F. TABLE OF CONTENTS

List of Tables

List of Figures

List of Appendices

TABLES

Vernay Laboratories, Inc.

Plant 2/3 Facility

Yellow Springs, Ohio

Project No. 0292.11.01

The Payne Firm, Inc.

Environmental Consultants

TABLE 1: Summary of Detected VOCs in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	1,1,1-TCA	1,1-DCA	1,2-DCP	Acetone	BM	CD	Chloroform	cis-1,2-DCE	Freon-113	MC	PCE	TCE	Toluene	trans-1,2-DCE
MW01-01	Upper Cedarville	11/05/98	< 1	< 1	25	< 10	< 2	< 1	< 1	0.96	NA	< 1	< 1	< 1	13	< 0.5
		05/12/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	0.78	NA	< 1	< 1	< 1	3.7	< 0.5
		11/30/99	< 1	< 1	8.2	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/05/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	1.6	< 1	< 1	< 1	< 0.5
		11/19/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/13/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		05/06/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	0.83 J	< 1	< 1	< 1	< 0.5
MW01-02	Upper Cedarville	11/05/98	< 25	< 25	510	< 250	< 50	< 25	< 25	< 12	NA	< 25	< 25	< 25	13 J	< 12
		05/12/99	< 8.3	< 8.3	240	< 83	< 17	< 8.3	< 8.3	< 4.2	NA	< 8.3	< 8.3	< 8.3	< 8.3	< 4.2
		11/30/99	< 17	< 17	450	< 170	< 33	< 17	< 17	< 8.3	NA	< 17	< 17	< 17	< 17	< 8.3
		06/05/00	< 10	< 10	280	< 100	< 20	< 10	< 10	< 5	NA	< 10	< 10	< 10	< 10	< 5
		06/07/01	< 1	< 1	28	< 10	< 2	< 1	< 1	0.83	< 1	< 1	< 1	1.7	< 1	< 0.5
		02/13/03	< 5	< 5	120	< 50	< 5	< 5	< 5	2.4 J	< 5	< 5	< 5	2.5 J	< 5	< 2.5
MW01-02CD	Middle Cedarville	05/11/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	1.1	< 1	< 1	25	< 0.5
		11/30/99	< 1	< 1	< 1	12	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/05/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	1.5	< 1	< 1	< 1	< 0.5
		06/08/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/13/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
MW01-02SE	Lower Cedarville	05/11/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	10	< 0.5
		11/30/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/05/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	1.7	< 1	< 1	< 1	< 0.5
		02/13/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5

NA = Not analyzed for this constituent.
B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).
J = Estimated result; result concentration is below the laboratory's reporting limit.
Freon-113 = 1,1,2-Trichloro-1,2,2-Trifluoroethane
1,1-DCA = 1,1-Dichloroethane
1,2-DCP = 1,2-Dichloropropane
BM = Bromomethane
CD = Carbon Disulfide
Cis-1,2-DCE = CIS-1,2-Dichloroethene
MC = Methylene Chloride
PCE = Tetrachloroethene
Trans-1,2-DCE = Trans-1,2-Dichloroethene
TCE = Trichloroethene
1,1,1-TCA = 1,1,1-Trichloroethane

TABLE 1: Summary of Detected VOCs in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	1,1,1-TCA	1,1-DCA	1,2-DCP	Acetone	BM	CD	Chloroform	cis-1,2-DCE	Freon-113	MC	PCE	TCE	Toluene	trans-1,2-DCE
MW01-03	Upper Cedarville	11/05/98	< 1	< 1	1	< 10	< 2	< 1	0.13 J	1.5	NA	< 1	< 1	3.1	4.3	< 0.5
		05/12/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	1	NA	< 1	< 1	3.1	< 1	< 0.5
		11/30/99	< 1	< 1	1.6	< 10	< 2	< 1	< 1	2.6	NA	< 1	< 1	2.7	< 1	< 0.5
		06/06/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	0.8	NA	< 1	< 1	2.4	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	1.1	< 1	< 1	< 1	2.7	< 1	< 0.5
		06/07/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	0.51	< 1	< 1	< 1	1.7	< 1	< 0.5
		02/12/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	0.59 J	0.45 J	2.6	< 0.5
		05/06/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	0.55 J	1	< 1	< 1	< 0.5
MW01-03CD	Middle Cedarville	05/12/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	6.2	< 0.5
		11/30/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/06/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		06/07/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/13/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
MW01-04	Upper Cedarville	11/05/98	< 170	< 170	< 170	< 1700	< 330	< 170	< 170	< 83	NA	< 170	4600	150 J	< 170	< 83
		05/13/99	< 120	< 120	< 120	< 1200	< 250	< 120	< 120	< 62	NA	< 120	4500	210	< 120	< 62
		12/01/99	< 120	< 120	< 120	< 1200	< 250	< 120	< 120	< 62	NA	< 120	3300	170	< 120	< 62
		06/06/00	< 170	< 170	< 170	< 1700	< 330	< 170	< 170	< 83	NA	< 170	6100	170	< 170	< 83
		11/02/00	< 25	< 25	< 25	< 250	< 50	< 25	< 25	59	3500	< 25	2900	120	< 25	< 62
		06/08/01	< 25	< 25	< 25	< 250	< 50	< 25	< 25	55	NA	< 25	850	66	< 25	< 12
		11/19/01	< 17	< 17	< 17	< 170	< 33	< 17	< 17	45	460	< 17	400	52	< 17	< 8.3
		02/14/03	< 12	< 12	< 12	< 120	< 12	< 12	< 12	38	110	7.5 J B	310	44	< 12	< 6.2
		05/07/03	< 5.7	< 5.7	< 5.7	< 57	< 5.7	< 5.7	< 5.7	20	120	2.5 J	160	28	< 5.7	< 2.9
MW01-04CD	Middle Cedarville	05/12/99	< 50	< 50	< 50	< 500	< 100	< 50	< 50	< 25	NA	< 50	1200	< 50	< 50	< 25
		12/01/99	< 25	< 25	< 25	< 250	< 50	< 25	< 25	< 12	NA	< 25	740	31	< 25	< 12
		06/07/00	< 25	< 25	< 25	< 250	< 50	< 25	< 25	< 12	NA	< 25	780	29	< 25	< 12
		11/02/00	< 5	< 5	< 5	< 50	<10	< 5	< 5	< 2.5	650	< 5	500	25	< 5	< 2.5
		06/08/01	< 50	< 50	< 50	< 500	< 100	< 50	< 50	< 25	1600	< 50	1600	< 50	< 50	< 25
		11/19/01	< 40	< 40	< 40	< 400	< 80	< 40	< 40	< 20	1600	< 40	1000	< 40	< 40	< 20
		02/18/03	< 40	< 40	< 40	< 400	< 40	< 40	< 40	< 20	920	23 J B	630	26 J	< 40	< 20
		05/07/03	<20	<20	<20	<200	<20	<20	<20	<10	580	7.1 J	520	20	<20	<10

NA = Not analyzed for this constituent.
B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).
J = Estimated result; result concentration is below the laboratory's reporting limit.
Freon-113 = 1,1,2-Trichloro-1,2,2-Trifluoroethane
1,1-DCA = 1,1-Dichloroethane
1,2-DCP = 1,2-Dichloropropane
BM = Bromomethane
CD = Carbon Disulfide
Cis-1,2-DCE = CIS-1,2-Dichloroethene
MC = Methylene Chloride
PCE = Tetrachloroethene
Trans-1,2-DCE = Trans-1,2-Dichloroethene
TCE = Trichloroethene
1,1,1-TCA = 1,1,1-Trichloroethane

