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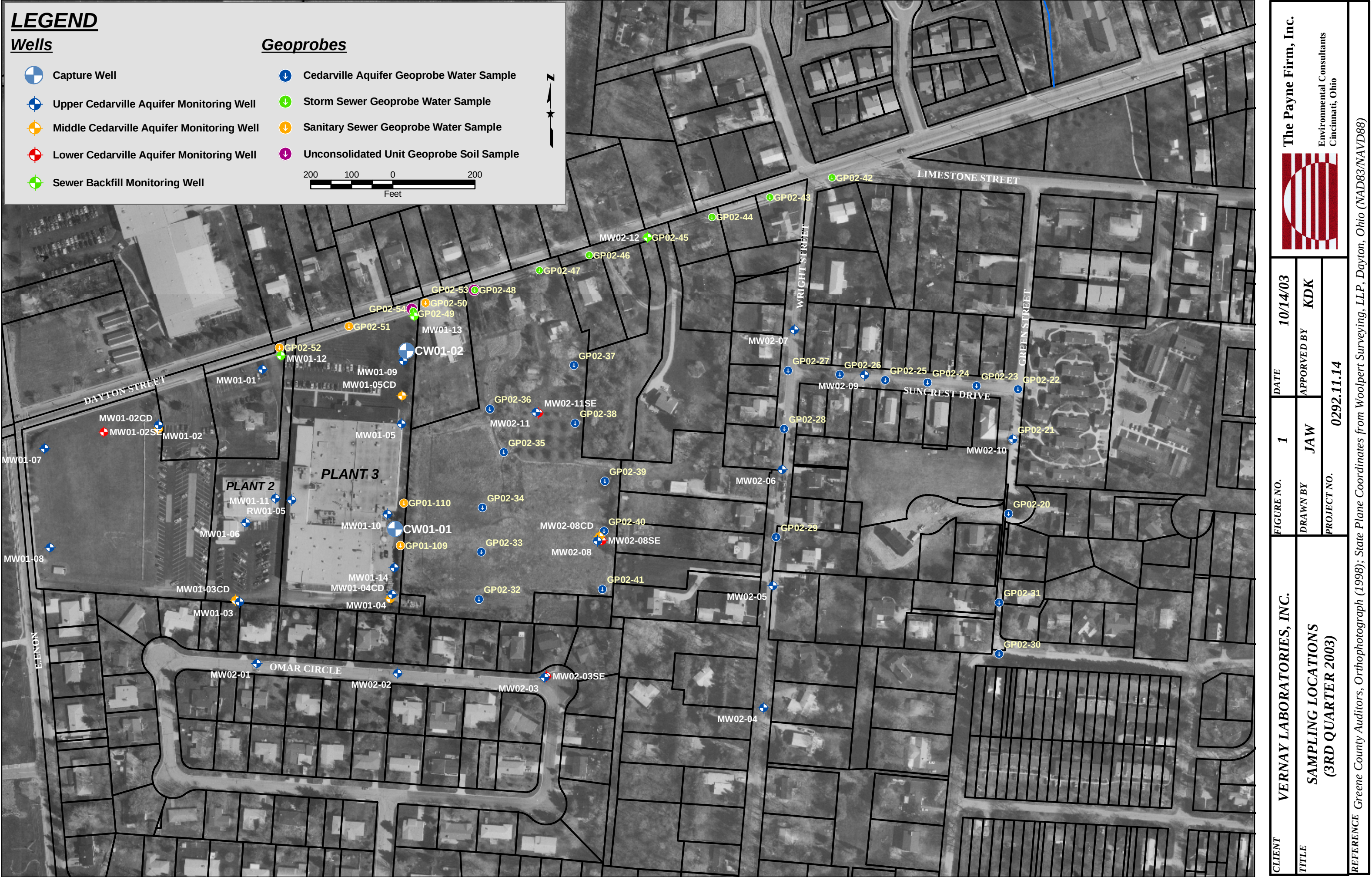
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TABLES





The Payne Firm, Inc.

Vernay Laboratories, Inc.

Plant 2/3 Facility

Yellow Springs, Ohio

Project No. 0292.11.14

TABLE 1: List of VOCs Analyzed

1,1,1-TRICHLOROETHANE (1,1,1-TCA)
1,1,2,2-TETRACHLOROETHANE
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (Freon-113)
1,1,2-TRICHLOROETHANE
1,1-DICHLOROETHANE (1,1-DCA)
1,1-DICHLOROETHENE
1,2,4-TRICHLOROBENZENE
1,2-DIBROMO-3-CHLOROPROPANE
1,2-DIBROMOETHANE
1,2-DICHLOROBENZENE
1,2-DICHLOROETHANE
1,2-DICHLOROPROPANE (1,2-DCP)
1,3-DICHLOROBENZENE
1,4-DICHLOROBENZENE
2-BUTANONE
2-HEXANONE
4-METHYL-2-PENTANONE
ACETONE
BENZENE
BROMODICHLOROMETHANE
BROMOFORM
BROMOMETHANE (BM)
CARBON DISULFIDE (CD)
CARBON TETRACHLORIDE
CHLOROBENZENE
CHLOROETHANE
CHLOROFORM
CHLOROMETHANE
CIS-1,2-DICHLOROETHENE (1,2-DCE [cis])
CIS-1,3-DICHLOROPROPENE
CYCLOHEXANE
DIBROMOCHLOROMETHANE
DICHLORODIFLUOROMETHANE
ETHYLBENZENE
ISOPROPYLBENZENE
METHYL ACETATE
METHYL TERT-BUTYL ETHER
METHYLCYCLOHEXANE
METHYLENE CHLORIDE (MC)
STYRENE
TETRACHLOROETHENE (PCE)
TOLUENE
TRANS-1,2-DICHLOROETHENE (1,2-DCE [trans-])
TRANS-1,3-DICHLOROPROPENE
TRICHLOROETHENE (TCE)
TRICHLOROFLUOROMETHANE
VINYL CHLORIDE (VC)
XYLENES (TOTAL)



The Payne Firm, Inc.

Vernay Laboratories, Inc.

Plant 2/3 Facility

Yellow Springs, Ohio

Project No. 0292.11.14

TABLE 2: 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-DCE (cis-)	1,2-DCE (trans-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC	Xylenes (Total)
MW01-01	Upper Cedarville	11/05/98	< 1	< 1	0.96	< 0.5	25	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	13	< 2	< 1
		05/12/99	< 1	< 1	0.78	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	3.7	< 2	< 1
		11/30/99	< 1	< 1	< 0.5	< 0.5	8.2	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		06/05/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	1.6	< 1	< 1	< 1	< 2	< 1
		11/19/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		02/13/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
		05/06/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	0.83 J	< 1	< 1	< 1	< 1	< 1
		09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	0.25 J	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1
MW01-02	Upper Cedarville	11/05/98	< 25	< 25	< 12	< 12	510	< 250	< 250	< 50	< 25	< 25	NA	< 25	< 25	< 25	13 J	< 50	< 25
		05/12/99	< 8.3	< 8.3	< 4.2	< 4.2	240	< 83	< 83	< 17	< 8.3	< 8.3	NA	< 8.3	< 8.3	< 8.3	< 8.3	< 17	< 8.3
		11/30/99	< 17	< 17	< 8.3	< 8.3	450	< 170	< 170	< 33	< 17	< 17	NA	< 17	< 17	< 17	< 17	< 33	< 17
		06/05/00	< 10	< 10	< 5	< 5	280	< 100	< 100	< 20	< 10	< 10	NA	< 10	< 10	< 10	< 10	< 20	< 10
		06/07/01	< 1	< 1	0.83	< 0.5	28	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	1.7	< 1	< 2	< 1
		02/13/03	< 5	< 5	2.4 J	< 2.5	120	< 50	< 50	< 5	< 5	< 5	< 5	< 5	< 5	2.5 J	< 5	< 5	< 5
		09/11/03	< 20	< 20	7.1 J	< 10	610	< 200R	< 200R	< 20	< 20	< 20R	< 20	< 20	< 20	4.4 J	< 20	< 20	< 20
MW01-02CD	Middle Cedarville	05/11/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	1.1	< 1	< 1	25	< 2	< 1
		11/30/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	12	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		06/05/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	1.5	< 1	< 1	< 1	< 2	< 1
		06/08/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		02/13/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
		09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1
MW01-02SE	Lower Cedarville	05/11/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	10	< 2	< 1
		11/30/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		06/05/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	1.7	< 1	< 1	< 1	< 2	< 1
		02/13/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
		09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1



