

TABLE 3
GROUNDWATER GAUGING DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	TOC Elevation (feet-msl)	Depth to Ground-water (feet)	Depth to LNAPL (feet)	GW Elevation (feet-msl)	LNAPL Thickness (feet)	Corrected Depth to Groundwater (feet)	Corrected GW Elevation (feet-msl)**
MW-1 (26.5/15) [2]	06/26/17	746.38	19.13	--	727.25	--	--	--
	03/14/17	746.38	18.53	--	727.85	--	--	--
	09/07/16	746.38	20.08	--	726.30	--	--	--
	04/27/15	746.38	18.43	--	727.95	--	--	--
	04/03/14	746.38	18.56	--	727.82	--	--	--
	02/28/14	746.38	18.55	--	727.83	--	--	--
	01/09/14	746.38	18.29	--	728.09	--	--	--
	10/17/13	746.38	19.15	--	727.23	--	--	--
MW-2 (21.5/10) [2]	06/27/17*	746.30	16.01	15.89	730.29	0.12	15.92	730.38
	03/14/17	746.30	15.90	15.86	730.40	0.04	15.87	730.43
	09/07/16	746.30	16.00	15.93	730.30	0.07	15.95	730.35
	04/27/15	746.30	16.05	16.01	730.25	0.04	16.02	730.28
	04/08/15	746.30	16.10	16.00	730.20	0.10	16.03	730.28
	04/03/14	746.30	16.95	--	729.35	--	--	--
	02/28/14	746.30	16.47	--	729.83	--	--	--
	01/09/14	746.30	17.88	17.63	728.42	0.25	17.69	728.61
	10/17/13	746.30	18.31	--	727.99	--	--	--
MW-3 (26.5/15) [2]	06/27/17*	745.92	20.40	20.38	725.52	0.02	20.39	725.54
	03/14/17	745.92	20.10	19.90	725.82	0.20	19.95	725.97
	09/07/16	745.92	22.30	22.06	723.62	0.24	22.12	723.80
	04/27/15	745.92	19.51	19.46	726.41	0.05	19.47	726.45
	04/08/15	745.92	19.44	19.14	726.48	0.30	19.22	726.71
	04/03/14	745.92	19.50	--	726.42	--	--	--
	02/28/14	745.92	19.30	19.27	726.62	0.03	19.28	726.64
	01/09/14	745.92	19.88	19.56	726.04	0.32	19.64	726.28
	10/17/13	745.92	20.49	20.19	725.43	0.30	20.27	725.66
MW-4 (26.5/15) [2]	06/27/17*	745.61	20.04	--	725.57	--	--	--
	03/14/17	745.61	20.01	19.96	725.60	0.05	19.97	725.64
	09/07/16	745.61	22.45	22.40	723.16	0.05	22.41	723.20
	04/08/15	745.61	19.89	19.69	725.72	0.20	19.74	725.87
	04/27/15	745.61	19.30	19.28	726.31	0.02	19.29	726.33
	04/03/14	745.61	19.92	--	725.69	--	--	--
	02/28/14	745.61	19.57	--	726.04	--	--	--
	01/09/14	745.61	20.30	19.94	725.31	0.36	20.03	725.58
	10/17/13	745.61	21.10	20.31	724.51	0.79	20.51	725.10

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MW-5 (26.5/15) [2]	06/26/17	745.54	19.80	--	725.74	--	--	--
	03/14/17	745.54	19.13	--	726.41	--	--	--
	09/07/16	745.54	21.64	--	723.90	--	--	--
	04/27/15	745.54	18.96	--	726.58	--	--	--
	04/03/14	745.54	18.99	--	726.55	--	--	--
	02/28/14	745.54	18.77	--	726.77	--	--	--
	01/09/14	745.54	19.04	--	726.50	--	--	--
	10/17/13	745.54	19.54	--	726.00	--	--	--
MW-6 (26.5/15) [2]	06/27/17*	745.53	19.17	19.15	726.36	0.02	19.16	726.38
	03/14/17	745.53	18.97	18.93	726.56	0.04	18.94	726.59
	09/07/16	745.53	20.80	20.55	724.73	0.25	20.61	724.92
	04/27/15	745.53	19.00	18.97	726.53	0.03	18.98	726.55
	04/08/15	745.53	18.71	--	726.82	--	--	--
	04/03/14	745.53	17.59	--	727.94	--	--	--
	02/28/14	745.53	17.64	--	727.89	--	--	--
	01/09/14	745.53	17.63	17.62	727.90	0.01	17.62	727.91
	10/17/13	745.53	17.84	17.64	727.69	0.20	17.69	727.84
MW-7 (26.5/15) [2]	06/27/17*	745.97	17.44	--	728.53	--	--	--
	03/14/17	745.97	17.33	--	728.64	--	--	--
	09/07/16	745.97	17.81	--	728.16	--	--	--
	04/27/15	745.97	17.46	--	728.51	--	--	--
	04/03/14	745.97	17.61	--	728.36	--	--	--
	02/28/14	745.97	17.66	--	728.31	--	--	--
	01/09/14	745.97	17.60	--	728.37	--	--	--
	10/17/13	745.97	18.22	--	727.75	--	--	--
MW-8 (26.5/15) [2]	06/27/17*	745.98	16.56	--	729.42	--	--	--
	03/14/17	745.98	16.48	--	729.50	--	--	--
	09/07/16	745.98	16.76	16.73	729.22	0.03	16.74	729.24
	04/27/15	745.98	16.70	16.63	729.28	0.07	16.65	729.33
	04/08/15	745.98	16.76	16.64	729.22	0.12	16.67	729.31
	04/03/14	745.98	16.82	--	729.16	--	16.82	729.16
	02/28/14	745.98	16.96	--	729.02	--	16.96	729.02
	01/09/14	745.98	17.20	17.05	728.78	0.15	17.09	728.89
	10/17/13	745.98	17.13	17.07	728.85	0.06	17.09	728.90