TABLE 1: Summary of Detected VOCs in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	1,1,1-TCA	1,1-DCA	1,2-DCP	Acetone	BM	CD	Chloroform	cis-1,2-DCE	Freon-113	MC	PCE	TCE	Toluene	trans-1,2-DCE
MW01-05	Upper Cedarville	11/05/98	< 1	< 1	3.2	< 10	< 2	< 1	< 1	0.63	NA	< 1	29	5.5	2.2	< 0.5
		05/12/99	< 1.2	< 1.2	4.7	< 12	< 2.5	< 1.2	< 1.2	0.73	NA	< 1.2	32	6.2	< 1.2	< 0.62
		12/01/99	< 1	< 1	2.9	< 10	< 2	< 1	< 1	0.62	NA	< 1	30	6.2	< 1	< 0.5
		06/06/00	< 1	< 1	5.8	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	9.6	2.7	< 1	< 0.5
		11/02/00	< 1	< 1	6.1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	3	1.9	< 1	< 0.5
		06/08/01	< 1	< 1	5.2	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	2.8	1.5	< 1	< 0.5
		11/19/01	< 1	< 1	2.8	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	1.6	1.4	< 1	< 0.5
		02/14/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	0.8 J	1.2	< 1	< 0.5
		05/06/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	0.72 J	1.8	1.3	< 1	< 0.5
MW01-05CD	Middle Cedarville	05/12/99	< 1	< 1	11	< 10	< 2	2.6	< 1	4.8	NA	< 1	< 1	1.3	18	< 0.5
		11/30/99	< 1	< 1	7.5	< 10	< 2	< 1	< 1	1.6	NA	< 1	< 1	1.7	1.3	< 0.5
		06/06/00	< 1	< 1	5.4	< 10	< 2	< 1	< 1	1.4	NA	< 1	< 1	1.3	< 1	< 0.5
		11/02/00	< 1	< 1	4.4	< 10	< 2	< 1	< 1	1.7	< 1	< 1	< 1	1.4	< 1	< 0.5
		06/08/01	< 1	< 1	2.1	< 10	< 2	< 1	< 1	0.88	< 1	< 1	< 1	1.2	< 1	< 0.5
		11/19/01	< 1	< 1	1.9	< 10	< 2	< 1	< 1	0.68	< 1	< 1	< 1	1.1	< 1	< 0.5
		02/14/03	< 1	< 1	1.3	< 10	< 1	< 1	< 1	0.55	< 1	< 1	0.58 J	0.99 J	< 1	< 0.5
		05/07/03	< 1	< 1	0.69 J	< 10	< 1	< 1	< 1	0.38 J	< 1	0.56 J	0.71 J	1.1	< 1	< 0.5
MW01-06	Upper Cedarville	11/05/98	< 33	< 33	< 33	< 330	< 67	< 33	< 33	34	NA	< 33	< 33	860	< 33	< 17
		05/13/99	< 25	< 25	< 25	< 250	< 50	< 25	< 25	40	NA	< 25	< 25	630	< 25	< 12
		12/01/99	< 62	< 62	< 62	< 620	< 120	< 62	< 62	100	NA	< 62	< 62	2200	< 62	< 31
		06/05/00	< 33	< 33	< 33	< 330	< 67	< 33	< 33	24	NA	< 33	< 33	1100	< 33	< 17
		02/14/03	< 40	< 40	< 40	< 400	12 J	< 40	< 40	25	< 40	< 40	18 J	1400	< 40	< 20
MW01-07	Upper Cedarville	03/26/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	6	< 0.5
		05/12/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		11/30/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/05/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	1.5	< 1	< 1	< 1	< 0.5
		11/19/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/12/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	1.1	< 0.5
MW01-08	Upper Cedarville	03/26/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	4.4	< 0.5
		05/12/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	1.4	< 0.5
		11/30/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/05/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	1.7	1.6	< 1	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		06/07/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/13/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	0.76 J	< 0.5

NA = Not analyzed for this constituent.
B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).
J = Estimated result; result concentration is below the laboratory's reporting limit.
Freon-113 = 1,1,2-Trichloro-1,2,2-Trifluoroethane
1,1-DCA = 1,1-Dichloroethane
1,2-DCP = 1,2-Dichloropropane
BM = Bromomethane
CD = Carbon Disulfide
Cis-1,2-DCE = CIS-1,2-Dichloroethene
MC = Methylene Chloride
PCE = Tetrachloroethene
Trans-1,2-DCE = Trans-1,2-Dichloroethene
TCE = Trichloroethene
1,1,1-TCA = 1,1,1-Trichloroethane

TABLE 1: Summary of Detected VOCs in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	1,1,1-TCA	1,1-DCA	1,2-DCP	Acetone	BM	CD	Chloroform	cis-1,2-DCE	Freon-113	MC	PCE	TCE	Toluene	trans-1,2-DCE
MW01-09	Upper Cedarville	03/26/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	10	< 1	14	< 0.5
		05/12/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	9.3	< 1	7.5	< 0.5
		11/30/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	7.6	< 1	1.2	< 0.5
		06/06/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	4.8	< 1	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	2.3	< 1	< 1	< 0.5
		06/08/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	6.3	< 1	< 1	< 0.5
		02/13/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	2.6	< 1	< 1	< 0.5
MW01-10	Upper Cedarville	03/26/99	< 5	< 5	< 5	< 50	< 10	< 5	< 5	5.2	NA	< 5	180	100	< 5	< 2.5
		05/13/99	< 5.6	< 5.6	< 5.6	< 56	< 11	< 5.6	< 5.6	6.1	NA	< 5.6	180	110	< 5.6	< 2.8
		12/01/99	< 6.2	< 6.2	< 6.2	< 62	< 12	< 6.2	< 6.2	20	NA	< 6.2	150	88	< 6.2	< 3.1
		06/06/00	< 12	< 12	14	< 120	< 25	< 12	< 12	36	NA	< 12	360	83	< 12	< 6.2
		11/01/00	< 17	< 17	< 17	< 170	< 33	< 17	< 17	30	75	< 17	360	120	< 17	< 8.3
		06/08/01	< 10	< 10	< 10	< 100	< 20	< 10	< 10	30	36	< 10	290	100	< 10	< 5
		11/19/01	< 11	< 11	< 11	< 110	< 22	< 11	< 11	31	87	< 11	320	110	< 11	< 5.6
		02/14/03	< 12	< 12	< 12	< 120	< 12	< 12	< 12	47	74	< 12	390	83	< 12	< 6.2
MW01-11	Upper Cedarville	05/21/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	4.1	NA	< 1	< 1	13	1.3	< 0.5
		12/01/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	11	NA	< 1	< 1	28	2.5	< 0.5
		06/06/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	8.9	NA	< 1	< 1	26	< 1	< 0.5
		06/08/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	7.1	< 1	< 1	< 1	24	< 1	< 0.5
		02/14/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	10	< 1	< 1	< 1	32	< 1	0.46 J
MW01-12	Sanitary Sewer Backfill	11/30/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	2.4	< 1	< 0.5
		06/05/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	1.4	< 1	4.6	< 1	< 0.5
		06/08/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	3.3	1.6	< 0.5
		02/13/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	0.51 J	3.2	1.2	< 0.5
MW01-13	Storm Sewer Backfill	11/30/99	< 250	< 250	< 250	< 2500	< 500	< 250	< 250	< 120	NA	< 250	6800	< 250	< 250	< 120
		02/17/00	< 380	< 380	< 380	< 3800	< 770	< 380	< 380	240	NA	< 380	9000	< 380	< 380	< 190
		03/23/00	< 120	< 120	< 120	< 1200	< 250	< 120	< 120	< 62	NA	< 120	2800	< 120	< 120	< 62
		04/25/00	< 62	< 62	< 62	1700	< 120	< 62	< 62	< 31	NA	< 62	1700	< 62	< 62	< 31
		06/06/00	< 71	< 71	< 71	< 710	< 140	< 71	< 71	< 36	NA	< 71	1600	< 71	< 71	< 36
		11/02/00	< 25	< 25	< 25	< 250	< 50	< 25	< 25	67	< 25	< 25	3200	120	< 25	< 50
		06/08/01	< 20	< 20	< 20	< 200	< 40	< 20	< 20	19	< 20	< 20	640	< 20	< 20	< 10
		11/19/01	< 40	< 40	< 40	< 400	< 80	< 40	< 40	61	< 40	< 40	1300	< 40	< 40	< 20
		02/18/03	< 40	< 40	< 40	< 400	< 40	< 40	< 40	44	< 40	18 J B	1100	34 J	< 40	< 20
MW01-14	Upper Cedarville	06/07/00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49	NA
		02/13/03	< 25	< 25	< 25	< 250	< 25	< 25	< 25	39	510	< 25	740	60	< 25	< 12

