND<0.1	NI
	5/03/04	38.25	ND<0.1	NI
LBG-MW-4	7/26/02		ND<0.1	--
LBG-MW-4A	8/21/02	35.03	ND<0.1	NI
	4/17/03	36.61	ND<0.1	--
	7/22/03	36.98	ND<0.1	NI
	10/27/03	36.18	ND<0.1	NI
	2/25/04	36.25	ND<0.1	NI
	5/04/04	37.10	ND<0.1	NI
LBG-MW-4B	8/21/02	35.02	ND<0.1	NI
	4/17/03	36.78	ND<0.1	--
	7/22/03	36.98	ND<0.1	NI
	10/27/03	36.19	ND<0.1	NI
	2/25/04	36.21	ND<0.1	NI
	5/04/04	37.11	ND<0.1	NI
LBG-MW-4C	8/21/02	35.07	ND<0.1	NI
	4/17/03	36.80	ND<0.1	--
	7/22/03	36.99	ND<0.1	NI
	10/27/03	36.22	0.18	NI
	2/25/04	36.24	ND<0.1	NI
	5/04/04	37.12	ND<0.1	NI
LBG-MW-5	7/26/02	35.70	ND<0.1	--
	8/21/02	35.39	ND<0.1	NI
	4/17/03	37.20	ND<0.1	--
	7/23/03	37.35	ND<0.1	NI
	11/4/03	36.58	ND<0.1	NI
	2/27/04	36.46	ND<0.1	NI
	5/04/04	37.45	ND<0.1	NI

TABLE 9
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Extractable Total Petroleum Hydrocarbon Water-Quality Results

	Date Collected	Ground-Water Elevation	ETPH (mg/l)	Oil Identification
LBG-MW-6	7/26/02	36.20	ND<0.1	--
	8/22/02	35.85	ND<0.1	NI
	4/17/03	37.83	ND<0.1	--
	7/23/03	37.89	ND<0.1	NI
	10/29/03	37.17	ND<0.1	NI
	2/26/04	36.93	ND<0.1	NI
	5/04/04	NM	ND<0.1	NI
LBG-MW-7A	8/21/02	39.53	0.49	Fuel oil #2
	4/16/03	38.61	0.18	--
	7/21/03	39.93	0.24	Fuel oil #2
	10/28/03	39.81	0.15	Fuel oil #2
	2/24/04	39.44	0.47	Fuel oil #2
	5/05/04	39.84	0.23	See note
LBG-MW-7A Duplicate	10/28/03	39.81	0.30	Fuel oil #2
LBG-MW-7B	8/21/02	35.41	ND<0.1	NI
	4/16/03	37.35	0.18	--
	7/22/03	37.41	ND<0.1	NI
	10/28/03	36.77	ND<0.1	NI
	2/24/04	38.56	ND<0.1	NI
	5/05/04	37.58	ND<0.1	NI
LBG-MW-7B Duplicate	4/17/03	37.76	ND<0.1	--
LBG-MW-8	8/22/02	38.75	ND<0.1	NI
	7/24/03	38.57	ND<0.1	NI
	10/29/03	38.49	ND<0.1	NI
	2/27/04	38.03	ND<0.1	NI
	5/03/04	38.74	ND<0.1	NI
LBG-MW-9	8/22/02	36.37	ND<0.1	NI
	4/18/03	38.47	ND<0.1	--
	7/24/03	38.39	ND<0.1	NI
	10/29/03	37.73	ND<0.1	NI
	2/27/04	37.44	ND<0.1	NI
	5/03/04	38.46	ND<0.1	NI
LBG-MW-10A	8/21/02	38.53	0.28	NI
	4/17/03	39.24	0.12	--
	7/22/03	39.32	ND<0.1	NI
	10/31/03	39.24	ND<0.1	NI
	2/24/04	39.11	0.16	NI
	5/05/04	39.18	0.20	See note
LBG-MW-10B	8/21/02	35.16	0.22	NI
	4/17/03	37.41	ND<0.1	--
	7/22/03	37.49	ND<0.1	NI
	10/31/03	36.82	ND<0.1	NI
	2/24/04	36.78	ND<0.1	NI
	5/05/04	37.66	ND<0.1	NI

TABLE 9
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Extractable Total Petroleum Hydrocarbon Water-Quality Results