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MW-9 (28/15) [2]	06/26/17	746.02	20.82	--	725.20	--	--	--
	03/14/17	746.02	20.39	--	725.63	--	--	--
	09/07/16	746.02	22.55	--	723.47	--	--	--
	04/27/15	746.02	19.69	--	726.33	--	--	--
	04/03/14	746.02	19.58	--	726.44	--	--	--
	02/28/14	746.02	19.33	--	726.69	--	--	--
	01/09/14	746.02	19.61	--	726.41	--	--	--
MW-10 (28/15) [2]	06/26/17	746.31	16.03	--	730.28	--	--	--
	03/14/17	746.31	16.05	--	730.26	--	--	--
	09/07/16	746.31	16.47	--	729.84	--	--	--
	04/27/15	746.31	15.90	--	730.41	--	--	--
	04/03/14	746.31	16.18	--	730.13	--	--	--
	02/28/14	746.31	16.40	--	729.91	--	--	--
	01/09/14	746.31	16.91	--	729.40	--	--	--
MW-11 (28/15) [4]	06/27/17*	745.73	20.05	--	725.68	--	--	--
	03/14/17	745.73	19.35	19.33	726.38	0.02	19.34	726.40
	09/07/16	745.73	20.88	20.82	724.85	0.06	20.84	724.90
	04/27/15	745.73	19.13	19.09	726.60	0.04	19.10	726.63
	04/08/15	745.73	18.62	--	727.11	--	--	--
	04/03/14	745.73	18.50	--	727.23	--	--	--
	02/28/14	745.73	18.38	--	727.35	--	--	--
	01/09/14	745.73	19.43	--	726.30	--	--	--
MW-12 (28/15) [2]	06/26/17	746.92	17.73	--	729.19	--	--	--
	03/14/17	746.92	17.45	--	729.47	--	--	--
	09/07/16	746.92	18.39	--	728.53	--	--	--
	04/27/15	746.92	17.61	--	729.31	--	--	--
	04/03/14	746.92	17.79	--	729.13	--	--	--
	02/28/14	746.92	17.90	--	729.02	--	--	--
	01/09/14	746.92	17.70	--	729.22	--	--	--
MW-13 (28/15) [2]	06/26/17	745.21	20.71	--	724.50	--	--	--
	03/14/17	745.21	20.23	--	724.98	--	--	--
	09/07/16	745.21	22.48	--	722.73	--	--	--
	04/27/15	745.21	MW-13 was dry					
	04/03/14	745.21	MW-13 was inaccessible					
	02/28/14	745.21	19.25	--	725.96	--	--	--
	01/09/14	745.21	19.42	--	725.79	--	--	--

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MW-14 (27/15) [2]	06/26/17	746.04	15.05	--	730.99	--	--	--
	03/14/17	746.04	14.62	--	731.42	--	--	--
	09/07/16	746.04	16.35	--	729.69	--	--	--
	04/27/15	746.04	14.84	--	731.20	--	--	--
	04/03/14	746.04	15.10	--	730.94	--	--	--
	02/28/14	746.04	15.33	--	730.71	--	--	--
MW-15 (30/15) [2]	06/26/17	746.39	21.86	--	724.53	--	--	--
	03/14/17	746.39	21.40	--	724.99	--	--	--
	09/07/16	746.39	23.72	--	722.67	--	--	--
	04/27/15	746.39	20.84	--	725.55	--	--	--
	04/03/14	746.39	20.85	--	725.54	--	--	--
	02/28/14	746.39	20.51	--	725.88	--	--	--
MW-16 (28/15) [2]	06/26/17	745.05	20.54	--	724.51	--	--	--
	03/14/17	745.05	20.08	--	724.97	--	--	--
	09/07/16	745.05	22.38	--	722.67	--	--	--
	04/27/15	745.05	19.57	--	725.48	--	--	--
	05/05/14	745.05	19.57	--	725.48	--	--	--
	04/03/14	745.05	19.50	--	725.55	--	--	--
	02/28/14	745.05	19.15	--	725.90	--	--	--
MW-17 (30/15) [2]	06/26/17	745.90	21.52	--	724.38	--	--	--
	03/14/17	745.90	21.21	--	724.69	--	--	--
	09/07/16	745.90	23.43	--	722.47	--	--	--
	04/27/15	745.90	20.58	--	725.32	--	--	--
	04/03/14	745.90	20.30	--	725.60	--	--	--
	02/28/14	745.90	19.97	--	725.93	--	--	--
MW-18 (30/15) [2]	06/26/17	746.72	19.23	--	727.49	--	--	--
	03/14/17	746.72	18.94	--	727.78	--	--	--
	09/07/16	746.72	19.81	--	726.91	--	--	--
	04/27/15	746.72	19.03	--	727.69	--	--	--
	04/03/14	746.72	19.24	--	727.48	--	--	--
MW-19 (29/15) [2]	06/26/17	747.18	22.61	--	724.57	--	--	--
	03/14/17	747.18	22.01	--	725.17	--	--	--
	09/07/16	747.18	24.37	--	722.81	--	--	--
	04/27/15	747.18	21.59	--	725.59	--	--	--
	04/03/14	747.18	21.76	--	725.42	--	--	--