NA = Not analyzed for this constituent.
B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).
J = Estimated result; result concentration is below the laboratory's reporting limit.
Freon-113 = 1,1,2-Trichloro-1,2,2-Trifluoroethane
1,1-DCA = 1,1-Dichloroethane
1,2-DCP = 1,2-Dichloropropane
BM = Bromomethane
CD = Carbon Disulfide
Cis-1,2-DCE = CIS-1,2-Dichloroethene
MC = Methylene Chloride
PCE = Tetrachloroethene
Trans-1,2-DCE = Trans-1,2-Dichloroethene
TCE = Trichloroethene
1,1,1-TCA = 1,1,1-Trichloroethane

TABLE 1: Summary of Detected VOCs in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	1,1,1-TCA	1,1-DCA	1,2-DCP	Acetone	BM	CD	Chloroform	cis-1,2-DCE	Freon-113	MC	PCE	TCE	Toluene	trans-1,2-DCE
MW02-01	Upper Cedarville	03/25/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		05/13/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		12/01/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/06/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		06/08/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		11/20/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/19/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
MW02-02	Upper Cedarville	03/25/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	9.1	NA	< 1	3.5	6.4	< 1	< 0.5
		05/13/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	8.2	NA	< 1	2.8	5.7	< 1	< 0.5
		11/30/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	7.1	NA	< 1	3.1	6.9	< 1	< 0.5
		06/06/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	2.7	NA	< 1	3.4	4	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	3.6	< 1	< 1	3.2	4.3	< 1	< 0.5
		06/08/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	1	< 1	< 1	< 0.5
		11/20/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/19/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	1	< 1	< 1	1.1	1.3	< 1	< 0.5
		05/07/03	0.59 J	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
MW02-03	Upper Cedarville	03/25/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	2.2	NA	< 1	4.2	2.1	< 1	< 0.5
		05/13/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	1.4	NA	< 1	4.5	1.6	< 1	< 0.5
		12/01/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	2.1	NA	< 1	6.9	2.7	< 1	< 0.5
		06/07/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	3.2	NA	< 1	19	4.5	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	0.86	14	< 1	6.3	< 1	< 1	< 0.5
		06/08/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	1	23	< 1	7.3	1.5	< 1	< 0.5
		11/20/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	23	< 1	5.3	1.1	< 1	< 0.5
		02/19/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	0.62	30	< 1	11	2.3	< 1	< 0.5
		05/08/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	16	0.77 J B	6.7	1.4	< 1	< 0.5
MW02-04	Upper Cedarville	03/25/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		05/13/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		12/01/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/07/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		06/07/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		11/20/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/19/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	0.43 J	< 0.5

NA = Not analyzed for this constituent.
B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).
J = Estimated result; result concentration is below the laboratory's reporting limit.
Freon-113 = 1,1,2-Trichloro-1,2,2-Trifluoroethane
1,1-DCA = 1,1-Dichloroethane
1,2-DCP = 1,2-Dichloropropane
BM = Bromomethane
CD = Carbon Disulfide
Cis-1,2-DCE = CIS-1,2-Dichloroethene
MC = Methylene Chloride
PCE = Tetrachloroethene
Trans-1,2-DCE = Trans-1,2-Dichloroethene
TCE = Trichloroethene
1,1,1-TCA = 1,1,1-Trichloroethane

TABLE 1: Summary of Detected VOCs in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	1,1,1-TCA	1,1-DCA	1,2-DCP	Acetone	BM	CD	Chloroform	cis-1,2-DCE	Freon-113	MC	PCE	TCE	Toluene	trans-1,2-DCE
MW02-05	Upper Cedarville	03/25/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		05/13/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		12/01/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/07/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		06/07/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		11/20/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/19/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	1.2	< 1	< 1	< 1	< 1	< 0.5
MW02-06	Upper Cedarville	03/25/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	2	NA	< 1	6.2	5.8	1	< 0.5
		05/13/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	2.2	NA	< 1	6.7	6.2	< 1	< 0.5
		11/30/99	1.2	1.2	< 1	< 10	< 2	< 1	< 1	3.1	NA	< 1	13	10	< 1	< 0.5
		06/07/00	1.4	1.4	< 1	< 10	< 2	< 1	< 1	2.8	NA	< 1	12	8.5	< 1	< 0.5
		11/01/00	1.4	1.4	< 1	< 10	< 2	< 1	< 1	3.8	40	< 1	16	9.3	< 1	< 0.5
		06/07/01	< 2	< 2	< 2	< 20	< 4	< 2	< 2	3.4	50	< 2	14	7.8	< 2	< 1
		11/20/01	< 2.5	< 2.5	< 2.5	< 25	< 5	< 2.5	< 2.5	3.8	67	< 2.5	18	8.6	< 2.5	< 1.2
		02/19/03	< 2	0.99 J	< 2	< 20	< 2	< 2	< 2	3.1	44	< 2	18	7.7	< 2	< 1
MW02-07	Upper Cedarville	03/25/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		05/13/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		12/01/99	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		06/07/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	NA	< 1	< 1	< 1	< 1	< 0.5
		11/01/00	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		06/07/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		11/20/01	< 1	< 1	< 1	< 10	< 2	< 1	< 1	< 0.5	< 1	< 1	< 1	< 1	< 1	< 0.5
		02/19/03	< 1	< 1	< 1	< 10	< 1	< 1	< 1	< 0.5	1.3	< 1	< 1	0.54 J	< 1	< 0.5
RW01-05	Upper Cedarville	06/08/01	< 330	< 330	< 330	< 3300	< 670	< 330	< 330	< 170	< 330	< 330	8900	< 330	< 330	< 170
		02/18/03	< 500	< 500	< 500	< 5000	< 500	< 500	< 500	< 250	< 500	240 J B	9700	410 J	< 500	< 250
		05/08/03	< 330	< 330	< 330	< 3300	< 330	< 330	< 330	< 170	< 330	140 J B	8500	300 J	< 330	< 170

NA = Not analyzed for this constituent.
B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).
J = Estimated result; result concentration is below the laboratory's reporting limit.
Freon-113 = 1,1,2-Trichloro-1,2,2-Trifluoroethane
1,1-DCA = 1,1-Dichloroethane
1,2-DCP = 1,2-Dichloropropane
BM = Bromomethane
CD = Carbon Disulfide
Cis-1,2-DCE = CIS-1,2-Dichloroethene
MC = Methylene Chloride
PCE = Tetrachloroethene
Trans-1,2-DCE = Trans-1,2-Dichloroethene
TCE = Trichloroethene
1,1,1-TCA = 1,1,1-Trichloroethane

Vernay Laboratories, Inc.

Plant 2/3 Facility

Yellow Springs, Ohio

Project No. 0292.11.01

The Payne Firm, Inc.

Environmental Consultants

TABLE 2: Summary of Detected SVOCs and PAH in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	Acenaphthylene	Anthracene	Bis(2-ethylexyl)phthalate	Diethyl Phthalate	di-n-butyl phthalate	Fluoranthene	Fluorene	Phenanthrene	Pyrene
MW01-01	Upper Cedarville	11/05/98	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/12/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/05/00	< 1.2	< 0.047	NA	NA	NA	< 0.12	< 0.24	< 0.094	< 0.24
		02/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-02	Upper Cedarville	11/05/98	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/12/99	2.3	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/05/00	< 1.2	< 0.047	NA	NA	NA	< 0.12	< 0.24	< 0.094	< 0.24
		02/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-02CD	Middle Cedarville	05/11/99	2.4	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/05/00	< 1.2	< 0.047	NA	NA	NA	< 0.12	< 0.24	< 0.094	< 0.24
		02/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-02SE	Lower Cedarville	05/11/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/05/00	< 1.2	< 0.047	NA	NA	NA	< 0.12	< 0.24	< 0.094	< 0.24
		02/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-03	Upper Cedarville	11/05/98	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/12/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/06/00	< 1.2	< 0.047	NA	NA	NA	< 0.12	< 0.24	< 0.094	< 0.24
		02/12/03	< 10	< 10	10	1 J	< 10	< 10	< 10	< 10	< 10
		05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

NA = Not analyzed for this constituent.

B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).