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TABLE 2: 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-DCE (cis-)	1,2-DCE (trans-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC	Xylenes (Total)
MW01-03	Upper Cedarville	11/05/98	< 1	< 1	1.5	< 0.5	1	< 10	< 10	< 2	< 1	0.13 J	NA	< 1	< 1	3.1	4.3	< 2	< 1
		05/12/99	< 1	< 1	1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	3.1	< 1	< 2	< 1
		11/30/99	< 1	< 1	2.6	< 0.5	1.6	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	2.7	< 1	< 2	< 1
		06/06/00	< 1	< 1	0.8	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	2.4	< 1	< 2	< 1
		11/01/00	< 1	< 1	1.1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	2.7	< 1	< 2	< 1
		06/07/01	< 1	< 1	0.51	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	1.7	< 1	< 2	< 1
		02/12/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.59 J	0.45 J	2.6	< 1	< 1
		05/06/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	0.55 J	1	< 1	< 1	< 1	< 1
MW01-03CD	Middle Cedarville	09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	1.2	< 1	< 1	< 1	< 1
		05/12/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	6.2	< 2	< 1
		11/30/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		06/06/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		11/01/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		06/07/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		02/13/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
		09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1
MW01-04	Upper Cedarville	11/05/98	< 170	< 170	< 83	< 83	< 170	< 1700	< 1700	< 330	< 170	< 170	NA	< 170	4600	150 J	< 170	< 330	< 170
		05/13/99	< 120	< 120	< 62	< 62	< 120	< 1200	< 1200	< 250	< 120	< 120	NA	< 120	4500	210	< 120	< 250	< 120
		12/01/99	< 120	< 120	< 62	< 62	< 120	< 1200	< 1200	< 250	< 120	< 120	NA	< 120	3300	170	< 120	< 250	< 120
		06/06/00	< 170	< 170	< 83	< 83	< 170	< 1700	< 1700	< 330	< 170	< 170	NA	< 170	6100	170	< 170	< 330	< 170
		11/02/00	< 25	< 25	59	< 12	< 25	< 250	< 250	< 50	< 25	< 25	3500	< 25	2900	120	< 25	< 50	< 25
		06/08/01	< 25	< 25	55	< 12	< 25	< 250	< 250	< 50	< 25	< 25	NA	< 25	850	66	< 25	< 50	< 25
		11/19/01	< 17	< 17	45	< 8.3	< 17	< 170	< 170	< 33	< 17	< 17	460	< 17	400	52	< 17	< 33	< 17
		02/14/03	< 12	< 12	38	< 6.2	< 12	< 120	< 120	< 12	< 12	< 12	110	7.5 J B	310	44	< 12	< 12	< 12
		05/07/03	< 5.7	< 5.7	20	< 2.9	< 5.7	< 57	< 57	< 5.7	< 5.7	< 5.7	120	2.5 J	160	28	< 5.7	< 5.7	< 5.7
		09/15/03	< 3.3	< 3.3	13	< 1.7	< 3.3	< 33R	< 33R	< 3.3	< 3.3	< 3.3R	53	< 3.3	76	17	< 3.3	< 3.3	< 3.3



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TABLE 2: 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-DCE (cis-)	1,2-DCE (trans-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC	Xylenes (Total)
MW01-04CD	Middle Cedarville	05/12/99	< 50	< 50	< 25	< 25	< 50	< 500	< 500	< 100	< 50	< 50	NA	< 50	1200	< 50	< 50	< 100	< 50
		12/01/99	< 25	< 25	< 12	< 12	< 25	< 250	< 250	< 50	< 25	< 25	NA	< 25	740	31	< 25	< 50	< 25
		06/07/00	< 25	< 25	< 12	< 12	< 25	< 250	< 250	< 50	< 25	< 25	NA	< 25	780	29	< 25	< 50	< 25
		11/02/00	< 5	< 5	< 2.5	< 2.5	< 5	< 50	< 50	< 10	< 5	< 5	650	< 5	500	25	< 5	< 10	< 5
		06/08/01	< 50	< 50	< 25	< 25	< 50	< 500	< 500	< 100	< 50	< 50	1600	< 50	1600	< 50	< 50	< 100	< 50
		11/19/01	< 40	< 40	< 20	< 20	< 40	< 400	< 400	< 80	< 40	< 40	1600	< 40	1000	< 40	< 40	< 80	< 40
		02/18/03	< 40	< 40	< 20	< 20	< 40	< 400	< 400	< 40	< 40	< 40	920	23 J B	630	26 J	< 40	< 40	< 40
		05/07/03	< 20	< 20	< 10	< 10	< 20	< 200	< 200	< 20	< 20	< 20	580	7.1 J	520	20	< 20	< 20	< 20
MW01-05	Upper Cedarville	09/15/03	< 33	< 33	< 17	< 17	< 33	< 330R	78 JR	< 33	< 33	< 33R	820	< 33	680	25 J	< 33	< 33	< 33
		11/05/98	< 1	< 1	0.63	< 0.5	3.2	< 10	< 10	< 2	< 1	< 1	NA	< 1	29	5.5	2.2	< 2	< 1
		05/12/99	< 1.2	< 1.2	0.73	< 0.62	4.7	< 12	< 12	< 2.5	< 1.2	< 1.2	NA	< 1.2	32	6.2	< 1.2	< 2.5	< 1.2
		12/01/99	< 1	< 1	0.62	< 0.5	2.9	< 10	< 10	< 2	< 1	< 1	NA	< 1	30	6.2	< 1	< 2	< 1
		06/06/00	< 1	< 1	< 0.5	< 0.5	5.8	< 10	< 10	< 2	< 1	< 1	NA	< 1	9.6	2.7	< 1	< 2	< 1
		11/02/00	< 1	< 1	< 0.5	< 0.5	6.1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	3	1.9	< 1	< 2	< 1
		06/08/01	< 1	< 1	< 0.5	< 0.5	5.2	< 10	< 10	< 2	< 1	< 1	< 1	< 1	2.8	1.5	< 1	< 2	< 1
		11/19/01	< 1	< 1	< 0.5	< 0.5	2.8	< 10	< 10	< 2	< 1	< 1	< 1	< 1	1.6	1.4	< 1	< 2	< 1
MW01-05CD	Middle Cedarville	02/14/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.8 J	1.2	< 1	< 1	< 1
		05/06/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	0.72 J	1.8	1.3	< 1	< 1	< 1
		09/12/03	< 1	< 1	< 0.5	< 0.5	0.21 J	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	1.7	1.3	< 1	< 1	< 1
		05/12/99	< 1	< 1	4.8	< 0.5	11	< 10	< 10	< 2	2.6	< 1	NA	< 1	< 1	1.3	18	< 2	< 1
		11/30/99	< 1	< 1	1.6	< 0.5	7.5	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	1.7	1.3	< 2	< 1
		06/06/00	< 1	< 1	1.4	< 0.5	5.4	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	1.3	< 1	< 2	< 1
		11/02/00	< 1	< 1	1.7	< 0.5	4.4	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	1.4	< 1	< 2	< 1
		06/08/01	< 1	< 1	0.88	< 0.5	2.1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	1.2	< 1	< 2	< 1
MW01-06	Upper Cedarville	11/19/01	< 1	< 1	0.68	< 0.5	1.9	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	1.1	< 1	< 2	< 1
		02/14/03	< 1	< 1	0.55	< 0.5	1.3	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.58 J	0.99 J	< 1	< 1	< 1
		05/07/03	< 1	< 1	0.38 J	< 0.5	0.69 J	< 10	< 10	< 1	< 1	< 1	< 1	0.56 J	0.71 J	1.1	< 1	< 1	< 1
		09/12/03	< 1	< 1	0.35 J	< 0.5	0.95 J	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	0.41 J	1.1	< 1	< 1	< 1
		11/05/98	< 33	< 33	34	< 17	< 33	< 330	< 330	< 67	< 33	< 33	NA	< 33	< 33	860	< 33	< 67	< 33
		05/13/99	< 25	< 25	40	< 12	< 25	< 250	< 250	< 50	< 25	< 25	NA	< 25	< 25	630	< 25	< 50	< 25
		12/01/99	< 62	< 62	100	< 31	< 62	< 620	< 620	< 120	< 62	< 62	NA	< 62	< 62	2200	< 62	< 120	< 62
		06/05/00	< 33	< 33	24	< 17	< 33	< 330	< 330	< 67	< 33	< 33	NA	< 33	< 33	1100	< 33	< 67	< 33
MW01-06	Upper Cedarville	02/14/03	< 40	< 40	25	< 20	< 40	< 400	< 400	12 J	< 40	< 40	< 40	< 40	18 J	1400	< 40	< 40	< 40
		09/15/03	< 22	< 22	16	< 11	< 22	< 220R	32 JR	< 22	< 22	< 22R	< 22	< 22	8.2 J	590	< 22	< 22	< 22