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MW-20 (30/15) [2]	06/26/17	745.60	21.15	--	724.45	--	--	--
	03/14/17	745.60	20.75	--	724.85	--	--	--
	09/07/16	745.60	23.01	--	722.59	--	--	--
	04/27/15	745.60	20.20	--	725.40	--	--	--
	04/03/14	745.60	20.10	--	725.50	--	--	--
MW-21 (28/15) [2]	06/26/17	745.54	21.26	--	724.28	--	--	--
	03/14/17	745.54	21.02	--	724.52	--	--	--
	09/07/16	745.54	23.24	--	722.30	--	--	--
	04/27/15	745.54	20.29	--	725.25	--	--	--
	04/03/14	745.54	19.81	--	725.73	--	--	--
MW-22 (28/16) [2]	06/26/17	746.35	16.47	--	729.88	--	--	--
	03/14/17	746.35	16.30	--	730.05	--	--	--
	09/07/16	746.35	16.80	--	729.55	--	--	--
	04/27/15	746.35	16.50	--	729.85	--	--	--
	04/08/15	746.35	16.57	--	729.78	--	--	--
MW-23 (28/16) [2]	06/27/17*	745.73	24.80	24.73	720.93	0.07	24.75	720.98
	03/14/17	745.73	Inaccessible					
	09/07/16	745.73	22.52	22.44	723.21	0.08	22.46	723.27
	04/27/15	745.73	19.84	19.81	725.89	0.03	19.82	725.91
	04/08/15	745.73	20.12	--	725.61	--	--	--
MW-24 (26/14) [2]	06/27/17*	743.49	18.09	18.08	725.40	0.01	18.08	725.41
	03/14/17	743.49	17.62	--	725.87	--	--	--
	09/07/16	743.49	19.76	--	723.73	--	--	--
	04/27/15	743.49	17.23	--	726.26	--	--	--
	04/08/15	743.49	16.89	--	726.60	--	--	--
MW-25 (28/16) [2]	06/27/17*	747.23	20.60	--	726.63	--	--	--
	03/14/17	747.23	20.16	--	727.07	--	--	--
	09/07/16	747.23	21.86	--	725.37	--	--	--
	04/27/15	747.23	20.11	--	727.12	--	--	--
	04/08/15	747.23	19.85	--	727.38	--	--	--

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MW-26 (28/15) [2]	06/27/17*	744.93	19.41	--	725.52	--	--	--
	03/14/17	744.93	Inaccessible					
	09/07/16	744.93	22.16	22.10	722.77	0.06	22.12	722.82
	04/27/15	744.93	19.48	19.46	725.45	0.02	19.47	725.47
	04/08/15	744.93	19.00	--	725.93	--	--	--

Notes:

TOC	top of casing	[4]	monitor well diameter (inches)
GW	groundwater	LNAPL	light non-aqueous phase liquids
msl	mean sea level	--	no measurable amount
(25/20)	total depth of well from grade/screen length (feet)		
* designates a well gauged on the second day of the June 2017 sampling event			
** groundwater elevation corrected for LNAPL thickness if present			

TABLE 4
GROUNDWATER ANALYTICAL DATA
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Sample ID	Date	Benzene (µg/l)	Toluene (µg/l)	Ethyl- benzene (µg/l)	MTBE (µg/l)	Cumene (µg/l)	Naphtha- lene (µg/l)	1,2,4- TMB (µg/l)	1,3,5- TMB (µg/l)
MW-1	06/26/17	186	1.5	40.8	56.7	10.8	3.0	3.6	<1
	03/14/17	211	1.9	60.8	67.9	12.4	6.2	18.7	5.3
	09/08/16	186	2.2	134	125	12.8	4.1	6.1	<1
	04/27/15	929	85.7	425	805	29.8	58.6	170	11.1
	04/03/14	15.6	11.3	<1	1,230	<1	<2	<1	<1
	02/28/14	209	8.8	9.4	1,630	<1	<2	4.1	2.3
	01/09/14	477	18	109	1,630	8.8	7.6	31.9	15.8
	10/17/13	603	98.1	9.3	4,670	1.3	<2	9.4	3
MW-2	06/26/17	Not sampled due to LNAPL							
	03/14/17								
	09/08/16								
	04/27/15								
	04/03/14	477	99.5	182	203	50.1	255	1,280	414
	02/28/14	1,100	533	1,160	176	115	363	4,680	1,480
	01/09/14	Not sampled due to LNAPL							
	10/17/13	1,470	1,980	1,260	2,670	147	484	2020	575
MW-3	06/26/17	Not sampled due to LNAPL							
	03/14/17								
	09/08/16								
	04/27/15								
	04/03/14	2,820	1,520	101	2,450	45.6	284	2,510	708
	02/28/14	Not sampled due to LNAPL							
	01/09/14								
	10/17/13								
MW-4	06/27/17	119	520	350	1.2	26	57.5	384	135
	03/14/17	Not sampled due to LNAPL							
	09/08/16								
	04/27/15								
	04/03/14	5,450	20,900	2,330	284	146	381	2,980	828
	02/28/14	4,370	14,800	1,470	805	108	231	2,730	971
	01/09/14	Not sampled due to LNAPL							
	10/17/13								
MW-5	06/26/17	19	<1	<1	32.7	<1	<2	<1	<1
	03/14/17	38.4	<1	7.1	55.1	1.7	<2	<1	<1
	09/08/16	34.5	<1	<1	179	<1	<2	<1	<1
	04/27/15	38.4	<1	168	992	31.2	18.5	46.6	<1
	04/03/14	44.5	3.7	144	1,400	25.4	21.1	13.4	1.1
	02/28/14	36.7	1.3	138	1,230	26.4	17.6	23.7	1.1
	01/09/14	15.3	<1	115	859	23	20.1	30	8.6
	10/17/13	7.2	11.5	188	879	30.1	35.2	171	67.9