J = Estimated result; result concentration is below the laboratory's reporting limit.

E = Estimated result; result concentration exceeds the laboratory's calibration range.

TABLE 2: Summary of Detected SVOCs and PAH in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	Acenaphthylene	Anthracene	Bis(2-ethylexyl)phthalate	Diethyl Phthalate	di-n-butyl phthalate	Fluoranthene	Fluorene	Phenanthrene	Pyrene
MW01-03CD	Middle Cedarville	05/12/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/06/00	< 1.2	< 0.049	NA	NA	NA	< 0.12	< 0.24	< 0.098	< 0.24
		02/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-04	Upper Cedarville	11/05/98	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/13/99	180	< 20	NA	NA	NA	< 1	< 10	< 10	< 1
		12/01/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/06/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		02/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-04CD	Middle Cedarville	05/12/99	25	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		12/01/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/07/00	< 1.2	< 0.049	NA	NA	NA	< 0.12	< 0.24	< 0.098	< 0.24
		02/18/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-05	Upper Cedarville	11/05/98	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/12/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		12/01/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/06/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		02/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-05CD	Middle Cedarville	05/12/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/06/00	< 1.2	< 0.050	NA	NA	NA	< 0.12	< 0.25	< 0.099	< 0.25
		02/14/03	< 10	< 10	48	< 10	< 10	< 10	< 10	< 10	< 10
		05/07/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-06	Upper Cedarville	11/05/98	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/13/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		12/01/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/05/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		02/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-07	Upper Cedarville	03/26/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/12/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/05/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		02/12/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

NA = Not analyzed for this constituent.

B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).

J = Estimated result; result concentration is below the laboratory's reporting limit.

E = Estimated result; result concentration exceeds the laboratory's calibration range.

TABLE 2: Summary of Detected SVOCs and PAH in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	Acenaphthylene	Anthracene	Bis(2-ethylexyl)phthalate	Diethyl Phthalate	di-n-butyl phthalate	Fluoranthene	Fluorene	Phenanthrene	Pyrene
MW01-08	Upper Cedarville	03/26/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/12/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/05/00	< 1.2	< 0.047	NA	NA	NA	< 0.12	< 0.24	< 0.094	< 0.24
		02/13/03	< 25	< 25	68 E	< 25	< 25	< 25	< 25	< 25	< 25
		05/06/03	< 10	< 10	3 J	< 10	< 10	< 10	< 10	< 10	< 10
MW01-09	Upper Cedarville	03/26/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/12/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/06/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		02/13/03	< 10	< 10	3.3 J	< 10	< 10	< 10	< 10	< 10	< 10
		05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-10	Upper Cedarville	03/26/99	8.6	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		05/13/99	11	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		12/01/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/06/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		02/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-11	Upper Cedarville	05/21/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		12/01/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	0.17
		06/06/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		02/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-12	Sanitary Sewer Backfill	12/01/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/05/00	< 1.2	< 0.050	NA	NA	NA	< 0.12	< 0.25	< 0.10	< 0.25
		02/13/03	< 10	< 10	8.7 J	< 10	< 10	< 10	< 10	< 10	< 10
		05/07/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-13	Storm Sewer Backfill	11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/06/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		02/18/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW01-14	Upper Cedarville	06/07/00	< 1.2	< 0.049	NA	NA	NA	< 0.12	< 0.24	< 0.098	< 0.24
MW02-01	Upper Cedarville	06/06/00	< 1.2	< 0.050	NA	NA	NA	< 0.12	< 0.25	< 0.10	< 0.25
		02/19/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
MW02-02	Upper Cedarville	06/06/00	< 1.3	< 0.054	NA	NA	NA	< 0.13	< 0.27	< 0.11	< 0.27
		02/19/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
		12/01/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
MW02-03	Upper Cedarville	06/07/00	< 1.4	< 0.054	NA	NA	NA	< 0.14	< 0.27	< 0.11	< 0.27
		02/19/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

NA = Not analyzed for this constituent.

B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).

J = Estimated result; result concentration is below the laboratory's reporting limit.

E = Estimated result; result concentration exceeds the laboratory's calibration range.

TABLE 2: Summary of Detected SVOCs and PAH in Ground Water of the Cedarville Aquifer and the Sewer Backfill (results in micrograms per liter [µg/L])

Well	Ground Water Zone	Date Sampled	Acenaphthylene	Anthracene	Bis(2-ethylexyl)phthalate	Diethyl Phthalate	di-n-butyl phthalate	Fluoranthene	Fluorene	Phenanthrene	Pyrene
MW02-04	Upper Cedarville	06/07/00	< 1.4	< 0.056	NA	NA	NA	< 0.14	< 0.28	< 0.11	< 0.28
		02/19/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW02-05	Upper Cedarville	06/07/00	< 1.3	< 0.050	NA	NA	NA	< 0.13	< 0.25	< 0.10	< 0.25
		02/19/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW02-06	Upper Cedarville	11/30/99	< 1	< 2	NA	NA	NA	< 0.1	< 1	< 1	< 0.1
		06/07/00	< 1.2	< 0.050	NA	NA	NA	< 0.12	< 0.25	< 0.099	< 0.25
		02/19/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
MW02-07	Upper Cedarville	06/07/00	< 1.3	0.1	NA	NA	NA	0.22	0.16 J	0.41	0.17 J
		02/19/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RW01-05	Upper Cedarville	02/18/03	< 10	< 10	42	< 10	1.5 J	< 10	< 10	< 10	< 10
		05/08/03	< 10	< 10	< 10	< 10	1.5 J	< 10	< 10	< 10	< 10

NA = Not analyzed for this constituent.

B = Sample contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s).

J = Estimated result; result concentration is below the laboratory's reporting limit.

E = Estimated result; result concentration exceeds the laboratory's calibration range.

TABLE 3: Summary of Detected VOCs in Surface Water and Storm Sewer Water

Sample Location	Date Sampled	Acetone	CD	cis-1,2-DCE	PCE	TCE	VC
On-Property							
ST01-01	03/04/99	< 10	< 1	27	21	22	< 2
	06/07/00	< 71	< 7.1	220	31	49	< 14
ST01-02	03/04/99	< 10	< 1	10	19	6.4	4.1
	06/07/00	< 25	< 2.5	66	44	17	< 5
ST01-03	03/04/99	< 10	< 1	4.8	8.2	2.8	< 2
	06/07/00	< 10	< 1	8.8	20	3.4	< 2
ST01-04	03/04/99	< 33	< 3.3	31	68	10	< 6.7
ST01-05	03/04/99	< 33	< 3.3	35	67	10	< 6.7
	06/07/00	< 33	< 3.3	68	93	21	< 6.7
ST01-06	03/04/99	< 31	< 3.1	31	79	9.6	< 6.2
ST01-07	03/04/99	< 19	< 1.9	24	58	7	< 3.8
	06/07/00	< 20	< 2	19	48	6.1	< 4

Results in micrograms per liter [µg/L].
NA = Not analyzed for this constituent.
J = Estimated result; result concentration is below the laboratory's reporting limit.
CD = Carbon Disulfide
cis-1,2-DCE = CIS-1,2-Dichloroethene (total)
PCE = Tetrachloroethene
TCE = Trichloroethene
VC = Vinyl Chloride