	Date Collected	Ground-Water Elevation	ETPH (mg/l)	Oil Identification
LBG-MW-11	8/21/02	38.12	0.18	NI
	4/18/03	39.52	ND<0.1	--
	7/28/03	39.20	ND<0.1	NI
	10/27/03	39.05	ND<0.1	NI
	2/26/04	39.04	0.18	NI
	5/03/04	39.59	ND<0.1	NI
LBG-MW-12	8/22/02	36.61	ND<0.1	NI
	4/18/03	38.58	ND<0.1	--
	7/24/03	38.46	ND<0.1	NI
	10/29/03	38.08	ND<0.1	NI
	2/27/04	37.82	ND<0.1	NI
	5/03/04	38.63	ND<0.1	NI
LBG-MW-12 Duplicate	8/22/02	36.61	ND<0.1	NI
	10/29/03	38.08	ND<0.1	NI
	2/27/04	37.82	ND<0.1	NI
LBG-MW-13	8/21/02	35.58	ND<0.1	NI
	4/17/03	37.29	ND<0.1	--
	7/23/03	37.39	ND<0.1	NI
	10/28/03	36.80	ND<0.1	NI
	2/26/04	36.72	ND<0.1	NI
	5/04/04	37.57	ND<0.1	NI
LBG-MW-14A	8/22/02	39.58	0.12	NI
	4/16/03	39.92	0.12	--
	7/22/03	40.34	ND<0.1	NI
	10/30/03	36.52	ND<0.1	NI
	2/25/04	39.90	0.16	NI
	5/05/04	40.11	ND<0.1	NI
LBG-MW-14B	8/22/02	35.05	ND<0.1	NI
	4/16/03	37.06	ND<0.1	--
	7/22/03	37.19	ND<0.1	NI
	10/30/03	40.35	ND<0.1	NI
	2/25/04	36.65	ND<0.1	NI
	5/05/04	36.50	ND<0.1	NI
LBG-MW-14B Duplicate	2/25/04	36.65	ND<0.1	NI
LBG-MW-15A	8/22/02	35.10	0.16	NI
	4/16/03	37.31	0.16	--
	7/21/03	37.65	0.19	Fuel oil #2
	10/30/03	36.87	ND<0.1	NI
	2/24/04	36.78	0.48	Fuel oil #2
	5/05/04	37.77	0.39	See Note

TABLE 9
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Extractable Total Petroleum Hydrocarbon Water-Quality Results

	Date Collected	Ground-Water Elevation	ETPH (mg/l)	Oil Identification
LBG-MW-15B	8/22/02	34.96	ND<0.1	NI
	4/16/03	37.19	ND<0.1	--
	7/23/03	37.33	ND<0.1	NI
	10/30/03	36.59	ND<0.1	NI
	2/24/04	36.58	ND<0.1	NI
	5/05/04	37.48	ND<0.1	NI
LBG-MW-16	8/21/02	35.18	ND<0.1	NI
	4/17/03	36.90	ND<0.1	--
	7/23/03	37.09	ND<0.1	NI
	11/04/03	36.29	ND<0.1	NI
	2/26/04	36.51	ND<0.1	NI
	5/04/04	37.21	ND<0.1	NI
LBG-MW-17	8/21/02	35.23	ND<0.1	NI
	4/17/03	36.98	ND<0.1	--
	7/23/03	37.14	ND<0.1	NI
	10/31/03	36.44	ND<0.1	NI
	2/25/04	36.41	ND<0.1	NI
	5/04/04	37.27	ND<0.1	NI
HA-B107-OW	8/22/02	35.88	0.2	NI
HA-B111-OW	8/22/02	36.26	ND<0.1	NI
CTDEP Surface Water Protection Criteria			NE	NA
CTDEP Ground Water Protection Criteria			0.1	NA