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MW-6	06/26/17	Not sampled due to LNAPL							
	03/14/17								
	09/08/16								
	04/27/15								
	04/03/14	18,100	23,200	3,310	69,700	157	4,950	4,270	1,160
	02/28/14	15,400	23,800	2,780	60,200	151	966	2,300	628
	01/09/14	16,800	24,700	3,270	81,300	161	1,860	2,770	782
	10/17/13	Not sampled due to LNAPL							
MW-7	06/27/17	487	22	445	20.6	57.6	75.7	754	186
	03/14/17	1,040	423	1,470	26.9	168	228	2,240	617
	09/08/16	548	346	704	117	59.6	132	683	184
	04/27/15	1,430	93.3	399	166	48.3	72.3	642	213
	04/03/14	607	81.4	156	701	26.6	26.3	497	186
	02/28/14	562	21	129	567	23.6	37.6	711	210
	01/09/14	663	191	180	660	39.4	78	843	168
	10/17/13	1,010	1,140	197	1,270	26.7	18.1	183	47.4
MW-8	06/27/17	3,930	11,400	2,140	94.4	102	275	1,430	345
	03/14/17	3,500	5,580	1,250	96.1	79.3	198	1,270	301
	09/07/16	Not sampled due to LNAPL							
	04/27/15								
	04/03/14	5,010	9,690	883	1,570	93.7	179	1,880	377
	02/28/14	4,880	10,400	706	1,650	80	172	1,140	314
	01/09/14	Not sampled due to LNAPL							
	10/17/13								
MW-9	06/26/17	<1	<1	<1	11.9	<1	<2	<1	<1
	03/14/17	<1	<1	<1	1.4	<1	<2	<1	<1
	09/07/16	<1	<1	<1	11.2	<1	<2	<1	<1
	04/27/15	<1	<1	<1	<1	<1	<2	<1	<1
	04/03/14	<1	<1	<1	<1	<1	<2	<1	<1
	02/28/14	<1	<1	<1	<1	<1	<2	1.7	<1
	01/09/14	<1	<1	<1	<1	<1	<2	<1	<1
MW-10	06/26/17	<1	<1	<1	<1	<1	<2	<1	<1
	03/14/17	<1	<1	<1	<1	<1	<2	<1	<1
	09/07/16	<1	<1	<1	<1	<1	<2	<1	<1
	04/27/15	<1	<1	<1	<1	<1	<2	<1	<1
	04/03/14	<1	<1	<1	<1	<1	<2	<1	<1
	02/28/14	<1	<1	<1	<1	<1	<2	2	<1
	01/09/14	<1	<1	<1	<1	<1	<2	<1	<1

TABLE 4
GROUNDWATER ANALYTICAL DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Sample ID	Date	Benzene (µg/l)	Toluene (µg/l)	Ethyl- benzene (µg/l)	MTBE (µg/l)	Cumene (µg/l)	Naphtha- lene (µg/l)	1,2,4- TMB (µg/l)	1,3,5- TMB (µg/l)
MW-11	06/27/17	366	130	503	229	27.3	182	666	277
	03/14/17	Not sampled due to LNAPL							
	09/08/16								
	04/27/15								
	04/03/14	1,150	77.3	190	508	32.2	35.2	203	71
	02/28/14	1,530	227	464	848	73.8	58.7	455	98.9
	01/09/14	1,510	305	339	454	60.8	98.1	540	238
MW-12	06/26/17	<1	<1	<1	6.3	<1	<2	<1	<1
	03/14/17	1.4	<1	<1	5.3	<1	<2	<1	<1
	09/08/16	<1	<1	<1	1.0	<1	<2	<1	<1
	04/27/15	<1	<1	<1	12.9	<1	<2	<1	<1
	04/03/14	<1	<1	<1	23.7	<1	<2	<1	<1
	02/28/14	<1	<1	<1	28.7	<1	<2	<1	<1
	01/09/14	<1	<1	<1	8.1	<1	<2	<1	<1
MW-13	06/26/17	<1	<1	<1	23.7	<1	<2	<1	<1
	03/14/17	<1	<1	<1	8.8	<1	<2	<1	<1
	09/08/16	<1	<1	<1	9.1	<1	<2	<1	<1
	04/27/15	MW-13 was dry.							
	04/03/14	Monitor Well MW-13 was inaccessible.							
	02/28/14	5.8	<1	<1	4,510	<1	<2	<1	<1
	01/29/14	10.2	<1	<1	633	<1	<2	<1	<1
	01/09/14	6.8	<1	<1	1,200	<1	<2	<1	<1
MW-14	06/26/17	<1	<1	<1	<1	<1	<2	<1	<1
	03/14/17	<1	<1	<1	<1	<1	<2	<1	<1
	09/07/16	<1	<1	<1	<1	<1	<2	<1	<1
	04/27/15	<1	<1	<1	<1	<1	<2	<1	<1
	04/03/14	<1	<1	<1	<1	<1	2.1	<1	<1
	02/28/14	<1	<1	<1	<1	<1	<2	<1	<1
MW-15	06/26/17	<1	<1	<1	2.3	<1	<2	<1	<1
	03/14/17	<1	<1	<1	3.5	<1	<2	<1	<1
	09/07/16	<1	<1	<1	1.5	<1	<2	<1	<1
	04/27/15	<1	<1	<1	5.6	<1	<2	<1	<1
	04/03/14	<1	<1	<1	15.2	<1	<2	<1	<1
	02/28/14	<1	<1	<1	99.2	<1	<2	<1	<1

