

CORTLAND COUNTY GROUNDWATER MONITORING RESULTS

PURGEABLE HALOCARBON RESULTS
 FR METHODS 601 and/or 502.1
 Dr. Peter Jeffer's Lab

Sampling Location	Sample Results (mcg/l)						Sampling Date
	TCE,	DCE,	TCA,	Benzene,	Toulene,	Xlene	
Pace Res.	214	--	--	--	--	--	11/04/86
(802 Pheasant Run)	169	--	--	--	--	--	12/12/86
	159	--	--	--	--	--	12/31/86
	164	--	--	--	--	--	01/09/87
	149	--	--	--	--	--	01/13/87
	155	--	--	--	--	--	01/20/87
	155	--	--	--	--	--	02/04/87
	147,115	--	--	--	--	--	02/11/87
	88	--	--	--	--	--	03/03/87
	112	--	--	--	--	--	03/04/88
	176	--	--	--	--	--	03/09/87
	180	--	--	--	--	--	03/20/87
	153	--	--	--	--	--	03/27/87
	147,222	--	--	--	--	--	04/09/87
	180	--	--	--	--	--	04/20/87
	121	--	--	--	--	--	05/07/87
	92	--	--	--	--	--	05/19/87
	102	--	--	--	--	--	05/27/87
	114,88	--	--	--	--	--	06/03/87
	103	--	--	--	--	--	06/08/87
	92	--	--	--	--	--	06/15/87
	50	--	--	--	--	--	06/26/87
	85	--	--	--	--	--	06/29/87
	100	--	--	--	--	--	07/06/87
	55	--	--	--	--	--	07/13/87
	100	--	--	--	--	--	07/21/87
	88	--	--	--	--	--	07/27/87
	119	--	--	--	--	--	08/03/87
	102	--	--	--	--	--	08/10/87
	107	--	--	--	--	--	08/17/87
	134	--	--	--	--	--	09/29/87
	133	--	--	--	--	--	10/07/87
	145,121	--	--	--	--	--	10/23/87
	183	--	--	--	--	--	11/16/87
	134	--	--	--	--	--	12/15/87
	116	--	--	--	--	--	01/07/88
	160	--	--	--	--	--	01/22/88
	120	--	--	--	--	--	03/08/88
	106	--	--	--	--	--	03/25/88
	108	--	--	--	--	--	04/01/88
	115	--	--	--	--	--	04/10/88

Sample Results (mcg/l) *

Sample Location	TCE,	DCE,	TCA,	Benzene,	Toulene,	Xlene	Date
SPCA (879 McLean Road)	141	---	---	---	---	---	04/30/88
	86	---	---	---	---	---	06/02/88
	86	---	---	---	---	---	06/07/88
	69	---	---	---	---	---	06/10/88
	113	16	---	---	---	---	06/17/88
	80	13	---	---	---	---	06/28/88
	68	13	---	---	---	---	07/15/88
	67	17	---	---	---	---	07/20/88
	74	15	---	---	---	---	08/03/88
	81	18	---	---	---	---	08/10/88
	66	16	---	---	---	---	08/24/88
Overhead Door	13	---	---	---	---	---	01/20/87
	38	---	---	---	---	---	03/20/87
	46	---	---	---	---	---	03/27/87
	45	---	---	---	---	---	04/20/87
	53	---	---	---	---	---	05/04/87
	39	---	---	---	---	---	05/19/87
	39	---	---	---	---	---	05/27/87
	31	---	---	---	---	---	06/03/87
	34	---	---	---	---	---	06/08/87
	28	---	---	---	---	---	06/15/87
	16	---	---	---	---	---	06/26/87
	35	---	---	---	---	---	06/29/87
	38	---	---	---	---	---	07/06/87
	39	---	---	---	---	---	07/13/87
	41	---	---	---	---	---	07/21/87
	34	---	---	---	---	---	07/27/87
	31	---	---	---	---	---	08/17/87
	34	---	---	---	---	---	09/29/87
	37	---	---	---	---	---	10/07/87
	38	---	---	---	---	---	11/16/87
	41	---	---	---	---	---	01/04/88
	53	---	---	---	---	---	01/22/88
	49	---	---	---	---	---	02/12/88
	44	---	---	---	---	---	03/08/88
	41	---	---	---	---	---	03/25/88
	44	---	---	---	---	---	04/01/88
	44	---	---	---	---	---	04/10/88
	51	---	---	---	---	---	04/16/88
	51	---	---	---	---	---	04/22/88
	52	---	---	---	---	---	04/30/88
48	---	---	---	---	---	05/24/88	
36	08	---	---	---	---	06/07/88	
56	13	14	---	---	---	06/15/88	
24	03	06	---	---	---	06/28/88	
30	11	04	---	---	---	07/15/88	
40	16	4.5	---	---	---	07/21/88	
44	18	10	---	---	---	08/10/88	