NI Oil unable to be identified by laboratory
 ND<0.1 Not detected above identified detection limit
 NE Criterion not established
 NA Not applicable
 CTDEP Connecticut Department of Environmental Protection
 RSRs Remediation Standard Regulations
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TABLE 12
FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Semi-Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	Acenaphthene (ug/l)	Dibenzofuran (ug/l)	Fluorene (ug/l)	Naphthalene (ug/l)	Phenanthrene (ug/l)	Fluoranthene (ug/l)	Carbazole (ug/l)	2-Methylnaphthalene (ug/l)	Chrysene (ug/l)	Pyrene (ug/l)	Anthracene (ug/l)	Bis(2-ethylhexyl)phthalate (ug/l)	Benzo (a) anthracene
LBG-MW-1	7/26/02	35.98	ND<10	NT	ND<10	ND<1	ND<10	ND<10	NT	NT	ND<10	ND<10	ND<10	NT	ND<10
	8/21/02	35.63	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	37.48	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	37.45	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/31/03	36.90	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/26/04	36.78	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/04/04	37.70	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-2	7/26/02	36.05	ND<10	NT	ND<10	ND<1	ND<10	ND<10	NT	NT	ND<10	ND<10	ND<10	NT	ND<10
	8/21/02	35.70	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/18/03	37.44	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	37.55	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/28/03	37.01	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/26/04	36.86	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/03/04	37.71	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	2.3	ND<0.06
LBG-MW-3	7/26/02	36.40	ND<10	NT	ND<10	ND<1	ND<10	ND<10	NT	NT	ND<10	ND<10	ND<10	NT	ND<10
	8/22/02	36.05	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	38.09	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/24/03	37.97	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/27/03	37.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/26/04	37.22	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/03/04	38.25	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	3.2	ND<0.06
LBG-MW-4	7/26/02	--	ND<10	NT	ND<10	ND<1	ND<10	NT	ND<10	ND<10	ND<10	ND<10	ND<10	NT	ND<10
LBG-MW-4A	8/21/02	35.03	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	36.61	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/22/03	36.98	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/27/03	36.18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/25/04	36.25	ND<1	ND<1	ND<1	ND<1	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.3
LBG-MW-4B	5/04/04	37.10	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
	8/21/02	35.02	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	36.78	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/22/03	36.98	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/27/03	36.19	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/25/04	36.21	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/04/04	37.11	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-4C	8/21/02	35.07	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	36.80	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/22/03	36.99	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/27/03	36.22	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/25/04	36.24	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/04/04	37.12	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-5	7/26/02	35.70	ND<10	NT	ND<10	ND<1	ND<10	ND<10	NT	NT	ND<10	ND<10	ND<10	NT	ND<10
	8/21/02	35.39	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	37.20	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	37.35	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	11/4/03	36.58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/27/04	36.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/04/04	37.45	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	8.4	ND<0.06

**FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT**

Summary of Semi-Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	Acenaphthene (ug/l)	Dibenzofuran (ug/l)	Fluorene (ug/l)	Naphthalene (ug/l)	Phenanthrene (ug/l)	Fluoranthene (ug/l)	Carbazole (ug/l)	2-Methylnaphthalene (ug/l)	Chrysene (ug/l)	Pyrene (ug/l)	Anthracene (ug/l)	Bis(2-ethylhexyl)phthalate (ug/l)	Benzo (a) anthracene
LBG-MW-6	7/26/02	36.20	ND<10	NT	ND<10	ND<1	ND<10	ND<10	NT	NT	ND<10	ND<10	ND<10	NT	ND<10
	8/22/02	35.85	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	10	ND<10
	4/17/03	37.83	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	37.89	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/29/03	37.17	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/26/04	36.93	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/04/04		ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	4.8	ND<0.06
LBG-MW-7A	8/21/02	39.53	13	12	16	380	20	ND<10	15	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/16/03	38.61	3.6	NT	4.2	22	6.7	ND<1	NT	NT	ND<1	ND<1	1.1	NT	ND<0.1
	7/21/03	39.93	6.7	5.2	7.6	39	12	2.3	ND<1	ND<1	ND<1	1.6	1.3	ND<1	ND<0.1
	10/28/03	39.81	3.9	3.1	4.7	25	8.5	2	ND<1	5	ND<1	1.3	ND<1	ND<1	0.1
	2/24/04	39.44	6	4.1	6	32	11	3	ND<1	ND<1	0.2	2	1.3	ND<1	0.2
	5/05/04	39.84	ND<2	ND<2	3.7	17	5.1	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-7A Duplicate	10/28/03	39.81	5.9	4.8	7.2	32	12	2.8	ND<1	7	ND<1	1.9	1.3		0.2
LBG-MW-7B	8/21/02	35.41	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	37.35	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/22/03	37.41	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/28/03	36.77	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/24/04	38.56	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/05/04	37.58	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-7B Duplicate	4/17/03	37.76	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
LBG-MW-8	8/22/02	38.75	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	7/24/03	38.57	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/29/03	38.49	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/27/04	38.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/03/04	38.74	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
	8/22/02	36.37	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
LBG-MW-9	4/18/03	38.47	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/24/03	38.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/29/03	37.73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/27/04	37.44	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/03/04	38.46	ND<2	ND<2	ND<2	ND<2	0.4	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
	8/21/02	38.53	ND<10	ND<10	ND<10	18	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	39.24	ND<1	NT	ND<1	9.7	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
LBG-MW-10A	7/22/03	39.32	ND<1	ND<1	ND<1	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/31/03	39.24	ND<1	ND<1	ND<1	12	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/24/04	39.11	ND<1	ND<1	ND<1	8	ND<1	ND<1	ND<1	1.3	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/05/04	39.18	ND<2	ND<2	ND<2	8.6	2.2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
	8/21/02	35.16	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	37.41	ND<1	NT	ND<1	ND<1	2.8	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
LBG-MW-10B	7/22/03	37.49	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/31/03	36.82	1.2	ND<1	1.7	ND<1	4.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/24/04	36.78	ND<1	ND<1	ND<1	ND<1	4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/05/04	37.66	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06