TABLE 4
GROUNDWATER ANALYTICAL DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Sample ID	Date	Benzene (µg/l)	Toluene (µg/l)	Ethyl- benzene (µg/l)	MTBE (µg/l)	Cumene (µg/l)	Naphtha- lene (µg/l)	1,2,4- TMB (µg/l)	1,3,5- TMB (µg/l)
MW-16	06/26/17	<1	<1	<1	3.4	<1	<2	<1	<1
	03/14/17	<1	<1	<1	1.7	<1	<2	<1	<1
	09/08/16	<1	<1	<1	6.2	<1	<2	<1	<1
	04/27/15	<1	<1	<1	9.8	<1	<2	<1	<1
	05/05/14	<1	<1	<1	181	<1	<2	<1	<1
	04/03/14	<1	<1	<1	203	<1	<2	<1	<1
	02/28/14	<1	<1	<1	470	<1	<2	<1	<1
MW-17	06/26/17	<1	<1	<1	2.7	<1	<2	<1	<1
	03/14/17	<1	<1	<1	2.2	<1	<2	<1	<1
	09/08/16	<1	<1	<1	4.8	<1	<2	<1	<1
	04/27/15	<1	<1	<1	27.9	<1	<2	<1	<1
	04/03/14	<1	<1	<1	152	<1	<2	<1	<1
	02/28/14	<1	<1	<1	62.1	<1	<2	<1	<1
MW-18	06/26/17	<1	<1	<1	<1	<1	<2	<1	<1
	03/14/17	<1	<1	<1	<1	<1	<2	<1	<1
	09/08/16	<1	<1	<1	<1	<1	<2	<1	<1
	04/27/15	<1	<1	<1	<1	<1	<2	<1	<1
	04/03/14	<1	2.4	<1	<1	<1	<2	<1	<1
MW-19	06/26/17	<1	<1	<1	<1	<1	<2	<1	<1
	03/14/17	<1	<1	<1	<1	<1	<2	<1	<1
	09/07/16	<1	<1	<1	<1	<1	<2	<1	<1
	04/27/15	<1	<1	<1	<1	<1	<2	<1	<1
	04/03/14	<1	<1	<1	1.3	<1	<2	<1	<1
MW-20	06/26/17	<1	<1	<1	<1	<1	<2	<1	<1
	03/14/17	<1	<1	<1	<1	<1	<2	<1	<1
	09/07/16	<1	<1	<1	<1	<1	<2	<1	<1
	04/27/15	<1	<1	<1	<1	<1	<2	2.0	<1
	04/03/14	<1	<1	<1	<1	<1	<2	<1	<1

TABLE 4
GROUNDWATER ANALYTICAL DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Sample ID	Date	Benzene (µg/l)	Toluene (µg/l)	Ethyl- benzene (µg/l)	MTBE (µg/l)	Cumene (µg/l)	Naphtha- lene (µg/l)	1,2,4- TMB (µg/l)	1,3,5- TMB (µg/l)
MW-21	06/26/17	<1	<1	<1	<1	<1	<2	<1	<1
	03/14/17	<1	<1	<1	<1	<1	<2	<1	<1
	09/07/16	<1	<1	<1	<1	<1	<2	<1	<1
	04/27/15	<1	<1	<1	<1	<1	<2	<1	<1
	04/03/14	<1	<1	<1	<1	<1	<2	<1	<1
MW-22	06/26/17	<1	<1	<1	<1	<1	<2	<1	<1
	03/14/17	<1	<1	<1	<1	<1	<2	<1	<1
	09/08/16	<1	<1	<1	<1	<1	<2	<1	<1
	04/27/15	<1	1.2	<1	<1	<1	<2	5.6	2.3
	04/08/15	<1	<1	<1	<1	<1	2.3	3.1	<1
MW-23	06/27/17	Not sampled due to LNAPL and proximity of well to factory activities							
	03/14/17	Not accessed for (gauging or) sampling due to proximity of well to factory							
	09/08/16	Not sampled due to LNAPL and proximity of well to factory activities							
	04/27/15								
	04/08/15								
MW-24	06/27/17	<1	<1	<1	17.4	<1	<2	<1	<1
	03/14/17	<1	<1	<1	20.3	<1	<2	<1	<1
	09/08/16	<1	<1	<1	19.4	<1	<2	<1	<1
	04/27/15	1.4	<1	<1	12.0	<1	<2	<1	<1
	04/08/15	<1	<1	<1	<1	<1	<2	<1	<1
MW-25	06/27/17	5.6	<1	<1	32.2	3.9	<2	<1	<1
	03/14/17	<1	<1	<1	3.3	<1	<2	<1	<1
	09/08/16	<1	<1	<1	4.8	<1	<2	<1	<1
	04/27/15	6.0	<1	<1	59.2	<1	<2	5.6	3.8
	04/08/15	10.5	<1	<1	227	<1	<2	3.9	3