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TABLE 2: 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-DCE (cis-)	1,2-DCE (trans-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC	Xylenes (Total)
MW01-07	Upper Cedarville	03/26/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	<1	<1	6	<2	<1
		05/12/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	<1	<1	<1	<2	<1
		11/30/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	<1	<1	<1	<2	<1
		06/05/00	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	1.5	<1	<1	<1	<2	<1
		11/19/01	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	<1	<1	<1	<1	<1	<2	<1
		02/12/03	<1	<1	<0.5	<0.5	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1
		09/10/03	<1	<1	<0.5	<0.5	<1	<10R	1.4 JR	<1	<1	<1R	<1	<1	2.7	<1	<1	<1	<1
MW01-08	Upper Cedarville	03/26/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	<1	<1	4.4	<2	<1
		05/12/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	<1	<1	1.4	<2	<1
		11/30/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	<1	<1	<1	<2	<1
		06/05/00	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	1.7	1.6	<1	<1	<2	<1
		11/01/00	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	<1	<1	<1	<1	<1	<2	<1
		06/07/01	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	<1	<1	<1	<1	<1	<2	<1
		02/13/03	<1	<1	<0.5	<0.5	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	0.76 J	<1	<1
MW01-09	Upper Cedarville	09/10/03	<1	<1	<0.5	<0.5	<1	<10R	1.5 JR	<1	<1	<1R	<1	<1	<1	<1	<1	<1	<1
		03/26/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	10	<1	14	<2	<1
		05/12/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	9.3	<1	7.5	<2	<1
		11/30/99	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	7.6	<1	1.2	<2	<1
		06/06/00	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	NA	<1	4.8	<1	<1	<2	<1
		11/01/00	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	<1	<1	2.3	<1	<1	<2	<1
		06/08/01	<1	<1	<0.5	<0.5	<1	<10	<10	<2	<1	<1	<1	<1	6.3	<1	<1	<2	<1
MW01-10	Upper Cedarville	02/13/03	<1	<1	<0.5	<0.5	<1	<10	<10	<1	<1	<1	<1	<1	2.6	<1	<1	<1	<1
		09/12/03	<1	<1	<0.5	<0.5	<1	<10R	<10R	<1	<1	<1R	<1	<1	1.8	<1	<1	<1	<1
		03/26/99	<5	<5	5.2	<2.5	<5	<50	<50	<10	<5	<5	NA	<5	180	100	<5	<10	<5
		05/13/99	<5.6	<5.6	6.1	<2.8	<5.6	<56	<56	<11	<5.6	<5.6	NA	<5.6	180	110	<5.6	<11	<5.6
		12/01/99	<6.2	<6.2	20	<3.1	<6.2	<62	<62	<12	<6.2	<6.2	NA	<6.2	150	88	<6.2	<12	<6.2
		06/06/00	<12	<12	36	<6.2	14	<120	<120	<25	<12	<12	NA	<12	360	83	<12	<25	<12
		11/01/00	<17	<17	30	<8.3	<17	<170	<170	<33	<17	<17	75	<17	360	120	<17	<33	<17
MW01-10	Upper Cedarville	06/08/01	<10	<10	30	<5	<10	<100	<100	<20	<10	<10	36	<10	290	100	<10	<20	<10
		11/19/01	<11	<11	31	<5.6	<11	<110	<110	<22	<11	<11	87	<11	320	110	<11	<22	<11
		02/14/03	<12	<12	47	<6.2	<12	<120	<120	<12	<12	<12	74	<12	390	83	<12	<12	<12
		09/15/03	<20	<20	110	<10	<20	<200R	<200R	<20	<20	<20R	82	<20	600	64	<20	22	<20



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TABLE 2: 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-DCE (cis-)	1,2-DCE (trans-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC	Xylenes (Total)
MW01-11	Upper Cedarville	05/21/99	< 1	< 1	4.1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	13	1.3	< 2	< 1
		12/01/99	< 1	< 1	11	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	28	2.5	< 2	< 1
		06/06/00	< 1	< 1	8.9	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	26	< 1	< 2	< 1
		06/08/01	< 1	< 1	7.1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	24	< 1	< 2	< 1
		02/14/03	< 1	< 1	10	0.46 J	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	32	< 1	< 1	< 1
		09/15/03	< 1	< 1	6.8	0.28 J	0.24 J	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	40	< 1	< 1	< 1
MW01-12	Sanitary Sewer Backfill	11/30/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	2.4	< 1	< 2	< 1
		06/05/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	1.4	< 1	4.6	< 1	< 2	< 1
		06/08/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	3.3	1.6	< 2	< 1
		02/13/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.51 J	3.2	1.2	< 1	< 1
		09/12/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	0.39 J	4.4	< 1	< 1	< 1
MW01-13	Storm Sewer Backfill	11/30/99	< 250	< 250	< 120	< 120	< 250	< 2500	< 2500	< 500	< 250	< 250	NA	< 250	6800	< 250	< 250	< 500	< 250
		02/17/00	< 380	< 380	240	< 190	< 380	< 3800	< 3800	< 770	< 380	< 380	NA	< 380	9000	< 380	< 380	< 770	< 380
		03/23/00	< 120	< 120	< 62	< 62	< 120	< 1200	< 1200	< 250	< 120	< 120	NA	< 120	2800	< 120	< 120	< 250	< 120
		04/25/00	< 62	< 62	< 31	< 31	< 62	< 620	1700	< 120	< 62	< 62	NA	< 62	1700	< 62	< 62	< 120	< 62
		06/06/00	< 71	< 71	< 36	< 36	< 71	< 710	< 710	< 140	< 71	< 71	NA	< 71	1600	< 71	< 71	< 140	< 71
		11/02/00	< 25	< 25	67	< 12	< 25	< 250	< 250	< 50	< 25	< 25	< 25	< 25	3200	120	< 25	< 50	< 25
		06/08/01	< 20	< 20	19	< 10	< 20	< 200	< 200	< 40	< 20	< 20	< 20	< 20	640	< 20	< 20	< 40	< 20
		11/19/01	< 40	< 40	61	< 20	< 40	< 400	< 400	< 80	< 40	< 40	< 40	< 40	1300	< 40	< 40	< 80	< 40
		02/18/03	< 40	< 40	44	< 20	< 40	< 400	< 400	< 40	< 40	< 40	< 40	18 J B	1100	34 J	< 40	< 40	< 40
		09/15/03	< 33	< 33	17	< 17	< 33	< 330R	55 JR	< 33	< 33	< 33R	< 33	< 33	830	13 J	< 33	< 33	< 33
MW01-14	Upper Cedarville	06/07/00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49	NA	< 8.3
		02/13/03	< 25	< 25	39	< 12	< 25	< 250	< 250	< 25	< 25	< 25	510	< 25	740	60	< 25	< 25	< 25
		09/12/03	< 20	< 20	37	< 10	< 20	< 200R	< 200R	< 20	< 20	< 20R	420	< 20	720	61	< 20	< 20	< 20
MW02-01	Upper Cedarville	03/25/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		05/13/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		12/01/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		06/06/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		11/01/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		06/08/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		11/20/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		02/19/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
		09/10/03	0.2 J	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1