TABLE 3: Summary of Detected VOCs in Surface Water and Storm Sewer Water

Sample Location	Date Sampled	Acetone	CD	cis-1,2-DCE	PCE	TCE	VC
Off-Property							
ST02-01	03/04/99	< 10	< 1	< 0.5	< 1	1.1	< 2
ST02-02	03/04/99	< 10	< 1	< 0.5	< 1	< 1	< 2
ST02-03	01/13/99	20 J	< 4.2	1.5 J	110	2.3 J	< 8.3
	03/04/99	< 10	< 1	< 0.5	31	< 1	< 2
	05/14/99	< 170	< 17	16	390	< 17	< 33
	06/07/00	< 200	< 20	< 10	560	< 20	< 40
	09/15/00	NA	NA	NA	340	< 12	< 25
	06/07/01	< 20	< 5	9.4	160	5.1	< 10
	11/19/01	< 33	< 3.3	23	110	6.9	< 6.7
ST02-04	03/04/99	< 10	< 1	< 0.5	< 1	< 1	< 2
ST02-05	01/13/99	< 25	< 2.5	1.2	59	1.4 J	< 5
	03/04/99	< 12	< 1.2	1.1	44	< 1.2	< 2.5
	05/14/99	< 25	< 2.5	< 1.2	54	< 2.5	< 5
	12/02/99	< 10	< 1	< 0.5	< 1	< 1	< 2
	06/07/00	< 14	< 1.4	< 0.71	28	< 1.4	< 2.8
	11/02/00	< 10	< 1	< 0.5	24	< 1	< 2
	06/07/01	< 10	< 1	0.72	38	< 1	< 2
	11/19/01	< 25	< 2.5	< 1.2	75	< 2.5	< 5
	02/18/03	< 10	< 1	0.78	39	0.9 J	< 1
	05/08/03	1.6 J	< 1	0.63	26	0.69 J	< 1
ST02-06	01/13/99	7.8 J	0.22 J	0.58	30	0.75 J	< 2
	03/04/99	< 10	< 1	< 0.5	19	< 1	< 2
	05/14/99	13	< 1	< 0.5	11	< 1	< 2
	12/02/99	37	< 1.7	< 0.83	< 1.7	< 1.7	< 3.3
	06/07/00	< 10	< 1	< 0.5	8.4	< 1	< 2
	11/02/00	< 10	< 1	< 0.5	1	< 1	< 2
	06/07/01	< 10	< 1	< 0.5	17	< 1	< 2
	11/19/01	< 10	< 1	< 0.5	4	< 1	< 2
ST02-07	01/13/99	7.3 J	< 1	0.36 J	19	0.49 J	< 2
	03/04/99	< 10	< 1	< 0.5	9.4	< 1	< 2
	05/14/99	< 10	< 1	< 0.5	2.6	< 1	< 2
	12/02/99	< 10	< 1	< 0.5	< 1	< 1	< 2
	06/07/00	< 10	< 1	< 0.5	2.5	< 1	< 2
	11/02/00	< 10	< 1	< 0.5	< 1	< 1	< 2
	06/07/01	< 10	< 1	< 0.5	8.6	< 1	< 2
ST02-08	03/04/99	< 10	< 1	< 0.5	< 1	< 1	< 2
ST02-09	05/14/99	< 10	< 1	0.67	23	< 1	< 2
	12/02/99	< 25	< 2.5	< 1.2	< 2.5	< 2.5	< 5
	06/07/00	< 10	< 1	< 0.5	16	< 1	< 2
	11/02/00	< 10	< 1	< 0.5	3.3	< 1	< 2
	06/07/01	< 10	< 1	< 0.5	22	< 1	< 2

Results in micrograms per liter [µg/L].
NA = Not analyzed for this constituent.
J = Estimated result; result concentration is below the laboratory's reporting limit.
CD = Carbon Disulfide
cis-1,2-DCE = CIS-1,2-Dichloroethene (total)
PCE = Tetrachloroethene
TCE = Trichloroethene
VC = Vinyl Chloride

Vernay Laboratories, Inc.
Plant 2/3 Facility
Yellow Springs, Ohio
Project No. 0292.11.01

The Payne Firm, Inc.
Environmental Consultants

TABLE 4: Summary of Water Level Elevations (2003)

Well ID	01/13/03 (CW01-02 Installation)	01/16/03 (CW01-02 Pump-Off @ 13:45)	01/17/03 (CW01-02 Pump-Off @ 10:20)	01/21/03 (CW01-02 Pump-Off @ 11:20)	01/21/03 (CW01-02 Pumping 8.5 gpm @ 11:48)	01/21/03 (CW01-02 Pumping 8.5 gpm @ 12:01)	01/21/03 (CW01-02 Pumping 8.5 gpm @ 12:30)	01/21/03 (CW01-02 Pumping 8.5 gpm @ 13:30)	01/21/03 (CW01-02 Pumping 8.5 gpm @ 14:31)	01/28/03 (CW01-02 Pumping ~8.0 gpm @ 12:18)	2/05/2003 (CW01-02 Pumping ~7.0 gpm @ 12:10)	02/12/03	03/04/03	04/03/03	05/06/03	06/02/03
MW01-01	1022.41	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1021.51	1022.72	1022.50	1022.12	1021.80
MW01-02	1023.25	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1022.40	NR	1023.43	1022.96	1022.73
MW01-03	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1021.81	NR	1022.88	1022.41	1022.23
MW01-04	1019.04	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1018.13	NR	1021.00	1019.82	1019.98
MW01-05	1019.52	1019.68	1019.65	1018.93	1018.66	1018.46	1018.25	1018.07	1017.98	NR	1018.14	1017.76	1019.35	1019.30	1018.57	1018.43
MW01-06	1022.74	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1021.92	1023.08	1022.91	1022.43	1022.24
MW01-07	1024.37	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1023.41	1024.66	1024.63	1024.01	1023.85
MW01-08	1024.56	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1023.46	1024.87	1024.83	1024.04	1023.96
MW01-09	1019.45	1019.46	1019.40	1018.85	1017.62	1017.18	1016.87	1016.67	1016.54	NR	1016.75	1016.51	1017.84	1017.83	1017.26	1017.05
MW01-10	1016.14	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1015.96	1020.35	1015.51	1014.72	1014.79
MW01-11	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1021.72	1022.96	1022.68	1022.19	1021.99
MW01-12	1020.26	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1019.99	1020.66	1020.65	1020.78	1020.37
MW01-13	1015.77	1015.76	1015.73	1015.61	1015.61	1015.60	1015.60	1015.60	1015.61	NR	1015.75	1015.51	1015.89	1015.93	1015.85	1015.65
MW01-14	1018.17	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1016.41	1020.01	1019.02	1018.047	1018.12
BSB01-01	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
CW01-01	1012.13	NR	NR	NR	NR	NR	NR	NR	NR	1011.45	1012.55	NR	1020.68	1008.81	1007.8	1008.15
CW01-02	1020.00	1019.96	1019.77	1019.15	1007.84	1007.03	1006.63	1006.40	1006.32	1006.93	1007.48	NR	1007.79	1007.18	1007.09	1007.27
MW01-02CD	1023.28	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1022.40	1023.60	1023.45	1022.96	1022.74
MW01-02SE	1023.61	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1022.58	1023.93	1023.75	1023.19	1022.95
MW01-03CD	1022.41	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1021.63	NR	1022.78	1022.24	1022.06
MW01-04CD	1019.18	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1018.33	1019.90	1021.06	1019.9	1020.04
MW01-05CD	1019.66	1019.70	1019.67	1019.04	1017.62	1017.16	1016.88	1016.70	1016.62	NR	1016.92	1016.68	1017.99	1017.96	1017.28	1017.14
RW01-01	1022.53	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
RW01-02	1022.52	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
RW01-03	1022.52	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
RW01-04	1022.56	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
RW01-05	1022.54	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1021.69	1022.94	1022.68	1022.19	1022.00
MW02-01	1021.46	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1020.85	1022.10	1022.33	1021.72	1021.58
MW02-02	1018.99	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1018.13	1019.69	1021.34	1019.98	1020.26
MW02-03	1018.55	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1017.77	1019.15	1021.11	1019.81	1020.12
MW02-04	1016.99	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1016.26	1017.54	1018.57	1018.46	1018.25
MW02-05	1016.91	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1016.09	1017.58	1018.71	1017.73	1017.48
MW02-06	1016.24	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1015.55	1016.86	1017.38	1016.78	1016.32
MW02-07	1014.57	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1014.01	1015.11	1015.08	1014.87	1014.27
STW01-01	1015.85	1015.81	1015.83	1015.71	1015.71	1015.72	1015.72	1015.72	1015.71	NR	1015.85	1015.63	1015.96	1015.98	1016.013	1015.75
STW01-02	1016.06	1016.06	1016.05	1015.91	1015.92	1015.92	1015.91	1015.91	1015.91	NR	1016.11	1015.84	1016.20	1016.27	1016.166	1015.98
STW01-03	1017.04	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1016.72	1017.30	1017.42	1017.166	1017.04
STW01-04	1017.22	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1017.04	1017.44	1017.45	1017.193	1017.06
STW01-05	1017.49	1017.55	NR	NR	NR	NR	NR	NR	NR	NR	NR	1017.50	1017.88	1017.82	1017.972	1017.71
STW01-06	1017.39	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1018.27	NR	1017.92	1018.339	1017.71
STW01-07	1017.37	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1017.55	1017.785	1017.71
SUMP	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Notes:
NI - Not Installed
WA - Well Abandoned
WA/R - Well Abandoned/Replaced
DRY - Well Dry
NR - No Reading Taken

Vernay Laboratories, Inc.