**FORMER NEW HAVEN WATER COMPANY PROPERTY
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Summary of Semi-Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	Acenaphthene (ug/l)	Dibenzofuran (ug/l)	Fluorene (ug/l)	Naphthalene (ug/l)	Phenanthrene (ug/l)	Fluoranthene (ug/l)	Carbazole (ug/l)	2-Methylnaphthalene (ug/l)	Chrysene (ug/l)	Pyrene (ug/l)	Anthracene (ug/l)	Bis(2-ethylhexyl)phthalate (ug/l)	Benzo (a) anthracene
LBG-MW-11	8/21/02	38.12	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/18/03	39.52	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	39.20	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/27/03	39.05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/26/04	39.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/03/04	39.59	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-12	8/22/02	36.61	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/18/03	38.58	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/24/03	38.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/29/03	38.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/27/04	37.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/03/04	38.63	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-12 Duplicate	8/22/02	36.61	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	10/29/03	38.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/27/04	37.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
LBG-MW-13	8/21/02	35.58	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	37.29	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	37.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/28/03	36.80	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/26/04	36.72	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/04/04	37.57	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-M W-14A	8/22/02	39.58	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/16/03	39.92	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/22/03	40.34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/30/03	36.52	1.5	ND<1	ND<1	1.8	1.7	ND<1	ND<1	2.2	ND<1	ND<1	ND<1	ND<1	0.1
	2/25/04	39.90	2.8	ND<1	ND<1	1.1	3.4	ND<1	ND<1	3.3	ND<1	ND<1	ND<1	ND<1	0.29
	5/05/04	40.11	ND<2	ND<2	ND<2	ND<2	0.8	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-M W-14B	8/22/02	35.05	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/16/03	37.06	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/22/03	37.19	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/30/03	40.35	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/25/04	36.65	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/05/04	36.50	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-14B Duplicate	2/25/04	36.65	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
LBG-M W-15A	8/22/02	35.10	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/16/03	37.31	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/21/03	37.65	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/30/03	36.87	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/24/04	36.78	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/05/04	37.77	ND<2	ND<2	ND<2	ND<2	0.3	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-M W-15B	8/22/02	34.96	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	48	ND<10
	4/16/03	37.19	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	37.33	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/30/03	36.59	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/24/04	36.58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1

TABLE 12
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Semi -Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground- Water Elevation	Acenaphthene (ug/l)	Dibenzofuran (ug/l)	Fluorene (ug/l)	Naphthalene (ug/l)	Phenanthrene (ug/l)	Fluoranthene (ug/l)	Carbazole (ug/l)	2-Methylnaphthalene (ug/l)	Chrysene (ug/l)	Pyrene (ug/l)	Anthracene (ug/l)	Bis(2- ethylhexyl)phthalate (ug/l)	Benzo (a) anthracene
LBG-MW-15B	5/05/04	37.48	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-M W-15B Duplicate	5/05/04	37.48	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
LBG-MW-16	8/21/02	35.18	ND<10	ND<10	ND<10	ND<1	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	4/17/03	36.90	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	37.09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	11/4/03	36.29	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/26/04	36.51	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
LBG-MW-17	5/04/04	37.21	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	3.1	ND<0.06
	8/21/02	35.23	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	72	ND<10
	4/17/03	36.98	ND<1	NT	ND<1	ND<1	ND<1	ND<1	NT	NT	ND<1	ND<1	ND<1	NT	ND<0.1
	7/23/03	37.14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	10/31/03	36.44	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	2/25/04	36.41	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.1
	5/04/04	37.27	ND<2	ND<2	ND<2	ND<2	ND<0.077	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<0.06
HA-B107-OW	8/22/02	35.88	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
HA-B111-OW	8/22/02	36.26	ND<10	ND<10	ND<10	ND<1	ND<10	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1	43	ND<10
CTDEP RSRs Surface Water Protection Criteria			NL	NE	140,000	NE	0.3	3,700	NE	NE	NE	110,000	1,100,000	59	0.3
CTDEP RSRs Groundwater Protection Criteria			420	28	280	280	200	280	10	49	4.8	200	2000	2	0.6

**FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT**

[illegible]

**FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT**

[illegible]

**FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT**

[illegible]

**FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT**

Summary of Semi-Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

[illegible]

**FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT**

	Date Collected	Unknown hydroxy alkyl cyclohexanol (ug/l)	Unknown possible alkyl cyclohexene (ug/l)	Unknown possible alkyl pyrazine (ug/l)	Unknown possible butyl myristate (ug/l)	Unknown possible ethanone (ug/l)	Unknown possible furandione (ug/l)	Unknown possible furanyl ethanone (ug/l)	Unknown possible pyridinamine isomers (ug/l)	Unknown possible alky amide (ug/l)	Unknown possible benzene propanoic acid (ug/l)	Unknown possible ethanone (ug/l)	Unknown possible furandione (ug/l)	Unknown possible oxazole (ug/l)	Unknown possible pyrimidine isomers (ug/l)	Unknown possible triazole (ug/l)
LBG-M W-1	7/26/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	8/21/02	11	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-2	7/26/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	8/21/02	16	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-3	7/26/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-4	7/26/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
LBG-M W-4A	8/21/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-4B	8/21/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-4C	8/21/02	9	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-5	7/26/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	8/21/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-6	7/26/02	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-7A	8/21/02	NI	5	37	8	NI	NI	11	NI	NI	8	NI	NI	NI	NI	NI
LBG-M W-7B	8/21/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-8	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-9	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	73	NI	NI	NI	NI	NI	NI
LBG-M W-10A	8/21/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	10	NI	NI	NI	NI
LBG-M W-10B	8/21/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	18
LBG-M W-11	8/21/02	12	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-12	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	154	NI	NI	NI	NI	NI	NI
LBG-M W-12 Duplicate	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	149	NI	NI	NI	NI	NI	NI
LBG-M W-13	8/21/02	NI	NI	NI	NI	NI	9	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-14A	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-14B	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
LBG-M W-15A	8/22/02	NI	NI	NI	NI	29	NI	NI	NI	NI	NI	NI	NI	15	NI	NI
LBG-M W-15B	8/22/02	NI	NI	NI	NI	NI	NI	NI	35	NI	NI	NI	NI	NI	NI	NI
LBG-M W-16	8/21/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	8	NI	NI	NI
LBG-M W-17	8/21/02	12	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
HA-B107-OW	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
HA-B111-OW	8/22/02	NI	NI	NI	NI	NI	NI	NI	NI	63	NI	NI	NI	NI	51	NI
CTDEP RSRs Surface Water Protection Criteria		NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
CTDEP RSRs Groundwater Protection Criteria																

TABLE 12
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Semi-Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	2,4-Dimethylphenol (ug/l)	Benzenepropanoic acid (ug/l)	Decane (ug/l)	Dimethy cyclohexanol (ug/l)	Dimethyl naphtalene isomer (ug/l)
LBG-MW-1	7/26/02	NT	NT	NT	NT	NT
	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-2	7/26/02	NT	NT	NT	NT	NT
	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-3	7/26/02	NT	NT	NT	NT	NT
	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-4	7/26/02	NT	NT	NT	NT	NT
LBG-MW-4A	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-4B	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-4C	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-5	7/26/02	NT	NT	NT	NT	NT
	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-6	7/26/02	NT	NT	NT	NT	NT
	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-7A	8/21/02	20	NI	7	10	NI
LBG-MW-7B	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-8	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-9	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-10A	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-10B	8/21/02	ND<10	NI	NI	NI	8
LBG-MW-11	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-12	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-12 Duplicate	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-13	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-14A	8/22/02	ND<10	9	NI	NI	NI
LBG-MW-14B	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-15A	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-15B	8/22/02	ND<10	NI	NI	NI	NI
LBG-MW-16	8/21/02	ND<10	NI	NI	NI	NI
LBG-MW-17	8/21/02	ND<10	NI	NI	NI	NI
HA-B107-OW	8/22/02	ND<10	NI	NI	NI	NI
HA-B111-OW	8/22/02	ND<10	NI	NI	NI	NI
CTDEP RSRs Surface Water Protection Criteria		NE	NE	NE	NE	NE
CTDEP RSRs Groundwater Protection Criteria		140	NE	NE	NE	NE