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TABLE 2: 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-DCE (cis-)	1,2-DCE (trans-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC	Xylenes (Total)
MW02-02	Upper Cedarville	03/25/99	< 1	< 1	9.1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	3.5	6.4	< 1	< 2	< 1
		05/13/99	< 1	< 1	8.2	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	2.8	5.7	< 1	< 2	< 1
		11/30/99	< 1	< 1	7.1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	3.1	6.9	< 1	< 2	< 1
		06/06/00	< 1	< 1	2.7	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	3.4	4	< 1	< 2	< 1
		11/01/00	< 1	< 1	3.6	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	3.2	4.3	< 1	< 2	< 1
		06/08/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	1	< 1	< 1	< 2	< 1
		11/20/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		02/19/03	< 1	< 1	1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	1.1	1.3	< 1	< 1	< 1
		05/07/03	0.59 J	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
MW02-03	Upper Cedarville	09/10/03	2	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	0.25 J	< 1	< 1	< 1	< 1
		03/25/99	< 1	< 1	2.2	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	4.2	2.1	< 1	< 2	< 1
		05/13/99	< 1	< 1	1.4	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	4.5	1.6	< 1	< 2	< 1
		12/01/99	< 1	< 1	2.1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	6.9	2.7	< 1	< 2	< 1
		06/07/00	< 1	< 1	3.2	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	19	4.5	< 1	< 2	< 1
		11/01/00	< 1	< 1	0.86	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	14	< 1	6.3	< 1	< 1	< 2	< 1
		06/08/01	< 1	< 1	1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	23	< 1	7.3	1.5	< 1	< 2	< 1
		11/20/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	23	< 1	5.3	1.1	< 1	< 2	< 1
		02/19/03	< 1	< 1	0.62	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	30	< 1	11	2.3	< 1	< 1	< 1
MW02-03SE	Lower Cedarville	05/08/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	16	0.77 J B	6.7	1.4	< 1	< 1	< 1
		09/10/03	0.19 J	< 1	< 0.5	< 0.5	< 1	< 10R	1.1 JR	< 1	< 1	< 1R	7.3	< 1	4.8	0.75 J	0.22 J	< 1	< 1
		09/10/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	0.73 JR	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1
		03/25/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		05/13/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		12/01/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		06/07/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		11/01/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		06/07/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
MW02-04	Upper Cedarville	11/20/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		02/19/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	0.43 J	< 1	< 1
		09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1



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TABLE 2: 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-DCE (cis-)	1,2-DCE (trans-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC	Xylenes (Total)
MW02-05	Upper Cedarville	03/25/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		05/13/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		12/01/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		06/07/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		11/01/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		06/07/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		11/20/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		02/19/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	1.2	< 1	< 1	< 1	< 1	< 1	< 1
MW02-06	Upper Cedarville	09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	1	< 1	0.36 J	< 1	< 1	< 1	< 1
		03/25/99	< 1	< 1	2	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	6.2	5.8	1	< 2	< 1
		05/13/99	< 1	< 1	2.2	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	6.7	6.2	< 1	< 2	< 1
		11/30/99	< 1	1.2	3.1	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	13	10	< 1	< 2	< 1
		06/07/00	< 1	1.4	2.8	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	12	8.5	< 1	< 2	< 1
		11/01/00	< 1	1.4	3.8	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	40	< 1	16	9.3	< 1	< 2	< 1
		06/07/01	< 2	< 2	3.4	< 1	< 2	< 20	< 20	< 4	< 2	< 2	50	< 2	14	7.8	< 2	< 4	< 2
		11/20/01	< 2.5	< 2.5	3.8	< 1.2	< 2.5	< 25	< 25	< 5	< 2.5	< 2.5	67	< 2.5	18	8.6	< 2.5	< 5	< 2.5
MW02-07	Upper Cedarville	02/19/03	< 2	0.99 J	3.1	< 1	< 2	< 20	< 20	< 2	< 2	< 2	44	< 2	18	7.7	< 2	< 2	< 2
		09/11/03	< 2	0.83 J	2.7	< 1	< 2	< 20R	< 20R	< 2	< 2	< 2R	62	< 2	21	7.7	< 2	< 2	< 2
		03/25/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		05/13/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		12/01/99	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		06/07/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2	< 1
		11/01/00	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		06/07/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
MW02-08	Upper Cedarville	11/20/01	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 1
		02/19/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	1.3	< 1	< 1	0.54 J	< 1	< 1	< 1
		09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1
		09/12/03	< 2	0.8 J	3.4	< 1	< 2	< 20R	4.3 JR	< 2	< 2	< 2R	61	< 2	19	5.9	< 2	< 2	< 2
		09/12/03	0.96 J	3.2 J	7.1	< 2	0.95 J	< 40R	12 JR	< 4	< 4	< 4R	110	< 4	72	31	< 4	< 4	< 4
		09/12/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	2.3 JR	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1
		09/11/03	0.32 J	0.94 J	2	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	37	< 1	11	7.2	< 1	< 1	< 1
		09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	3.7	< 1	1.6	0.99 J	< 1	< 1	< 1



The Payne Firm, Inc.

TABLE 2: 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-DCE (cis-)	1,2-DCE (trans-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC	Xylenes (Total)
MW02-11	Upper Cedarville	09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1
MW02-11SE	Lower Cedarville	09/11/03	< 1	< 1	< 0.5	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1	< 1
MW02-12	Storm Sewer Backfill	09/15/03	< 1	< 1	0.42 J	< 0.5	< 1	< 10R	3.4 JR	< 1	< 1	< 1R	< 1	< 1	2	0.97 J	< 1	< 1	0.62 J
RW01-05	Upper Cedarville	06/08/01	< 330	< 330	< 170	< 170	< 330	< 3300	< 3300	< 670	< 330	< 330	< 330	< 330	8900	< 330	< 330	< 670	< 330
		02/18/03	< 500	< 500	< 250	< 250	< 500	< 5000	< 5000	< 500	< 500	< 500	< 500	240 J B	9700	410 J	< 500	< 500	< 500
		05/08/03	< 330	< 330	< 170	< 170	< 330	< 3300	< 3300	< 330	< 330	< 330	< 330	140 J B	8500	300 J	< 330	< 330	< 330
		09/15/03	< 250	< 250	< 120	< 120	< 250	< 2500R	< 2500R	< 250	< 250	< 250R	< 250	< 250	6000	170 J	< 250	< 250	< 250

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.

R = Rejected (Qualified by The Payne Firm, Inc.)

1,1,1-TCA = 1,1,1-Trichloroethane

1,1-DCA = 1,1-Dichloroethane

1,2-DCE (cis) = cis-1,2-Dichloroethene

1,2-DCE (trans) = trans-1,2-Dichloroethene

1,2-DCP = 1,2-Dichloropropane

BM = Bromomethane

CD = Carbon Disulfide

Freon-113 = 1,1,2-Trichloro-1,2,2-Trifluoroethane

MC = Methylene Chloride

PCE = Tetrachloroethene

TCE = Trichloroethene

VC = Vinyl Chloride



The Payne Firm, Inc.

Vernay Laboratories, Inc.

Plant 2/3 Facility

Yellow Springs, Ohio

Project No. 0292.11.14

TABLE 3: Summary of Detected VOCs in QA/QC Samples (results in micrograms per liter [µg/L])