Plant 2/3 Facility

Yellow Springs, Ohio

Project No. 0292.11.01

The Payne Firm, Inc.

Environmental Consultants

TABLE 5: Ground Water Capture System Sampling Results - Detected VOCs (results in micrograms per liter [µg/L])

Sample Date	Trichloroethene (TCE)				Tetrachloroethene (PCE)				cis-1,2-Dichloroethene				Acetone				Methylene Chloride				1,1-Dichloroethane				Freon-113			
	Influent		Post Primary Vessel	System Effluent	Influent		Post Primary Vessel	System Effluent	Influent		Post Primary Vessel	System Effluent	Influent		Post Primary Vessel	System Effluent	Influent		Post Primary Vessel	System Effluent	Influent		Post Primary Vessel	System Effluent	Influent		Post Primary Vessel	System Effluent
	CW01-01	CW01-02			CW01-01	CW01-02			CW01-01	CW01-02			CW01-01	CW01-02			CW01-01	CW01-02			CW01-01	CW01-02			CW01-01	CW01-02		
03/20/00	13	NI	ND	NS	55	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	49	NI	ND	NS
03/21/00	27	NI	ND	NS	130	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	110	NI	ND	NS
03/27/00	44	NI	ND	NS	300	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	250	NI	ND	NS
04/03/00	34	NI	ND	NS	340	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS
04/10/00	60	NI	ND	NS	690	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS
04/18/00	59	NI	ND	ND	890	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	570	NI	ND	ND
05/02/00	53	NI	ND	NS	910	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	470	NI	ND	NS
06/08/00	63	NI	ND	NS	1,300	NI	ND	NS	5	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	1,300	NI	30	NS
07/10/00	68	NI	ND	NS	1,700	NI	ND	NS	6	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	1,600	NI	170	NS
08/04/00	48	NI	ND	NS	1,700	NI	ND	NS	5	NI	ND	NS	79	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	2,800	NI	170	NS
09/15/00	77	NI	ND	NS	1,300	NI	ND	NS	12	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	790	NI	ND	NS
10/11/00	72	NI	ND	NS	2,100	NI	ND	NS	11	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	940	NI	89	NS
11/02/00	61	NI	ND	NS	1,500	NI	ND	NS	11	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	ND	NI	ND	NS	1,500	NI	92	NS
12/13/00	82	NI	ND	ND	2,700	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	11	ND	ND	NI	ND	ND	1,100	NI	120	ND
01/09/01	91	NI	ND	ND	1,700	NI	ND	ND	14	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	630	NI	ND	ND
02/07/01	81	NI	ND	ND	1,900	NI	ND	ND	16	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	520	NI	140	ND
03/09/01	81	NI	ND	ND	1,300	NI	ND	ND	19	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	480	NI	150	ND
04/10/01	69	NI	ND	ND	1,400	NI	ND	ND	17	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	640	NI	180	ND
05/02/01	68	NI	ND	ND	1,600	NI	ND	ND	14	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	1,200	NI	380	ND
06/07/01	83	NI	ND	ND	1,700	NI	ND	ND	19	NI	5	ND	82	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	1,600	NI	520	ND
07/11/01	74	NI	ND	ND	1,600	NI	ND	ND	18	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	730	NI	ND	ND
08/02/01	74	NI	ND	ND	1,400	NI	ND	ND	17	NI	9	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	690	NI	390	ND
09/10/01	65	NI	ND	ND	1,400	NI	ND	ND	16	NI	15	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	660	NI	660	ND
10/04/01	CARBON VESSEL 1 CHANGED OUT AND REPLACED WITH REACTIVATED CARBON. CARBON VESSEL 2 BECOMES PRIMARY VESSEL; CARBON VESSEL 1 BECOMES SECONDARY VESSEL.																											
10/11/01	68	NI	ND	ND	1,400	NI	ND	ND	17	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	920	NI	150	ND
11/19/01	56	NI	ND	ND	980	NI	ND	ND	14	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	1,100	NI	430	ND
12/13/01	69	NI	ND	ND	1,300	NI	ND	ND	17	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	840	NI	400	ND
01/03/02	59	NI	ND	ND	1,000	NI	ND	ND	14	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	980	NI	620	ND
02/07/02	61	NI	ND	ND	1,200	NI	ND	ND	14	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	6	ND	660	NI	520	ND
03/11/02	69	NI	ND	ND	1,200	NI	ND	ND	23	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	6	ND	930	NI	820	ND
04/03/02	51	NI	ND	ND	970	NI	ND	ND	13	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	6	ND	950	NI	1,100	ND
05/16/02	48	NI	ND	ND	1,900	NI	ND	ND	14	NI	9	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	6	ND	1,700	NI	1,500	ND
6/11/2002[1]	52	NI	ND	ND	1,100	NI	ND	ND	17	NI	15	15	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	6	6	690	NI	960	970
06/28/02	55	NI	ND	ND	1,100	NI	ND	ND	16	NI	20	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	6	ND	780	NI	1,100	49
07/11/02	CARBON VESSEL 2 CHANGED OUT AND REPLACED WITH REACTIVATED CARBON. CARBON VESSEL 1 BECOMES PRIMARY VESSEL; CARBON VESSEL 2 BECOMES SECONDARY VESSEL.																											
07/11/02	53	NI	ND	ND	1,400	NI	ND	ND	15	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	1,100	NI	53	ND
08/07/02	46	NI	ND	ND	1,000	NI	ND	ND	15	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	710	NI	50	ND
09/05/02	60	NI	ND	ND	1,200	NI	ND	ND	17	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	720	NI	81	ND
10/03/02	61	NI	ND	ND	1,300	NI	ND	ND	16	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	1,600	NI	280	ND
11/06/02	56	NI	ND	ND	1,100	NI	ND	ND	15	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	730	NI	270	ND
12/05/02	61	NI	ND	ND	1,000	NI	ND	ND	17	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	510	NI	320	ND
01/13/03	56	NI	ND	ND	990	NI	ND	ND	15	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	ND	NI	ND	ND	600	NI	480	ND
01/21/03	COMMENCE PUMPING FROM CW01-02																											
01/21/03	NS	ND	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS
02/05/03	59	ND	ND	ND	1,100	ND	ND	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	550	ND	560	11
03/04/03	ND	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9	ND	670	7
04/03/03	51	ND	ND	ND	970	9	ND	ND	19	ND	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	510	ND	460	150
05/06/03	53	ND	ND	ND	1,100	12	8	ND	13	ND	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	760	ND	640	340
05/29/03	CARBON VESSEL 1 CHANGED OUT AND REPLACED WITH REACTIVATED CARBON. CARBON VESSEL 2 BECOMES PRIMARY VESSEL; CARBON VESSEL 1 BECOMES SECONDARY VESSEL.																											
06/02/03	50	ND	ND	ND	1,000	18	74	ND	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	790	ND	410	ND

NS = Not Sampled

ND = Non-detect at or above the reporting limit

Notes: The "Post Primary Vessel" and "System Effluent" samples collected on 6/11/02 were collected from the same location. A sample was mistakenly not collected after the second carbon vessel.

Sample collected on July 11, 2002 was collected after carbon vessel 2 was changed out.

[1] System Effluent sample was collected at an incorrect location on June 11, 2002. System Effluent sample was collected at the correct location on June 28, 2002.

Vernay Laboratories, Inc.

Plant 2/3 Facility

Yellow Springs, Ohio

Project No. 0292.11.01

The Payne Firm, Inc.