TABLE 4
GROUNDWATER ANALYTICAL DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Sample ID	Date	Benzene (µg/l)	Toluene (µg/l)	Ethyl- benzene (µg/l)	MTBE (µg/l)	Cumene (µg/l)	Naphtha- lene (µg/l)	1,2,4- TMB (µg/l)	1,3,5- TMB (µg/l)
MW-26	06/27/17	Not sampled due to proximity of well to factory activities							
	03/14/17	Not accessed for (gauging or) sampling due to proximity of well to factory							
	09/08/16	Not sampled due to LNAPL and proximity of well to factory activities							
	04/27/15	6,710	7,460	1,440	3,310	77.5	221	1,040	244
	04/08/15	1,740	1,620	560	1,770	31.3	79.2	390	102

Medium Specific Concentrations (MSCs)*	5	1,000	700	20	840	100	15	420
Volatilization to Indoor Air (Residential)	3,500	490,000	27,000	380,000	NOC	25,000	8,600	7,200

Notes:

TMB Trimethylbenzene

(µg/l) micrograms per liter

MTBE methyl tertiary-butyl ether

*MSC's Medium Specific Concentrations are designated as the residential PADEP Statewide Health Standards

NOC not of concern

Italics limited confirmatory sampling event

Note: Regulatory exceedances for the most recent sampling event are illustrated by the shaded areas.