Sample ID	Field ID	Date Sampled	1,1-DCA	1,2,4-Trichloro- benzene	1,2-DCE (cis-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloro- benzene	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC
DUPLICATE OF MW01-04	DUPLICATE #1/051399	13-May-99	< 120	NA	< 62	< 120	< 1200	< 1200	< 250	< 120	< 120	< 120	NA	< 120	4000	180	< 120	< 250
DUPLICATE OF MW01-04	DUPLICATE/110200	02-Nov-00	< 25	NA	52	< 25	< 250	< 250	< 50	< 25	< 25	< 25	3900	< 25	3200	140	< 25	< 50
DUPLICATE OF MW01-04	DUPLICATE/060801	08-Jun-01	< 33	NA	56	< 33	< 330	< 330	< 67	< 33	< 33	< 33	NA	< 33	1000	74	< 33	< 67
DUPLICATE OF MW01-04	DUP01/021403	14-Feb-03	< 12	8.9 J	47	< 12	< 120	< 120	3.8 J	< 12	< 12	< 12	330	< 12	450	55	< 12	< 12
DUPLICATE OF MW01-04	DUP01/091503	15-Sep-03	< 3.3	1 J B	12	< 3.3	< 33R	6.6 JR	< 3.3	< 3.3	< 3.3	< 3.3R	52	< 3.3	76	16	< 3.3	< 3.3
DUPLICATE OF MW01-04CD	DUPLICATE 1/060700	07-Jun-00	< 25	NA	< 12	< 25	< 250	< 250	< 50	< 25	< 25	< 25	NA	< 25	760	29	< 25	< 50
DUPLICATE OF MW01-04CD	DUP01/050703	07-May-03	< 25	< 25	< 12	< 25	< 250	< 250	< 25	< 25	< 25	< 25	940	< 25	620	25	< 25	< 25
DUPLICATE OF MW01-05	DUP-110598	05-Nov-98	< 1	NA	0.58	3.2	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	28	5.3	1.9	< 2
DUPLICATE OF MW01-05	DUPLICATE/120199	01-Dec-99	< 1	NA	0.6	3.1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	31	6.3	< 1	< 2
DUPLICATE OF MW01-05	DUPLICATE 01/060801	08-Jun-01	< 1	NA	< 0.5	5.2	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	3.2	1.6	< 1	< 2
DUPLICATE OF MW01-10	MW-10-032699DUP	26-Mar-99	< 5	NA	5.3	< 5	< 50	< 50	< 10	< 5	< 5	< 5	NA	< 5	170	100	< 5	< 10
DUPLICATE OF MW01-10	DUP02/021403	14-Feb-03	< 12	< 12	44	< 12	< 120	< 120	< 12	< 12	< 12	< 12	54	6.1 J B	380	85	< 12	< 12
DUPLICATE OF MW01-10	DUP02/091503	15-Sep-03	< 20	< 20	83	< 20	< 200R	< 200R	< 20	< 20	< 20	< 20R	91	< 20	530	70	< 20	17 J
DUPLICATE OF MW01-13	DUPLICATE/111901	19-Nov-01	< 50	NA	63	< 50	< 500	< 500	< 100	< 50	< 50	< 50	< 50	< 50	1600	< 50	< 50	< 100
DUPLICATE OF MW02-02	DUPLICATE	30-Nov-99	< 1	NA	7.1	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	3	6.7	< 1	< 2
DUPLICATE OF MW02-06	DUPLICATE #2/051399	13-May-99	< 1	NA	2.2	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	7.5	6.5	< 1	< 2
DUPLICATE OF MW02-06	DUPLICATE 2/060700	07-Jun-00	1.3	NA	3.1	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	12	7.7	< 1	< 2
DUPLICATE OF PLANT 2 WELL	DUPLICATE	28-Jul-00	< 1	NA	8.6	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	23	< 1	< 2
EQUIPMENT RINSATE	RIN-110598	05-Nov-98	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	1.7	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	EQUIPRINS-12/17/98	17-Dec-98	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	0.21 J	< 1	< 1	NA	3	< 1	< 1	0.21 J	< 2
	EQUIPRINS 12/22/98	22-Dec-98	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	2	< 1	< 1	0.17 J	< 2
	EQUIPRINSE-032699	26-Mar-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	5.4	< 1	NA	< 1	< 1	< 1	< 1	< 2
	EQUIPRINSE-041399	13-Apr-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	2.6	< 1	< 1	< 1	< 2
	EQUIPRINSE-041599	15-Apr-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	2.6	< 1	< 1	< 1	< 2
	RINSATE-042499	24-Apr-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	1.3	< 1	< 1	< 2
	RINSEATE #1/051299	12-May-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	16	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	RINSATE #2/051399	13-May-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	2.6	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	RIN-1/120199	01-Dec-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	RIN-2/120199	01-Dec-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	RIN1/060600	06-Jun-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	RIN2/060600	06-Jun-00	< 1	NA	< 0.5	< 1	< 10	11	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	RINSATE	28-Jul-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	RINSATE 01/110200	02-Nov-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	RINSATE 02/110200	02-Nov-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	RINSATE 01/060801	08-Jun-01	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	RINSATE/060801	08-Jun-01	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	2	< 1	< 1	< 2
	RINSATE/111901	19-Nov-01	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	21	< 1	< 1	< 1	< 1	< 1	< 2
	RIN01/021203	12-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	0.61 J	< 1	< 1	< 1
	RIN02/021303	13-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	0.52 J	< 1	< 1	< 1



The Payne Firm, Inc.

TABLE 3: Summary of Detected VOCs in QA/QC Samples (results in micrograms per liter [µg/L])

Sample ID	Field ID	Date Sampled	1,1-DCA	1,2,4-Trichloro- benzene	1,2-DCE (cis-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloro- benzene	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC
EQUIPMENT RINSATE	RIN03/021403	14-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.52 J B	< 1	< 1	< 1	< 1
	RIN 04/021803	18-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.46 J B	< 1	< 1	< 1	< 1
	RIN05/021903	19-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.47 J	< 1	< 1	< 1	< 1
	RIN01/050603	06-May-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	1.2	< 1	< 1	< 1	< 1
	RIN02/050703	07-May-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.99 J B	< 1	< 1	< 1	< 1
	RIN03/050803	08-May-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1		< 1	< 1	< 1	< 1
	RIN02-01/073103	31-Jul-03	< 1	< 1	< 0.5	< 1	< 10R	0.88 JR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
	RIN01-02/080503	05-Aug-03	< 1	< 1	< 0.5	< 1	< 10R	1.3 J BR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
	RIN01/091003	10-Sep-03	< 1	< 1	< 0.5	< 1	1.2 JR	4 JR	< 1	< 1	< 1	0.27 JR	< 1	< 1	< 1	< 1	0.17 J	< 1
	RIN02/091103	11-Sep-03	< 1	< 1	< 0.5	< 1	0.83 JR	< 10R	< 1	< 1	< 1	0.22 JR	< 1	< 1	< 1	< 1	< 1	< 1
FIELD BLANK	RIN03/091203	12-Sep-03	< 1	< 1	< 0.5	< 1	1.2 JR	4.6 JR	< 1	< 1	< 1	0.23 JR	< 1	< 1	< 1	< 1	< 1	< 1
	RIN04/091503	15-Sep-03	< 1	< 1	< 0.5	< 1	2 JR	6.3 JR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	0.2 J	< 1
	FB-110598	05-Nov-98	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	4.8	< 1	< 1	< 1	< 2
	FIELD BLANK-042499	24-Apr-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	FIELD BLANK #1/051299	12-May-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	FIELD BLANK #2/051399	13-May-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	FB/113099	30-Nov-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	7.2	< 1	< 1	< 1	< 2
	FB/120199	01-Dec-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	7.9	< 1	< 1	< 1	< 2
	FIELD BLANK	05-Jun-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	1.5	< 1	< 1	< 1	< 2
	FIELD BLANK	06-Jun-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	FIELD BLANK	28-Jul-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	FIELD BLANK/110200	02-Nov-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	FIELD BLANK/111901	19-Nov-01	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	23	< 1	< 1	< 1	< 1	< 1	< 2
	FB01/021403	14-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.61 J	< 1	< 1	< 1	< 1
	FB02/021903	19-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	0.51 J	< 1	< 1	< 1	< 1
	FB01/050803	08-May-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1		< 1	< 1	< 1	< 1
	FB02-01/073103	31-Jul-03	< 1	< 1	< 0.5	< 1	< 10R	0.66 JR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
TRIP BLANK	FB01-02/080503	05-Aug-03	< 1	< 1	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
	FB01/091203	12-Sep-03	< 1	< 1	< 0.5	< 1	1.2 JR	3.8 JR	< 1	< 1	< 1	0.28 JR	< 1	< 1	< 1	< 1	< 1	< 1
	FB02/091503	15-Sep-03	< 1	< 1	< 0.5	< 1	2 JR	5.6 JR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	0.21 J	< 1
	TB-110598	05-Nov-98	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK	26-Mar-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK	13-Apr-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK	15-Apr-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TB/113099	30-Nov-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	FB/120199	01-Dec-99	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK 1	06-Apr-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK	05-Jun-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	1.5	< 1	< 1	< 1	< 2
	TRIP BLANK	06-Jun-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK	07-Jun-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK	28-Jul-00	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	NA	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK/060701	07-Jun-01	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK/060801	08-Jun-01	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	TRIP BLANK/111901	19-Nov-01	< 1	NA	< 0.5	< 1	< 10	< 10	< 2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	TB01/021203	12-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1



The Payne Firm, Inc.