Sample Results (mcg/l)*

Sample Location	TCE	DCE	TCA	B	T	X	Sampling Date
Stupke	36	---	---	---	---	---	12/04/86
	36	---	---	---	---	---	12/12/86
	49	---	---	---	---	---	12/31/86
	43	---	---	---	---	---	01/09/87
	47	---	---	---	---	---	02/04/87
	39	---	---	---	---	---	02/11/87
	44	---	---	---	---	---	02/19/87
	29	---	---	---	---	---	03/03/87
	52	---	---	---	---	---	03/09/87
	47	---	---	---	---	---	03/20/87
	52	---	---	---	---	---	04/09/87
	51	---	---	---	---	---	05/04/87
	45	---	---	---	---	---	05/19/87
	32	---	---	---	---	---	05/27/87
	31	---	---	---	---	---	06/03/87
	55	---	---	---	---	---	06/08/87
	55	---	---	---	---	---	06/15/87
	30	---	---	---	---	---	06/26/87
	40	---	---	---	---	---	06/29/87
	60	---	---	---	---	---	07/06/87
	38	---	---	---	---	---	07/13/87
	47	---	---	---	---	---	07/21/87
	52	---	---	---	---	---	07/27/87
	45	---	---	---	---	---	08/03/87
	46	---	---	---	---	---	08/10/87
	46	---	---	---	---	---	08/17/87
	39	---	---	---	---	---	10/07/87
	35	---	---	---	---	---	11/16/87
	40	---	---	---	---	---	12/15/87
	36	---	---	---	---	---	01/04/88
	45	---	---	---	---	---	03/08/88
	42	---	---	---	---	---	03/25/88
	42	---	---	---	---	---	04/01/88
	44	---	---	---	---	---	04/10/88
	44	---	---	---	---	---	04/16/88
	47	---	---	---	---	---	04/22/88
	56	---	---	---	---	---	04/30/88
	53	---	---	---	---	---	05/24/88
	46	---	---	---	---	---	06/02/88
	46	---	---	---	---	---	06/07/88
	38	---	---	---	---	---	06/10/88
	55	5	---	---	---	---	06/17/88
	57	2.4	---	---	---	---	06/28/88
	28	5	---	---	---	---	07/20/88
	29	3	---	---	---	---	08/03/88
	31	4	---	---	---	---	08/10/88
	32	45	---	---	---	---	08/24/88