Note: Exceedances of the ground-water protection criteria are highlighted in bold. Numerical exceedances of the surface water protection criteria are not highlighted because no exceedances of the criteria are shown at the furthest downgradient monitor well.

ND<0.1Not detected above identified detection limit

NINot Identified

NTNot Tested

RSRsRemediation Standard Regulations

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NECriterion not established

CTDEPConnecticut Department of Environmental Protection

TABLE 15

ENVIRONMENTAL SITE INVESTIGATION
FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	(Cis) 1,2- Dichloroethylene (ug/l)	(Trans) 1,2- Dichloroethylene (ug/l)	Trichloroethylene (ug/l)	Vinyl chloride (ug/l)	Chloroethane (ug/l)	Benzene (ug/l)	Chlorobenzene (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5- Trimethylbenzene (ug/l)	Acetone (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Chloroform (ug/l)	MTBE (ug/l)
LBG-MW-1	7/26/02	35.98	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	NT
	8/21/02	35.63	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	37.48	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/23/03	37.45	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/31/03	36.90	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/26/04	36.78	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/04/04	37.70	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-2	7/26/02	36.05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	NT
	8/21/02	35.70	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/18/03	37.44	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/23/03	37.55	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/28/03	37.01	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/26/04	36.86	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/03/04	37.71	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-3	7/26/02	36.40	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	NT
	8/22/02	36.05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	38.09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/24/03	37.97	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/27/03	37.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/26/04	37.22	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/03/04	38.25	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-4A	8/21/02	35.03	ND<1	ND<1	ND<1	6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	36.61	ND<1	ND<1	ND<1	6	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/22/03	36.98	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1

TABLE 15
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	(Cis) 1,2- Dichloroethylene (ug/l)	(Trans) 1,2- Dichloroethylene (ug/l)	Trichloroethylene (ug/l)	Vinyl chloride (ug/l)	Chloroethane (ug/l)	Benzene (ug/l)	Chlorobenzene (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5- Trimethylbenzene (ug/l)	Acetone (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Chloroform (ug/l)	MTBE (ug/l)
LBG-MW-4A	10/27/03	36.18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/25/04	36.25	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/04/04	37.10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-4B	8/21/02	35.02	61	ND<1	ND<1	560	12	ND<1	ND<1	ND<1	ND<1	ND<10	1	ND<1	ND<1	ND<1
	4/17/03	36.78	ND<1	ND<1	ND<1	74	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/22/03	36.98	ND<1	ND<1	ND<1	12	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/27/03	36.19	ND<1	ND<1	ND<1	10	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/25/04	36.21	1	ND<1	ND<1	4	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/04/04	37.11	ND<1	ND<1	ND<1	3	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-4	7/26/02		11	ND<1	ND<1	440	14	ND<1	ND<1	ND<1	ND<1	NT	1	ND<1	ND<1	NT
LBG-MW-4C	8/21/02	35.07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	36.80	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/22/03	36.99	ND<1	ND<1	ND<1	5	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/27/03	36.22	ND<1	ND<1	ND<1	1	ND<1	2	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/25/04	36.24	ND<1	ND<1	ND<1	3	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/04/04	37.12	ND<1	ND<1	ND<1	5	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-5	7/26/02	35.70	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	NT
	8/21/02	35.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	37.20	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/23/03	37.35	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	1	ND<1	ND<1
	11/4/03	36.58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/27/04	36.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/04/04	37.45	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-6	7/26/02	36.20	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	NT