TABLE 3: Summary of Detected VOCs in QA/QC Samples (results in micrograms per liter [µg/L])

Sample ID	Field ID	Date Sampled	1,1-DCA	1,2,4-Trichloro- benzene	1,2-DCE (cis-)	1,2-DCP	2-Butanone	Acetone	BM	CD	Chloro- benzene	Chloroform	Freon-113	MC	PCE	TCE	Toluene	VC
TRIP BLANK	TB02/021303	13-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
	TB03/021403	14-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
	TB04/021803	18-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
	TB05/021903	19-Feb-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
	TB01/041703	17-Apr-03	< 1	< 1	< 0.5	< 1	< 10	< 10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
	TB01/050603	06-May-03	< 1	< 1	< 0.5	< 1	2.3 J	3.3 J	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
	TB02/050703	07-May-03	< 1	< 1	< 0.5	< 1	1.7 J	2.8 J	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
	TB03/050803	08-May-03	< 1	< 1	< 0.5	< 1	1.9 J	3.1 J	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
	TB-01/072903	29-Jul-03	< 1	< 1	< 0.5	< 1	3.5 JR	4.3 JR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
	TB-02/073003	30-Jul-03	< 1	< 1	< 0.5	< 1	2.5 JR	6.4 JR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
	TB-03/073103	31-Jul-03	< 1	< 1	< 0.5	< 1	1.9 JR	4 JR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
	TB-04/080103	01-Aug-03	< 1	< 1	< 0.5	< 1	2.4 JR	4.7 J BR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
	TB-05/080503	05-Aug-03	< 1	< 1	< 0.5	< 1	2.6 JR	6.6 J BR	< 1	< 1	< 1	< 1R	< 1	< 1	< 1	< 1	< 1	< 1
	TB01/091003	10-Sep-03	< 1	< 1	< 0.5	< 1	< 10R	3.8 JR	< 1	< 1	< 1	1.8 R	< 1	< 1	< 1	< 1	< 1	< 1
	TB02/091103	11-Sep-03	< 1	< 1	< 0.5	< 1	< 10R	< 10R	< 1	< 1	< 1	1.6 R	< 1	< 1	< 1	< 1	< 1	< 1
	TB03/091203	12-Sep-03	< 1	< 1	< 0.5	< 1	< 10R	5.6 JR	< 1	< 1	< 1	1.4 R	< 1	< 1	< 1	< 1	< 1	< 1
	TB04/091503	15-Sep-03	< 1	< 1	< 0.5	< 1	< 10R	4.6 JR	< 1	< 1	< 1	1.4 R	< 1	< 1	< 1	< 1	< 1	< 1

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.

R = Rejected (Qualified by The Payne Firm, Inc.)

1,1,1-TCA = 1,1,1-Trichloroethane

1,1-DCA = 1,1-Dichloroethane

1,2-DCE (cis) = cis-1,2-Dichloroethene

1,2-DCE (trans) = trans-1,2-Dichloroethene

1,2-DCP = 1,2-Dichloropropane

BM = Bromomethane

CD = Carbon Disulfide

Freon-113 = 1,1,2-Trichloro-1,2,2-Trifluoroethane

MC = Methylene Chloride

PCE = Tetrachloroethene

TCE = Trichloroethene

VC = Vinyl Chloride



The Payne Firm, Inc.

Vernay Laboratories, Inc.

Plant 2/3 Facility

Yellow Springs, Ohio

Project No. 0292.11.14

TABLE 4: Summary of Water Level Elevations in Feet (2003)

Well Name	Ground Water Zone	X-Coordinate	Y-Coordinate	TOC (ft msl)	1/13/2003	2/12/2003	3/4/2003	4/3/2003	5/6/2003	6/2/2003	7/10/2003	8/1/2003	9/9/2003
CW01-01	Upper, Middle Cedarville	1573909.28	659427.70	1025.13	1012.13	NR	1020.68	1008.81	1007.80	1008.15	1008.18	1008.13	1007.47
CW01-02	Upper, Middle, Lower Cedarville	1573937.31	659862.08	1022.29	1020.00	NR	1007.79	1007.18	1007.09	1007.27	1007.69	1005.98	1007.09
MW01-01	Upper Cedarville	1573585.54	659816.84	1024.97	1022.41	1021.51	1022.72	1022.50	1022.12	1021.80	1023.25	1021.80	1022.07
MW01-02	Upper Cedarville	1573332.98	659681.44	1026.95	1023.25	1022.40	NR	1023.43	1022.96	1022.73	1024.03	1022.68	1023.01
MW01-02CD	Middle Cedarville	1573333.17	659672.35	1027.07	1023.28	1022.40	1023.60	1023.45	1022.96	1022.74	1024.08	1022.70	1023.01
MW01-02SE	Lower Cedarville	1573199.63	659663.91	1029.09	1023.61	1022.58	1023.93	1023.75	1023.19	1022.95	1024.68	1022.89	1023.23
MW01-03	Upper Cedarville	1573530.22	659251.03	1025.41	NR	1021.81	NR	1022.88	1022.41	1022.23	1023.41	1022.12	1022.46
MW01-03CD	Middle Cedarville	1573520.79	659255.35	1025.33	1022.41	1021.63	NR	1022.78	1022.24	1022.06	1023.26	1021.97	1022.29
MW01-04	Upper Cedarville	1573901.97	659268.68	1026.98	1019.04	1018.13	NR	1021.00	1019.82	1019.98	1021.17	1019.66	1020.05
MW01-04CD	Middle Cedarville	1573897.44	659258.07	1027.04	1019.18	1018.33	1019.90	1021.06	1019.90	1020.04	1021.23	1019.73	1020.11
MW01-05	Upper Cedarville	1573925.45	659684.42	1026.52	1019.52	1017.76	1019.35	1019.30	1018.57	1018.43	1019.84	1018.29	1018.57
MW01-05CD	Middle Cedarville	1573925.66	659751.87	1023.40	1019.66	1016.68	1017.99	1017.96	1017.28	1017.14	1018.58	1016.87	1017.29
MW01-06	Upper Cedarville	1573545.57	659442.63	1026.04	1022.74	1021.92	1023.08	1022.91	1022.43	1022.24	1023.50	1022.15	1022.50
MW01-07	Upper Cedarville	1573055.88	659624.09	1030.07	1024.37	1023.41	1024.66	1024.63	1024.01	1023.85	1025.55	1023.76	1024.13
MW01-08	Upper Cedarville	1573068.52	659382.90	1031.27	1024.56	1023.46	1024.87	1024.83	1024.04	1023.96	1025.67	1023.92	1024.34
MW01-09	Upper Cedarville	1573929.47	659836.73	1022.25	1019.45	1016.51	1017.84	1017.83	1017.26	1017.05	1018.53	1016.84	1017.20
MW01-10	Upper Cedarville	1573889.86	659463.59	1025.69	1016.14	1015.96	1020.35	1015.51	1014.72	1014.79	1015.79	1014.04	1014.71
MW01-11	Upper Cedarville	1573618.17	659503.28	1025.57	NR	1021.72	1022.96	1022.68	1022.19	1021.99	1023.27	1021.92	1022.25
MW01-12	Sanitary Sewer Backfill	1573630.51	659849.72	1024.76	1020.26	1019.99	1020.66	1020.65	1020.78	1020.37	1021.38	1020.41	1020.44
MW01-13	Storm Sewer Backfill	1573955.00	659946.33	1022.96	1015.77	1015.51	1015.89	1015.93	1015.85	1015.65	1016.31	1015.71	1015.80
MW01-14	Upper Cedarville	1573906.56	659334.31	1025.70	1018.17	1016.41	1020.01	1019.02	1018.05	1018.12	1019.29	1017.68	1018.17
MW02-01	Upper Cedarville	1573572.00	659101.05	1024.95	1021.46	1020.85	1022.10	1022.33	1021.72	1021.58	1022.68	1021.45	1021.70
MW02-02	Upper Cedarville	1573915.49	659077.11	1029.37	1018.99	1018.13	1019.69	1021.34	1019.98	1020.26	1021.36	1019.88	1020.24



The Payne Firm, Inc.