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW- 2	06/27/17	746.30	15.89	16.01	0.12	730.38	inadvertently not recorded	
	05/26/17	746.30	15.90	16.18	0.28	730.33	0.40	
	05/02/17	746.30	16.14	16.18	0.04	730.15	0.80	
	04/21/17	746.30	--	--	0.03	--	0.80	
	03/31/17	746.30	16.76	16.81	0.05	729.53	0.50	
	02/10/17	746.30	--	--	--	--	--	
	01/06/17	746.30	--	15.91	--	730.39	--	
	12/09/16	746.30	17.14	17.36	0.22	729.11	2.50	
	11/04/16	746.30	15.91	15.98	0.07	730.37	--	
	10/20/16	746.30	15.93	15.99	0.06	730.36	--	
	09/08/16	746.30	15.93	16.00	0.07	730.35	--	
	07/29/16	746.30	16.00	16.09	0.09	730.28	0.75	
	06/16/16	746.30	--	15.91	--	730.39	--	
	05/06/16	746.30	15.95	15.98	0.03	730.34	2.25	
	04/04/16	746.30	15.91	15.93	0.02	730.39	0.75	
	03/04/16	746.30	15.91	16.03	0.12	730.36	0.50	
	02/05/16	746.30	15.91	16.06	0.15	730.35	0.50	
	01/14/16	746.30	15.92	16.13	0.21	730.33	0.75	
	12/11/15	746.30	15.94	15.98	0.04	730.35	--	
	11/13/15	746.30	15.92	16.03	0.11	730.35	0.50	
	10/01/15	746.30	--	16.16	--	730.14	--	
	09/04/15	746.30	17.00	17.02	0.02	729.30	--	
	08/05/15	746.30	--	16.15	--	730.15	--	
	07/17/15	746.30	15.92	16.12	0.20	730.33	0.50	
	04/27/15	746.30	16.01	16.05	0.04	730.28	--	
	03/10/15	746.30	--	17.03	--	729.27	--	
	02/10/15	746.30	--	15.98	--	730.32	--	
	01/13/15	746.30	--	15.94	--	730.36	--	
	12/12/14	746.30	16.02	16.03	0.01	731.04	<0.10	
	11/13/14	746.30	--	dry	--	dry	--	
	10/13/14	746.30	--	dry	--	dry	--	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW- 2 cont.	09/02/14	746.30	18.35	18.36	0.01	727.95	0.10	
	08/15/14	746.30	--	18.77	--	727.53	<0.10	
	07/29/14	746.30	--	17.36	--	728.94	<0.10	
	07/16/14	746.30	--	18.26	--	728.04	<0.10	
	07/03/14	746.30	--	16.5	--	729.80	<0.10	
	06/27/14	746.30	--	18.32	--	727.98	<0.10	
	06/10/14	746.30	--	16.88	--	729.42	<0.10	
	05/22/14	746.30	--	16.15	--	730.15	<0.10	
	05/05/14	746.30	--	17.96	--	728.34	<0.10	
	04/25/14	746.30	--	17.48	--	728.82	<0.10	
	03/27/14	746.30	--	17.95	--	728.35	<0.10	
	03/14/14	746.30	--	17.33	--	728.97	<0.10	
	02/24/14	746.30	--	16.30	--	730.00	<0.10	
	02/13/14	746.30	Unable to locate due to snowpack and ice				--	
	01/29/14	746.30	--	dry	--	--	<0.10	
	01/24/14	746.30	Not gauged during LNAPL recovery event				0.00	
	01/17/14	746.30	Not gauged during LNAPL recovery event				0.00	
	01/09/14	746.30	17.63	17.88	0.25	728.61	0.30	
Total Gallons Removed to Date from MW-2 by Recovery Method***							12.18	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW- 3	06/27/17	745.92	20.38	20.40	0.02	725.54	inadvertently not recorded	
	05/26/17	745.92	21.08	21.42	0.34	724.76	1.0	
	05/02/17	745.92	20.26	20.44	0.18	725.62	1.3	
	04/21/17	745.92	--	--	1.70	--	3.3	
	03/31/17	745.92	19.81	20.04	0.23	726.05	6.5	
	02/10/17	745.92	19.60	20.06	0.46	726.21	1.0	
	01/06/17	745.92	19.94	20.15	0.21	725.93	1.0	
	12/09/16	745.92	21.21	21.50	0.29	724.64	3.00	
	11/04/16	745.92	21.07	21.46	0.39	724.75	4.50	
	10/20/16	745.92	21.99	22.63	0.64	723.77	3.00	
	09/08/16	745.92	22.06	22.30	0.24	723.80	2.50	
	07/29/16	745.92	22.40	22.70	0.30	723.45	0.75	
	06/16/16	745.92	21.85	22.12	0.27	724.00	1.50	
	05/06/16	745.92	21.25	21.67	0.42	724.57	2.25	
	04/04/16	745.92	19.41	19.82	0.41	726.41	1.25	
	03/04/16	745.92	19.09	19.52	0.43	726.72	1.00	
	02/05/16	745.92	--	19.73	--	726.19	--	
	01/14/16	745.92	--	19.58	--	726.34	--	
	12/11/15	745.92	20.51	21.13	0.62	725.26	2.00	
	11/13/15	745.92	19.85	20.45	0.60	725.92	1.00	
	10/01/15	745.92	20.22	20.36	0.14	725.67	0.50	
	09/04/15	745.92	21.29	25.03	3.74	723.70	1.00	
	08/05/15	745.92	20.09	20.21	0.12	725.80	0.50	
	07/17/15	745.92	19.07	19.30	0.23	726.79	0.75	
	04/27/15	745.92	19.46	19.51	0.05	726.45	--	
	03/10/15	745.92	--	20.46	--	725.46	--	--
	02/10/15	745.92	21.18	21.35	0.17	724.70	--	Not Recorded
	01/13/15	745.92	20.73	20.92	0.19	725.14	--	50
	12/12/14	745.92	19.75	20.01	0.26	726.11	0.50	
	11/13/14	745.92	21.66	21.93	0.27	724.19	0.50	
	10/13/14	745.92	21.78	22.50	0.72	723.42	0.40	
	09/02/14	745.92	21.50	21.79	0.29	724.13	0.25	
	08/15/14	745.92	21.10	21.19	0.09	724.73	0.25	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-3 cont.	07/29/14	745.92	--	21.14	--	724.78	<0.10	
	07/16/14	745.92	20.77	20.79	0.02	725.13	0.10	
	07/03/14	745.92	--	20.16	--	725.76	<0.10	
	06/27/14	745.92	--	18.68	--	727.24	<0.10	
	06/10/14	745.92	--	20.52	--	725.4	<0.10	
	05/22/14	745.92	--	18.54	--	727.38	<0.10	
	05/05/14	745.92	--	19.58	--	726.34	<0.10	
	04/25/14	745.92	--	19.32	--	726.6	<0.10	
	03/27/14	745.92	--	19.64	--	726.28	<0.10	
	03/14/14	745.92	--	19.43	--	726.49	<0.10	
	02/24/14	745.92	--	19.10	--	726.82	<0.10	
	02/13/14	745.92	--	19.99	--	725.93	<0.10	
	01/29/14	745.92	--	20.36	--	725.56	0.10	
	01/24/14	745.92	--	19.69	--	726.23	0.20	
	01/17/14	745.92	--	18.41	--	727.51	0.20	
	01/09/14	745.92	19.56	19.88	0.32	726.28	0.30	
	12/13/13	745.92	20.65	21.20	0.55	725.13	0.40	
	12/06/13	745.92	20.78	21.56	0.78	724.95	0.35	
	11/26/13	745.92	20.2	20.53	0.33	725.64	0.35	
	11/15/13	745.92	21.08	21.55	0.47	724.72	0.60	
	11/07/13	745.92	19.56	19.87	0.31	726.28	0.35	
	10/31/13	745.92	19.95	20.11	0.16	725.93	0.12	
	10/25/13	745.92	19.96	20.54	0.58	725.82	0.60	
	10/17/13	745.92	20.19	20.49	0.30	725.66	0.75	
Total Gallons Removed to Date from MW-3 by Recovery Method***							46.14	50