TABLE 15
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	(Cis) 1,2- Dichloroethylene (ug/l)	(Trans) 1,2- Dichloroethylene (ug/l)	Trichloroethylene (ug/l)	Vinyl chloride (ug/l)	Chloroethane (ug/l)	Benzene (ug/l)	Chlorobenzene (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5- Trimethylbenzene (ug/l)	Acetone (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Chloroform (ug/l)	MTBE (ug/l)
LBG-MW-6	8/22/02	35.85	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	2	ND<1
	4/17/03	37.83	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	20	ND<1
	7/23/03	37.89	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	12	ND<1
	10/29/03	37.17	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	13	ND<1
	2/26/04	36.93	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	2	ND<1
	5/04/04	37.95	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-7A	8/21/02	39.53	340	1	27	220	ND<1	3	ND<1	3	1	16	ND<1	ND<1	ND<1	ND<1
	4/16/03	38.61	120	1	ND<1	230	ND<1	1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/21/03	39.93	56	ND<1	ND<1	75	ND<1	2	ND<1	2	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/28/03	39.81	1	ND<1	ND<1	14	ND<1	2	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/24/04	39.44	23	ND<1	ND<1	81	ND<1	1	ND<1	1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/05/04	39.84	37	ND<1	ND<1	67	ND<1	2	ND<1	2	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-7A Duplicate	10/28/03	39.81	4	ND<1	ND<1	28	ND<1	2	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-7B	8/21/02	35.41	460	ND<1	45	150	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	2	NI
	4/17/03	37.35	13	ND<1	ND<1	23	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/22/03	37.41	18	ND<1	ND<1	35	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/28/03	36.77	150	ND<1	2	93	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	1
	2/24/04	38.56	8	ND<1	ND<1	34	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/05/04	37.58	5	ND<1	ND<1	8	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-7B Duplicate	4/17/03	37.35	13	ND<1	ND<1	24	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-8	8/22/02	37.76	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	38.75	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	7/24/03	38.57	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/29/03	38.49	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1

TABLE 15
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	(Cis) 1,2-Dichloroethylene (ug/l)	(Trans) 1,2-Dichloroethylene (ug/l)	Trichloroethylene (ug/l)	Vinyl chloride (ug/l)	Chloroethane (ug/l)	Benzene (ug/l)	Chlorobenzene (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	Acetone (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Chloroform (ug/l)	MTBE (ug/l)
LBG-M W-8	2/27/04	38.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/03/04	38.74	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-M W-9	8/22/02	36.37	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	2	ND<1
	4/18/03	38.47	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/24/03	38.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	10
	10/29/03	37.73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	2
	2/27/04	37.44	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/03/04	38.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-M W-10A	8/21/02	38.53	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	39.24	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/22/03	39.32	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/31/03	39.24	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/24/04	39.11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/05/04	39.18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-M W-10B	8/21/02	35.16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	1	ND<1
	4/17/03	37.41	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/22/03	37.49	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/31/03	36.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/24/04	36.78	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/05/04	37.66	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-M W-11	8/21/02	38.12	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/18/03	39.52	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/23/03	39.20	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/27/03	39.05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1

TABLE 15
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	(Cis) 1,2-Dichloroethylene (ug/l)	(Trans) 1,2-Dichloroethylene (ug/l)	Trichloroethylene (ug/l)	Vinyl chloride (ug/l)	Chloroethane (ug/l)	Benzene (ug/l)	Chlorobenzene (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	Acetone (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Chloroform (ug/l)	MTBE (ug/l)
LBG-MW-11	2/26/04	39.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/03/04	39.59	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-12	8/22/02	36.61	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/18/03	38.58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/24/03	38.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/29/03	38.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	2	ND<1	ND<1	ND<1
	2/27/04	37.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/03/04	38.63	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-12 Duplicate	10/29/03	38.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/27/04	37.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-13	8/21/02	35.58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	37.29	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/23/03	37.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/28/03	36.80	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/26/04	36.72	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/04/04	37.57	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-14A	8/22/02	39.58	ND<1	ND<1	ND<1	ND<1	ND<1	1	ND<1	ND<1	ND<1	ND<10	1	7	1	ND<1
	4/16/03	39.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	6	ND<1	ND<1
	7/22/03	40.34	ND<1	ND<1	ND<1	ND<1	ND<1	1	ND<1	ND<1	ND<1	NT	ND<1	5	ND<1	ND<1
	10/30/03	36.52	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	4	ND<1	ND<1
	2/25/04	39.90	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	1	ND<1	ND<1	ND<1
	5/05/04	40.11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-14B	8/22/02	35.05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	3	ND<1
	4/16/03	37.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1