Sample Results (mcg/l) *

Sample Location	TCE	DCE	TCA	B	T	X	Sampling Date	
Sub Station	45	--	--	--	--	--	03/27/87	
	36	--	--	--	--	--	05/19/87	
	28	--	--	--	--	--	05/27/87	
	45	--	--	--	--	--	06/03/87	
	45	--	--	--	--	--	06/08/87	
	56	--	--	--	--	--	06/08/87	
	42	--	--	--	--	--	06/15/87	
	18	--	--	--	--	--	06/26/87	
	46	--	--	--	--	--	06/29/87	
	44	--	--	--	--	--	06/29/87	
	44	--	--	--	--	--	07/13/87	
	42	--	--	--	--	--	07/21/87	
	44	--	--	--	--	--	07/27/87	
	46	--	--	--	--	--	08/17/87	
	37	--	--	--	--	--	09/29/87	
	41	--	--	--	--	--	10/07/87	
	20	--	--	--	--	--	12/15/87	
	20	--	--	--	--	--	01/04/88	
	20	--	--	--	--	--	01/07/88	
	30	--	--	--	--	--	01/22/88	
	35	--	--	--	--	--	03/08/88	
	54	--	--	--	--	--	04/01/88	
	49	--	--	--	--	--	04/10/88	
	55	--	--	--	--	--	04/16/88	
	55	--	--	--	--	--	04/16/88	
	65	--	--	--	--	--	04/30/88	
	47	4	--	--	--	--	06/07/88	
	60	15	--	--	--	--	06/15/88	
	61	13	--	--	--	--	07/15/88	
	43	17	--	--	--	--	07/21/88	
	49	16	--	--	--	--	08/10/88	
	PIM	6,8	--	--	--	--	--	12/12/86
		5	--	--	--	--	--	12/31/86
		12	--	--	--	--	--	01/09/87
		9	--	--	--	--	--	01/13/87
8,10		--	--	--	--	--	02/04/87	
14		--	--	--	--	--	02/11/87	
10		--	--	--	--	--	02/19/87	
8		--	--	--	--	--	03/03/87	
25		--	--	--	--	--	03/20/87	
21		--	--	--	--	--	03/27/87	
27		--	--	--	--	--	04/09/87	
25		--	--	--	--	--	04/25/87	
19		--	--	--	--	--	05/04/87	
17		--	--	--	--	--	05/19/87	
26		--	--	--	--	--	05/27/87	
19		--	--	--	--	--	06/03/87	
25		--	--	--	--	--	06/15/87	

Sample Location	Sample Results (mcg/L)						Sampling Date
	TCE	DCE	TCA	B	T	X	
Wilcox	0.5	--	--	--	--	--	08/17/87
	0.2	--	--	--	--	--	09/29/87
	0.5	--	--	--	--	--	10/07/87
	0.5	--	--	--	--	--	10/23/87
	0.5	--	--	--	--	--	11/16/87
	1.0	--	--	--	--	--	12/15/87
	1.8	--	--	--	--	--	02/12/88
	0.8	--	--	--	--	--	03/08/88
	0.9	--	--	--	--	--	03/25/88
	1.3	--	--	--	--	--	04/01/88
	2.0	--	--	--	--	--	04/10/88
	1.0	--	--	--	--	--	04/16/88
	1.0	--	--	--	--	--	04/22/88
	1.0	--	--	--	--	--	04/30/88
	1.3	--	--	--	--	--	05/24/88
	0.9	--	--	--	--	--	06/02/88
	0.6	--	--	--	--	--	06/03/88
	0.9	--	--	--	--	--	06/07/88
	0.12	--	--	--	--	--	08/10/88
Pauldine Res (3746 West Road/Rt. 281)	3.6	--	--	--	--	--	01/20/87
	7.5	--	--	--	--	--	02/04/87
	4.1	--	--	--	--	--	02/11/87
	6.0	--	--	--	--	--	02/19/87
	3.5	--	--	--	--	--	03/03/87
	9	--	--	--	--	--	03/09/87
	10	--	--	--	--	--	04/09/87
	6	--	--	--	--	--	04/20/87
	9	--	--	--	--	--	05/04/87
	7	--	--	--	--	--	05/19/87
	9	--	--	--	--	--	05/27/87
	11	--	--	--	--	--	06/03/87
	9	--	--	--	--	--	06/08/87
	9	--	--	--	--	--	06/29/87
	12	--	--	--	--	--	07/13/87
	11	--	--	--	--	--	07/13/87
	10	--	--	--	--	--	07/21/87
	7	--	--	--	--	--	07/27/87
	8.5	--	--	--	--	--	08/03/87
	8	--	--	--	--	--	08/10/87
10	--	--	--	--	--	08/17/87	
7	--	--	--	--	--	09/24/87	
11	--	--	--	--	--	10/07/87	
11	--	--	--	--	--	10/21/87	
11	--	--	--	--	--	01/04/88	
10	--	--	--	--	--	02/12/88	
9	--	--	--	--	--	03/25/88	

Sample Results (mcg/L)