Environmental Consultants

TABLE 6: Utility Tunnel Sump Sampling Results - Detected VOCs (results in micrograms per liter [µg/L])

Sample Date	Vinyl Chloride			Acetone			trans-1,2-Dichloroethene			cis-1,2-Dichloroethene			Trichloroethene			Tetrachloroethene (PCE)			Freon-113		
	Influent	Sump Intermediate	Effluent	Influent	Sump Intermediate	Effluent	Influent	Sump Intermediate	Effluent	Influent	Sump Intermediate	Effluent	Influent	Sump Intermediate	Effluent	Influent	Sump Intermediate	Effluent	Influent	Sump Intermediate	Effluent
07/18/00	ND	NS	NS	ND	NS	ND	ND	NS	NS	290	NS	NS	90	NS	NS	83	NS	NS	ND	NS	ND
08/11/00	CARBON DRUM INSTALLED																				
10/11/00	30	NS	ND	ND	NS	ND	18	NS	ND	660	NS	ND	130	NS	ND	120	NS	ND	ND	NS	ND
11/21/00	16	NS	ND	ND	NS	ND	9	NS	ND	540	NS	ND	120	NS	ND	180	NS	ND	ND	NS	ND
12/13/00	11	NS	ND	68	NS	ND	12	NS	ND	710	NS	ND	140	NS	ND	170	NS	ND	17	NS	ND
01/17/01	NEW CARBON DRUM INSTALLED																				
01/09/01	ND	NS	ND	ND	NS	ND	5	NS	ND	330	NS	ND	96	NS	ND	150	NS	ND	ND	NS	ND
02/07/01	ND	NS	ND	330	NS	ND	ND	NS	ND	190	NS	ND	36	NS	ND	55	NS	ND	ND	NS	ND
02/28/01	NEW CARBON DRUM INSTALLED																				
03/09/01	ND	NS	ND	120	NS	ND	ND	NS	ND	30	NS	ND	11	NS	ND	17	NS	ND	ND	NS	ND
04/10/01	5	NS	ND	ND	NS	ND	ND	NS	ND	130	NS	ND	32	NS	ND	37	NS	ND	ND	NS	ND
05/02/01	ND	NS	ND	ND	NS	ND	ND	NS	ND	26	NS	ND	12	NS	ND	15	NS	ND	ND	NS	ND
06/07/01	ND	NS	ND	ND	NS	ND	ND	NS	ND	7	NS	ND	7	NS	ND	5	NS	ND	ND	NS	ND
07/11/01	ND	NS	ND	ND	NS	ND	ND	NS	ND	28	NS	7	7	NS	ND	6	NS	ND	ND	NS	ND
07/25/01	NEW CARBON DRUM INSTALLED																				
08/02/01	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND
09/10/01	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND
10/11/01	12	NS	ND	ND	NS	ND	ND	NS	ND	72	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND
11/19/01	5	NS	ND	ND	NS	ND	ND	NS	ND	36	NS	ND	5	NS	ND	5	NS	ND	ND	NS	ND
12/13/01	4	NS	ND	ND	NS	ND	ND	NS	ND	14	NS	ND	6	NS	ND	5	NS	ND	ND	NS	ND
01/03/02	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	7	NS	ND	6	NS	ND	ND	NS	ND
02/06/02	INSTALL SECOND CARBON DRUM TO SYSTEM (2 CARBON DRUM SYSTEM)																				
02/07/02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	ND	ND	ND	ND	ND	ND	ND	ND
03/11/02	ND	ND	ND	1400	ND	ND	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND
04/03/02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	ND	ND	5	ND	ND	ND	ND	ND
05/16/02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND
06/11/02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
07/11/02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9	ND	ND	ND	ND	ND	ND	ND	ND
08/07/02	32	ND	ND	ND	ND	ND	6	ND	ND	330	ND	ND	15	ND	ND	11	ND	ND	ND	ND	ND
09/05/02	70	ND	ND	ND	ND	ND	10	ND	ND	390	ND	ND	33	ND	ND	29	ND	ND	ND	ND	ND
10/03/02	42	ND	ND	ND	ND	ND	6	ND	ND	410	ND	ND	16	ND	ND	16	ND	ND	ND	ND	ND
10/18/02	REPLACE SECOND CARBON VESSEL																				
11/06/02	120	8	ND	ND	ND	ND	16	ND	ND	800	5	ND	22	ND	ND	22	ND	ND	ND	ND	ND
12/05/02	46	4 J	ND	ND	ND	ND	ND	ND	ND	470	11	ND	14	ND	ND	13	ND	ND	ND	ND	ND
01/13/03	ND	ND	ND	ND	ND	ND	ND	ND	ND	35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
02/05/03	ND	ND	ND	ND	ND	ND	ND	ND	ND	58	ND	ND	6	ND	ND	7	ND	ND	ND	ND	ND
03/04/03	ND	ND	ND	ND	ND	ND	ND	ND	ND	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
04/03/03	ND	ND	ND	ND	ND	ND	ND	ND	ND	33	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND
05/06/03	ND	ND	ND	ND	ND	ND	18	ND	ND	240	ND	ND	12	ND	ND	11	ND	ND	ND	ND	ND
06/02/03	ND	ND	ND	ND	ND	ND	ND	ND	ND	65	ND	ND	6	ND	ND	5	ND	ND	ND	ND	ND

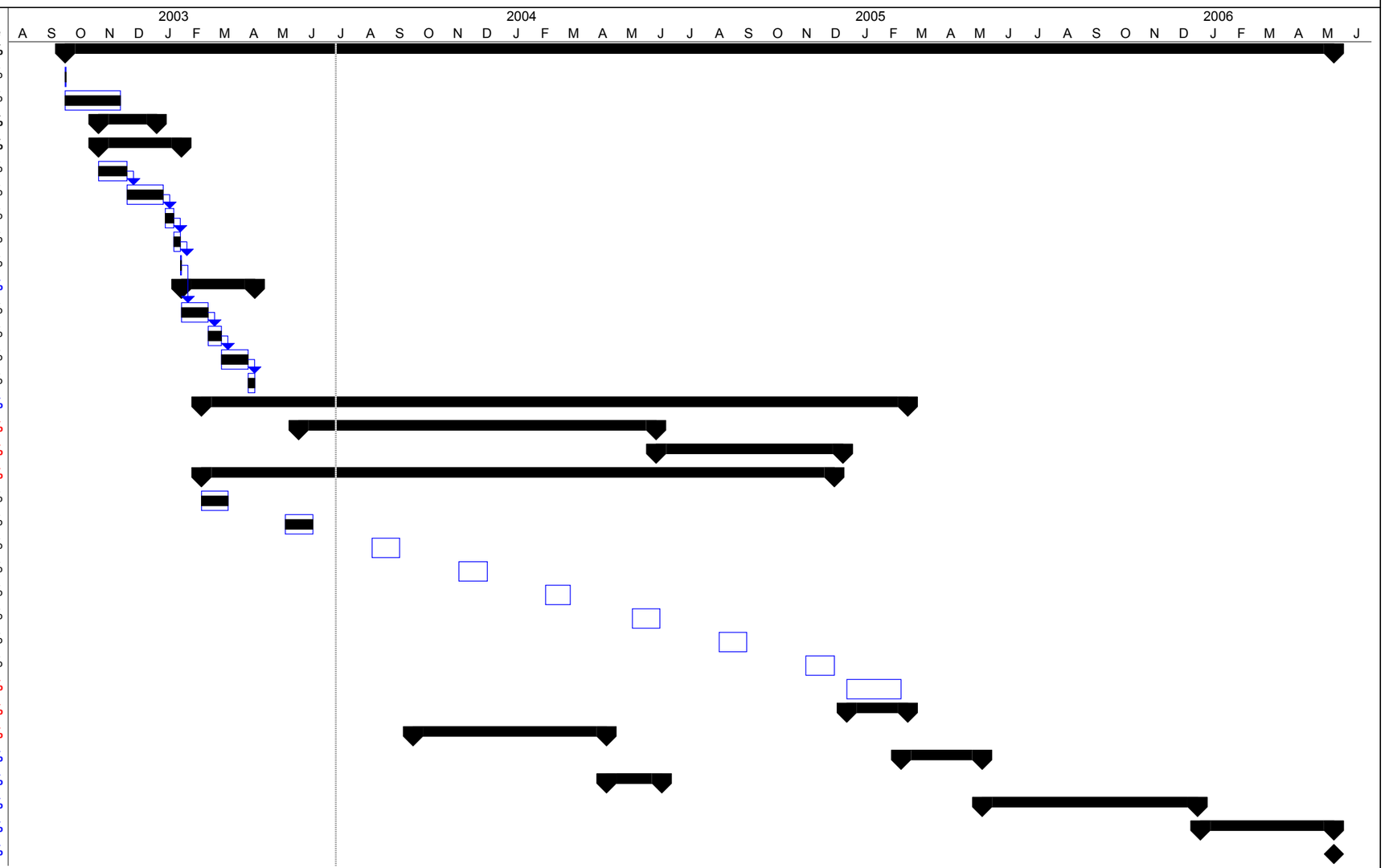
ND = Non-detect at or above the reporting limit
NS = Not Sampled