TABLE 15
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	(Cis) 1,2-Dichloroethylene (ug/l)	(Trans) 1,2-Dichloroethylene (ug/l)	Trichloroethylene (ug/l)	Vinyl chloride (ug/l)	Chloroethane (ug/l)	Benzene (ug/l)	Chlorobenzene (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	Acetone (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Chloroform (ug/l)	MTBE (ug/l)
LBG-M W-14B	7/22/03	37.19	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/30/03	40.35	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/25/04	36.65	1	ND<1	ND<1	4	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/05/04	36.50	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-M W-14B Duplicate	2/25/04	36.65	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-M W-15A	8/22/02	35.10	ND<1	ND<1	ND<1	ND<1	ND<1	4	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/16/03	37.31	ND<1	ND<1	ND<1	ND<1	ND<1	3	ND<1	ND<1	ND<1	NT	2	ND<1	ND<1	ND<1
	7/21/03	37.65	ND<1	ND<1	ND<1	ND<1	ND<1	3	2	ND<1	ND<1	NT	3	ND<1	ND<1	ND<1
	10/30/03	36.87	ND<1	ND<1	ND<1	ND<1	ND<1	2	1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/24/04	36.78	ND<1	ND<1	ND<1	ND<1	ND<1	2	ND<1	ND<1	ND<1	NT	3	ND<1	ND<1	ND<1
	5/05/04	37.77	ND<1	ND<1	ND<1	ND<1	ND<1	3	2	ND<1	ND<1	NT	3	ND<1	ND<1	ND<1
LBG-M W-15B	8/22/02	34.96	ND<1	ND<1	ND<1	3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/16/03	37.19	ND<1	ND<1	ND<1	5	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/23/03	37.33	ND<1	ND<1	ND<1	6	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	1	ND<1	ND<1
	10/30/03	36.59	ND<1	ND<1	ND<1	22	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/24/04	36.58	ND<1	ND<1	ND<1	6	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/05/04	37.48	ND<1	ND<1	ND<1	4	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-M W-15B Duplicate	5/05/04	37.48	ND<1	ND<1	ND<1	4	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
LBG-MW-16	8/21/02	35.18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	3
	4/17/03	36.90	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/23/03	37.09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	11/4/03	36.29	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/26/04	36.51	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/04/04	37.21	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1

TABLE 15
(continued)

FORMER NEW HAVEN WATER COMPANY PROPERTY
HAMDEN, CONNECTICUT

Summary of Volatile Organic Compounds Plus Tentatively Identified Compounds Water-Quality Results

	Date Collected	Ground-Water Elevation	(Cis) 1,2-Dichloroethylene (ug/l)	(Trans) 1,2-Dichloroethylene (ug/l)	Trichloroethylene (ug/l)	Vinyl chloride (ug/l)	Chloroethane (ug/l)	Benzene (ug/l)	Chlorobenzene (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	Acetone (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Chloroform (ug/l)	MTBE (ug/l)
LBG-MW-17	8/21/02	35.23	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	ND<1	ND<1
	4/17/03	36.98	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	7/23/03	37.14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	10/31/03	36.44	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	2/25/04	36.41	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
	5/04/04	37.27	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NT	ND<1	ND<1	ND<1	ND<1
HA-B107-OW	8/22/02	35.88	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	52	ND<1	ND<1	ND<1	ND<1
HA-B111-OW	8/22/02	36.26	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<10	ND<1	ND<1	35	ND<1
CTDEP RSRs Surface Water Protection Criteria			NE	NE	2,340	15,750	NE	710	420,000	NE	NE	NE	NE	4,000,000	14,100	NE
CTDEP RSRs Groundwater Protection Criteria			70	100	5	2	NE	1	100	350	350	700	530	1,000	6	100
CTDEP RSRs Residential Volatilization Criteria			NE	NE	219	2	NE	215	1,800	NE	NE	50,000	21,300	23,500	287	50,000
Proposed CTDEP Residential Volatilization Criteria			830	1,000	27	1.6	12,000	130	1,800	360	280	50,000	8,700	7,100	26	21,000

Note: Exceedances of the ground-water protection criteria are highlighted in bold. Numerical exceedances of the surface water protection criteria are not highlighted because no exceedances of the criteria are shown at the furthest downgradient monitor well.

ND<0.1 Not detected above identified detection limit

NE Criterion not established

NI Not Identified

CTDEP Connecticut Department of Environmental Protection

RSRs Remediation Standard Regulations

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