Sample Location	TCE	DCE	TCA	B	T	X	Sampling Date
Pauldine Res. (3746 West Road/Rt. 281)	10	---	---	---	---	---	04/22/88
	10	---	---	---	---	---	04/30/88
	7	---	---	---	---	---	06/03/88
	7	---	---	---	---	---	06/07/88
	13	5	9	---	---	---	06/15/88
Paul Jebbett Res. <i>3 Sample Rd</i>	2.5	---	---	---	---	---	12/12/86
	2	---	---	---	---	---	12/31/86
	1.5	---	---	---	---	---	01/09/87
	2.1	---	---	---	---	---	01/20/87
	2.8	---	---	---	---	---	02/04/87
	1.6	---	---	---	---	---	02/11/87
	1.6	---	---	---	---	---	03/03/87
	2.4	---	---	---	---	---	03/09/87
	2.5	---	---	---	---	---	03/27/87
	2.5	---	---	---	---	---	04/20/87
	2.8	---	---	---	---	---	05/04/87
	1.5	---	---	---	---	---	05/19
	2.2	---	---	---	---	---	06/03/87
	3	---	---	---	---	---	06/08/87
	2.6	---	---	---	---	---	06/15/87
	3	---	---	---	---	---	06/26/87
	2.4	---	---	---	---	---	06/29/87
	3	---	---	---	---	---	07/06/87
	2.6	---	---	---	---	---	07/13/87
	2.6	---	---	---	---	---	07/21/87
	2.2	---	---	---	---	---	07/27/87
	2.4	---	---	---	---	---	08/03/87
	2.9	---	---	---	---	---	08/10/87
2.5	---	---	---	---	---	08/17/87	
3.1	---	---	---	---	---	09/29/87	
Jamie Danglier Res. (807 Pheasant Run)	100	---	---	---	---	---	06/03/87
	138	---	---	---	---	---	06/03/87
	148	---	---	---	---	---	06/15/87
	107	---	---	---	---	---	07/06/87
	121	---	---	---	---	---	07/21/87
	143	---	---	---	---	---	07/27/87
	156	---	---	---	---	---	03/03/87
	147	---	---	---	---	---	08/10/87
	140	---	---	---	---	---	08/17/87
	138	---	---	---	---	---	09/29/87
	149	---	---	---	---	---	10/07/87
	186	---	---	---	---	---	11/16/87
	147	---	---	---	---	---	01/07/88
	169	4	---	---	---	---	06/10/88
133	44	---	---	---	---	06/15/88	

Sample Results (mcg/l)

	TCE	DCE	TCA	B	T	X	Sampling Date
Otter Creek	6	---	---	---	---	---	02/19/87
	5	---	---	---	---	---	02/24/87
	6	---	---	---	---	---	02/25/87
	7	---	---	---	---	---	03/12/87
	10	---	---	---	---	---	03/12/87
	5	---	---	---	---	---	03/20/87
	6	---	---	---	---	---	04/09/87
	16	---	---	---	---	---	04/20/87
	17	---	---	---	---	---	05/04/87
	8	---	---	---	---	---	05/19/87
	10	---	---	---	---	---	06/03/87
CT-4s	3	---	---	---	---	---	02/23/87
CT-4d	1.6	---	---	---	---	---	02/23/87
CT-5d	62	---	---	---	---	---	02/23/87
CT-6s	0.3	---	---	---	---	---	02/23/87
CT-6d	2	---	---	---	---	---	02/23/87
	0.01	---	---	---	---	---	04/02/87
CT-21	89	---	---	---	---	---	02/23/87
	82	---	---	---	---	---	04/02/87
	41	---	---	---	---	---	04/02/87
	88	100	---	---	---	---	02/12/88
	77	123	---	---	---	---	03/08/88
	75	---	---	---	---	---	03/25/88
	83	---	---	---	---	---	04/01/88
	82	---	---	---	---	---	04/16/88
	56	---	---	---	---	---	04/22/88
	68	---	---	---	---	---	04/30/88
	86	151	---	---	---	---	06/17/88
	62	---	---	---	---	---	06/28/88
	48	---	---	---	---	---	08/10/88
	70	16	---	---	---	---	09/08/88
CT-22	32	---	---	---	---	---	02/23/87
	32	---	---	---	---	---	04/02/87
	170	37	19	---	---	---	09/08/88