TABLE 4: Summary of Water Level Elevations in Feet (2003)

Well Name	Ground Water Zone	X-Coordinate	Y-Coordinate	TOC (ft msl)	1/13/2003	2/12/2003	3/4/2003	4/3/2003	5/6/2003	6/2/2003	7/10/2003	8/1/2003	9/9/2003
MW02-03	Upper Cedarville	1574273.15	659067.16	1031.76	1018.55	1017.77	1019.15	1021.11	1019.81	1020.12	1021.35	1019.75	1020.06
MW02-03SE	Lower Cedarville	1574278.03	659070.43	1031.75	NI	NI	NI	NI	NI	NI	NI	NI	1019.78
MW02-04	Upper Cedarville	1574806.07	658992.87	1025.95	1016.99	1016.26	1017.54	1018.57	1018.46	1018.25	1020.67	1018.09	1018.59
MW02-05	Upper Cedarville	1574829.06	659289.69	1025.76	1016.91	1016.09	1017.58	1018.71	1017.73	1017.48	1019.98	1017.35	1017.83
MW02-06	Upper Cedarville	1574850.88	659572.86	1021.89	1016.24	1015.55	1016.86	1017.38	1016.78	1016.32	1018.31	1016.24	1016.66
MW02-07	Upper Cedarville	1574881.44	659913.03	1018.82	1014.57	1014.01	1015.11	1015.08	1014.87	1014.27	1015.91	1014.23	1014.56
MW02-08	Upper Cedarville	1574402.39	659398.85	1028.54	NI	NI	NI	NI	NI	NI	NI	NI	1019.13
MW02-08CD	Middle Cedarville	1574406.69	659410.34	1028.17	NI	NI	NI	NI	NI	NI	NI	NI	1019.03
MW02-08SE	Lower Cedarville	1574413.01	659400.06	1028.46	NI	NI	NI	NI	NI	NI	NI	NI	1019.26
MW02-09	Upper Cedarville	1575052.49	659803.02	1018.77	NI	NI	NI	NI	NI	NI	NI	NI	1014.36
MW02-10	Upper Cedarville	1575413.32	659647.28	1009.80	NI	NI	NI	NI	NI	NI	NI	NI	1005.59
MW02-11	Upper Cedarville	1574251.91	659711.63	1027.84	NI	NI	NI	NI	NI	NI	NI	NI	1018.96
MW02-11SE	Lower Cedarville	1574258.32	659709.88	1027.67	NI	NI	NI	NI	NI	NI	NI	NI	1017.96
RW01-05	Upper Cedarville	1573657.28	659499.33	1027.04	1022.54	1021.69	1022.94	1022.68	1022.19	1022.00	1023.27	1021.92	1022.26
STW01-01	Storm Sewer Backfill	1573942.88	659841.46	1022.34	1015.85	1015.63	1015.96	1015.98	1016.01	1015.75	1016.41	1015.84	1015.96
STW01-02	Storm Sewer Backfill	1573939.07	659739.01	1023.36	1016.06	1015.84	1016.20	1016.27	1016.17	1015.98	1016.45	1016.00	1016.10
STW01-03	Storm Sewer Backfill	1573929.58	659627.17	1023.89	1017.04	1016.72	1017.30	1017.42	1017.17	1017.04	1017.43	1017.08	1017.33
STW01-04	Storm Sewer Backfill	1573925.73	659518.21	1024.54	1017.22	1017.04	1017.44	1017.45	1017.19	1017.06	1017.26	1017.04	1017.33
STW01-05	Storm Sewer Backfill	1573911.24	659416.14	1024.78	1017.49	1017.50	1017.88	1017.82	1017.97	1017.71	1018.44	1017.96	1017.46
STW01-06	Storm Sewer Backfill	1573901.84	659314.78	1026.42	1017.39	1018.27	NR	1017.92	1018.34	1017.71	1018.66	1017.69	1017.74
STW01-07	Storm Sewer Backfill	1573845.30	659250.23	1026.40	1017.37	NR	NR	1017.54	1017.79	1017.71	1017.80	1017.75	1017.74

Notes:

NI - Not Installed

NR - No Reading Taken

ft - Feet

ft msl - Feet Above Mean Sea Level

TOC - Top of Casing (measuring point)



The Payne Firm, Inc.

Vernay Laboratories, Inc.

Plants 2/3 Facility
Yellow Springs, Ohio
Project No. 0292.11.14

Table 5: Ground Water Capture System Sampling Results - Detected VOCs (ug/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		
3/20/2000	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
3/21/2000	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
3/27/2000	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
4/3/2000	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
4/10/2000	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
4/18/2000	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
5/2/2000	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
6/8/2000	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
7/10/2000	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
8/4/2000	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
9/15/2000	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
10/11/2000	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
11/2/2000	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
12/13/2000	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
1/9/2001	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
2/7/2001	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
3/9/2001	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
4/10/2001	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
5/2/2001	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
6/7/2001	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
7/11/2001	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
8/2/2001	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
9/10/2001	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
10/4/2001	CARBON VESSEL #1 CHANGED OUT AND REPLACED WITH REACTIVATED CARBON. CARBON VESSEL #2 BECOMES PRIMARY VESSEL; CARBON VESSEL #1 BECOMES SECONDARY VESSEL.																											
10/11/2001	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
11/19/2001	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
12/13/2001	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
1/3/2002	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
2/7/2002	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
3/11/2002	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
4/3/2002	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
5/16/2002	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
6/28/2002	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
7/11/2002	CARBON VESSEL #2 CHANGED OUT AND REPLACED WITH REACTIVATED CARBON. CARBON VESSEL #1 BECOMES PRIMARY VESSEL; CARBON VESSEL #2 BECOMES SECONDARY VESSEL.																											
7/11/2002	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
8/7/2002	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
9/5/2002	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
10/3/2002	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
11/6/2002	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
12/5/2002	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
1/13/2003	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



The Payne Firm, Inc.

Table 5: Ground Water Capture System Sampling Results - Detected VOCs (ug/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		
1/21/2003	COMMENCE PUMPING FROM CW01-02																											
1/21/2003	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
2/5/2003	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
3/4/2003	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
4/3/2003	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
5/6/2003	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
5/29/2003	CARBON VESSEL #1 CHANGED OUT AND REPLACED WITH REACTIVATED CARBON. CARBON VESSEL #2 BECOMES PRIMARY VESSEL; CARBON VESSEL #1 BECOMES SECONDARY VESSEL.																											
6/2/2003	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
7/10/2003	49	ND	ND	ND	960	20	ND	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	670	ND	480	ND
8/1/2003	39	ND	ND	ND	970	27	ND	ND	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	440	ND	460	ND
9/15/2003	36	ND	ND	ND	1,100	28	ND	ND	10	ND	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	800	ND	870	140

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 7/11/02 was collected after carbon vessel #2 was changed out.

¹ System Effluent sample was collected at an incorrect location on 6/11/02. System Effluent sample was collected at the correct location on 6/28/02.



The Payne Firm, Inc.

Vernay Laboratories, Inc.