Vernay Laboratories, Inc.
Project No. 0292.11.01
July 14, 2003

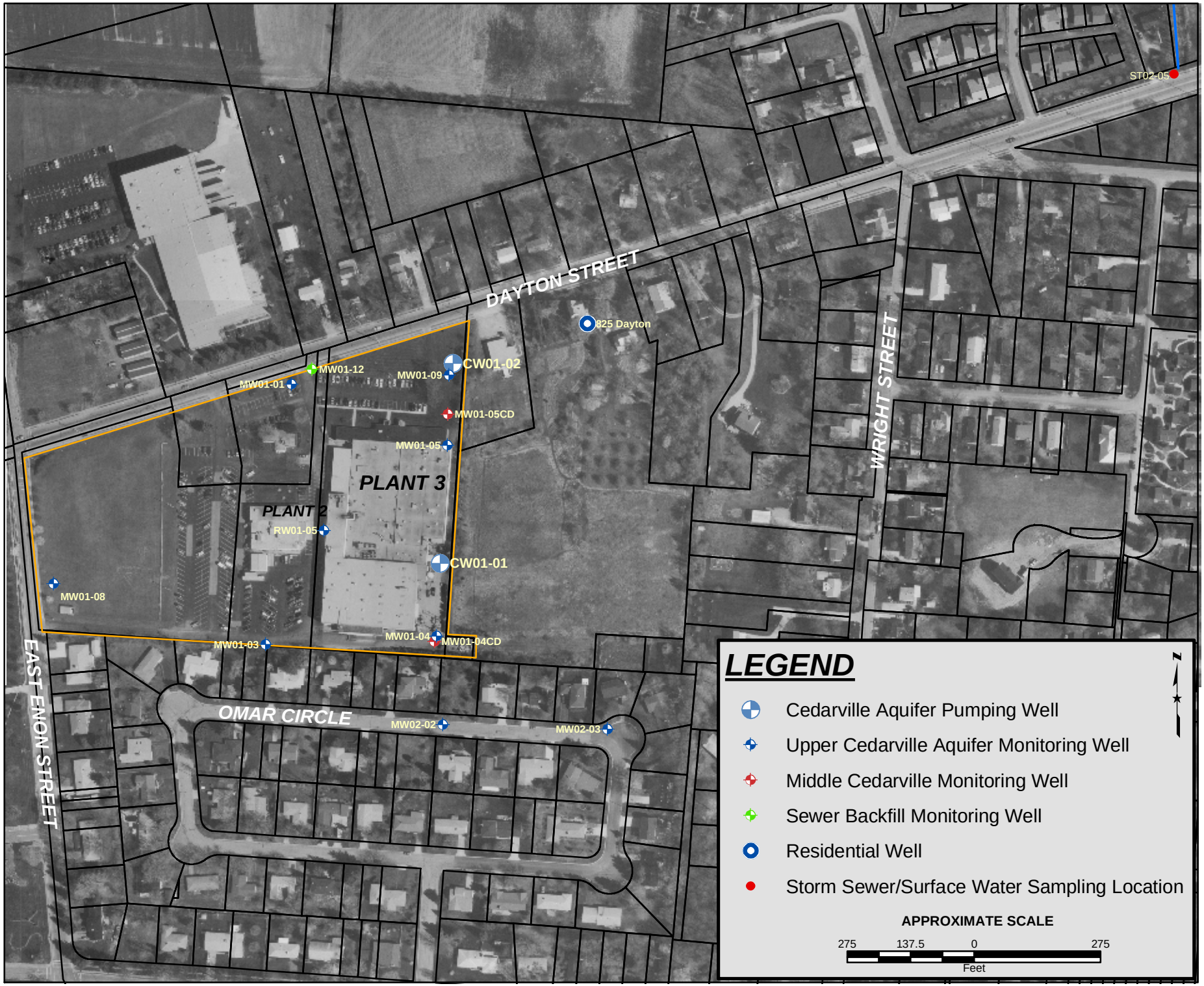
RCRA CORRECTIVE ACTION PROJECT SCHEDULE

Table 7: Project Schedule

ID	Task Name	% Complete
1	**RCRA CORRECTIVE ACTION PROJECT SCHEDULE**	**21%**
2	**1.0 CONSENT ORDER EFFECTIVE**	100%
3	**2.0 CURRENT CONDITIONS REPORT**	100%
4	**3.0 EI RISK SCOPING**	**100%**
7	**4.0 Ground Water Capture Interim Measure**	**100%**
8	Capture Zone Analysis	100%
9	Design/Planning of Additional Capture Wells	100%
10	Install/Develop Capture Well(s)	100%
11	Connect New Capture Wells to Existing System	100%
12	Capture Well Start-Up	100%
13	**5.0 SOIL HOT SPOT INTERIM MEASURE ASSESSMENT**	**100%**
14	Feasibility/Effectiveness Analysis	100%
15	System Design, if needed	100%
16	System Installation, if needed	100%
17	System Start-up, if needed	100%
18	**6.0 RCRA FACILITY INVESTIGATION**	**12%**
19	**6.1 Phase I: N&E in Cedarville Aquifer/Storm Sewer Backfill**	**20%**
41	**6.2 Phase II-N&E in Brassfield Aquifer**	**0%**
54	**6.3 Ground Water Monitoring**	**25%**
55	1st Quarter 2003	100%
56	2nd Quarter 2003	100%
57	3rd Quarter 2003	0%
58	4th Quarter 2003	0%
59	1st Quarter 2004	0%
60	2nd Quarter 2004	0%
61	3rd Quarter 2004	0%
62	4th Quarter 2004	0%
63	**6.4 Ground Water Fate and Transport Modeling**	**0%**
64	**6.5 Additional Soil Source Investigation**	**0%**
69	**6.6 EI Risk Data Needs**	**0%**
72	**7.0 EI REPORT FOR GROUND WATER**	**0%**
75	**8.0 EI REPORT FOR HUMAN HEALTH**	**0%**
78	**9.0 PROPOSE TO USEPA FINAL CORRECTIVE MEASURES**	**0%**
84	**10.0 USEPA SELECTS FINAL CORRECTIVE MEASURES**	**0%**
89	**11.0 IMPLEMENTATION OF FINAL CORRECTIVE MEASURES**	**0%**



FIGURES



LEGEND

- Cedarville Aquifer Pumping Well
- Upper Cedarville Aquifer Monitoring Well
- Middle Cedarville Monitoring Well
- Sewer Backfill Monitoring Well
- Residential Well
- Storm Sewer/Surface Water Sampling Location

APPROXIMATE SCALE

275 137.5 0 275

Feet

F:/DATA/VERNAY/VERNAY/GIS/2ND QTR (2003)/GROUND AND SURFACE WATER SAMPLING LOCATION (2ND QUARTER)

The Payne Firm, Inc.
Environmental Consultants
Cincinnati, Ohio

CLIENT	VERNAY LABORATORIES, INC.	FIGURE NO.	1
TITLE	GROUND WATER AND SURFACE WATER SAMPLING LOCATIONS (2ND QUATER, 2003)	DRAWN BY	JAW
		PROJECT NO.	0292.11.01
		DATE	07/14/03
		APPORVED BY	KDK

REFERENCE Greene County Auditors, Orthophotograph (1998); State Plane Coordinates from Woolpert Surveying, LLP, Dayton, Ohio (NAD83/NAVD88)