Plants 2/3 Facility
Yellow Springs, Ohio
Project No.0292.11.14

Table 6: Utility Tunnel Sump Sampling Results - Detected VOCs (ug/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
7/18/2000	ND	NS	NS	ND	NS	ND	ND	NS	NS	290	NS	NS	90	NS	NS	83	NS	NS	ND	NS	ND
8/11/2000	CARBON DRUM INSTALLED																				
10/11/2000	30	NS	ND	ND	NS	ND	18	NS	ND	660	NS	ND	130	NS	ND	120	NS	ND	ND	NS	ND
11/21/2000	16	NS	ND	ND	NS	ND	9	NS	ND	540	NS	ND	120	NS	ND	180	NS	ND	ND	NS	ND
12/13/2000	11	NS	ND	68	NS	ND	12	NS	ND	710	NS	ND	140	NS	ND	170	NS	ND	17	NS	ND
1/17/2001	NEW CARBON DRUM INSTALLED																				
1/9/2001	ND	NS	ND	ND	NS	ND	5	NS	ND	330	NS	ND	96	NS	ND	150	NS	ND	ND	NS	ND
2/7/2001	ND	NS	ND	330	NS	ND	ND	NS	ND	190	NS	ND	36	NS	ND	55	NS	ND	ND	NS	ND
2/28/2001	NEW CARBON DRUM INSTALLED																				
3/9/2001	ND	NS	ND	120	NS	ND	ND	NS	ND	30	NS	ND	11	NS	ND	17	NS	ND	ND	NS	ND
4/10/2001	5	NS	ND	ND	NS	ND	ND	NS	ND	130	NS	ND	32	NS	ND	37	NS	ND	ND	NS	ND
5/2/2001	ND	NS	ND	ND	NS	ND	ND	NS	ND	26	NS	ND	12	NS	ND	15	NS	ND	ND	NS	ND
6/7/2001	ND	NS	ND	ND	NS	ND	ND	NS	ND	7	NS	ND	7	NS	ND	5	NS	ND	ND	NS	ND
7/11/2001	ND	NS	ND	ND	NS	ND	ND	NS	ND	28	NS	7	7	NS	ND	6	NS	ND	ND	NS	ND
7/25/2001	NEW CARBON DRUM INSTALLED																				
8/2/2001	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND
9/10/2001	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND
10/11/2001	12	NS	ND	ND	NS	ND	ND	NS	ND	72	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND
11/19/2001	5	NS	ND	ND	NS	ND	ND	NS	ND	36	NS	ND	5	NS	ND	5	NS	ND	ND	NS	ND
12/13/2001	4	NS	ND	ND	NS	ND	ND	NS	ND	14	NS	ND	6	NS	ND	5	NS	ND	ND	NS	ND
1/3/2002	ND	NS	ND	ND	NS	ND	ND	NS	ND	ND	NS	ND	7	NS	ND	6	NS	ND	ND	NS	ND
2/6/2002	INSTALL SECOND CARBON DRUM TO SYSTEM (2 CARBON DRUM SYSTEM)																				
2/7/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	ND	ND	ND	ND	ND	ND	ND	ND
3/11/2002	ND	ND	ND	1400	ND	ND	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND
4/3/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	ND	ND	5	ND	ND	ND	ND	ND
5/16/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND
6/11/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7/11/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9	ND	ND	ND	ND	ND	ND	ND	ND
8/7/2002	32	ND	ND	ND	ND	ND	6	ND	ND	330	ND	ND	15	ND	ND	11	ND	ND	ND	ND	ND
9/5/2002	70	ND	ND	ND	ND	ND	10	ND	ND	390	ND	ND	33	ND	ND	29	ND	ND	ND	ND	ND
10/3/2002	42	ND	ND	ND	ND	ND	6	ND	ND	410	ND	ND	16	ND	ND	16	ND	ND	ND	ND	ND



The Payne Firm, Inc.

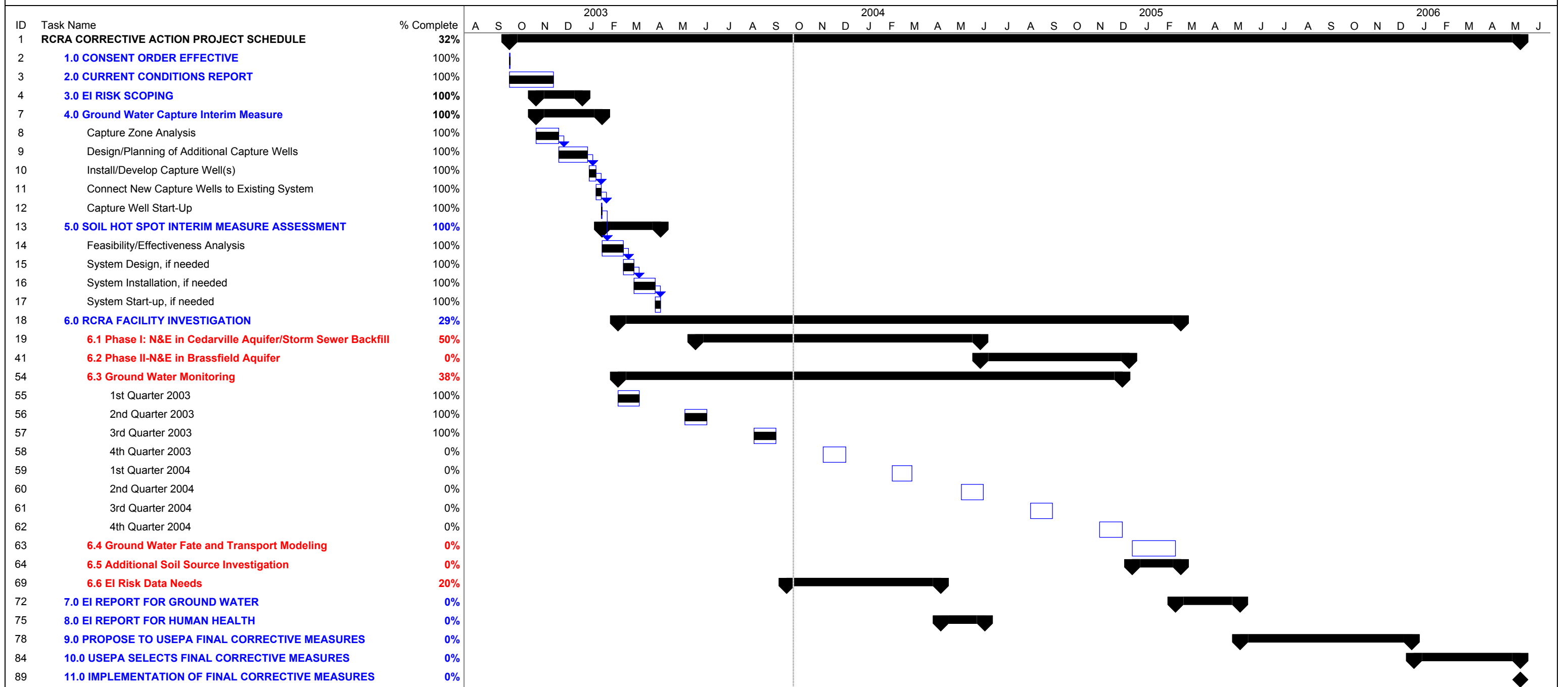
Table 6: Utility Tunnel Sump Sampling Results - Detected VOCs (ug/L)

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
10/18/2002	REPLACE SECOND CARBON VESSEL																				
11/6/2002	120	8	ND	ND	ND	ND	16	ND	ND	800	5	ND	22	ND	ND	22	ND	ND	ND	ND	ND
12/5/2002	46	4 J	ND	ND	ND	ND	ND	ND	ND	470	11	ND	14	ND	ND	13	ND	ND	ND	ND	ND
1/13/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/5/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	58	ND	ND	6	ND	ND	7	ND	ND	ND	ND	ND
3/4/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/3/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	33	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND
5/6/2003	ND	ND	ND	ND	ND	ND	18	ND	ND	240	ND	ND	12	ND	ND	11	ND	ND	ND	ND	ND
6/2/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	65	ND	ND	6	ND	ND	5	ND	ND	ND	ND	ND
7/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	36	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8/1/2003	5	ND	ND	ND	ND	ND	ND	ND	ND	62	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND
9/15/2003	16	ND	ND	ND	ND	ND	6	ND	ND	230	ND	ND	26	ND	ND	15	ND	ND	ND	ND	ND

ND = non detect at or above the reporting limit
NS = not sampled

RCRA CORRECTIVE ACTION PROJECT SCHEDULE

Task	Start Date	End Date	Duration (Days)
Task 1: Initial Assessment	2023-01-01	2023-01-15	15
Task 2: Requirement Gathering	2023-01-15	2023-02-01	17
Task 3: System Design	2023-02-01	2023-02-28	28
Task 4: Development	2023-02-28	2023-04-15	48
Task 5: Testing	2023-04-15	2023-05-01	17
Task 6: Deployment	2023-05-01	2023-05-15	15
Task 7: Post-Deployment Support	2023-05-15	2023-06-01	17
Total	2023-01-01	2023-06-01	150



APPENDICIES



APPENDIX I

CD-ROM CONTAINING ADOBE ACROBAT[®] DOCUMENTS:

- 1. Laboratory Analytical Reports**
- 2. Third Quarter 2003 Progress Report (Excluding Laboratory Analytical Reports)**