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-4	06/27/17	745.61	--	20.04	--	725.57	--	
	05/26/17	745.61	21.20	21.32	0.12	724.38	0.30	
	05/02/17	745.61	20.49	20.51	0.02	725.12	0.70	
	04/21/17	745.61	--	--	0.02	--	0.50	
	03/31/17	745.61	20.11	20.15	0.04	725.49	unable to recover due to active factory operations	
	02/10/17	745.61	19.43	19.45	0.02	726.18	--	
	01/06/17	745.61	--	19.88	--	725.73	--	
	12/09/16	745.61	--	21.35	--	724.26	--	--
	11/04/16	745.61	--	21.28	--	724.33	--	--
	10/20/16	745.61	22.36	22.39	0.03	723.24	--	--
	09/08/16	745.61	22.40	22.45	0.05	723.20	--	--
	07/29/16	745.61	22.65	22.83	0.18	722.92	0.80	
	06/16/16	745.61	22.14	22.29	0.15	723.43	4.50	--
	05/06/16	745.61	21.51	21.61	0.10	724.08	--	--
	04/04/16	745.61	19.64	19.67	0.03	725.96	1.00	--
	03/04/16	745.61	19.26	19.36	0.10	726.33	0.50	
	02/05/16	745.61	19.79	19.92	0.13	725.79	0.75	
	01/14/16	745.61	19.65	19.67	0.02	725.96	--	
	12/11/15	745.61	20.74	20.76	0.02	724.87	--	
	11/13/15	745.61	19.94	20.06	0.12	725.64	0.50	
	10/01/15	745.61	--	19.70	--	725.91	--	
	04/27/15	745.61	19.69	19.89	0.20	725.87	--	
	03/10/15	745.61	--	20.46	--	725.15	--	--
	02/10/15	745.61	--	21.45	--	724.16	--	Not Recorded
	01/13/15	745.61	--	21.02	--	724.59	--	125
	12/12/14	745.61	--	20.05	--	725.56	<0.10	
	11/13/14	745.61	--	22.28	--	723.33	0.20	
	10/13/14	745.61	22.38	22.44	0.06	723.22	0.25	
	09/02/14	745.61	--	22.01	--	723.60	0.10	
	07/29/14	745.61	--	21.35	--	724.26	<0.10	
	07/16/14	745.61	--	21.16	--	724.45	<0.10	
	07/03/14	745.61	--	20.45	--	725.16	<0.10	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-4 cont.	06/27/14	745.61	--	19.83	--	725.78	0.15	
	06/10/14	745.61	20.86	21.04	0.18	724.71	0.25	
	05/22/14	745.61	18.69	18.74	0.05	726.91	0.15	
	05/05/14	745.61	19.93	20.01	0.08	725.66	0.10	
	04/25/14	745.61	20.12	20.52	0.40	725.39	0.50	
	03/27/14	745.61	20.00	20.09	0.09	725.59	0.10	
	03/14/14	745.61	19.85	19.86	0.01	725.76	0.10	
	02/24/14	745.61	--	19.44	--	726.17	<0.10	
	02/13/14	745.61	--	20.30	--	725.31	<0.10	
	01/29/14	745.61	20.66	20.79	0.13	724.92	0.20	
	01/24/14	745.61	19.96	20.09	0.13	725.62	0.30	
	01/17/14	745.61	18.6	18.76	0.16	726.97	0.40	
	01/09/14	745.61	19.94	20.30	0.36	725.58	0.50	
	12/13/13	745.61	21.08	21.13	0.05	724.52	0.20	
	12/06/13	745.61	21.03	21.51	0.48	724.46	0.45	
	11/26/13	745.61	20.52	20.64	0.12	725.06	0.50	
	11/15/13	745.61	21.49	21.86	0.37	724.03	0.45	
	11/07/13	745.61	19.83	20.15	0.32	725.70	0.40	
	10/31/13	745.61	20.17	20.41	0.24	725.38	0.22	
	10/25/13	745.61	20.15	20.89	0.74	725.28	0.60	
	10/17/13	745.61	20.31	21.10	0.79	725.10	1.10	
Total Gallons Removed to Date from MW-4 by Recovery Method***							16.89	125

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-6	06/27/17	745.53	19.15	19.17	0.02	726.38	inadvertently not recorded	
	05/26/17	745.53	20.04	20.07	0.03	725.48	0.20	
	05/02/17	745.53	19.09	19.11	0.02	726.44	1.20	
	04/21/17	745.53	--	--	0.02	--	1.50	
	03/31/17	745.53	19.03	19.06	0.03	726.49	unable to recover due to active factory operations	
	02/10/17	745.53	18.95	19.07	0.12	726.55	--	
	01/06/17	745.53	--	19.22	--	726.31	--	
	12/09/16	745.53	20.59	20.80	0.21	724.89	2.00	
	11/04/16	745.53	20.23	20.56	0.33	725.22	3.00	
	10/20/16	745.53	21.46	21.62	0.16	724.03	1.00	
	09/08/16	745.53	20.55	20.80	0.25	724.92	2.50	
	07/29/16	745.53	21.65	22.60	0.95	723.64	2.50	
	06/16/16	745.53	20.76	21.44	0.68	724.60	4.50	
	05/06/16	745.53	20.31	20.85	0.54	725.09	--	
	04/04/16	745.53	18.61	18.63	0.02	726.91	1.00	
	03/04/16	745.53	--	18.29	--	727.24	--	
	02/05/16	745.53	19.16	19.33	0.17	726.33	0.75	
	01/14/16	745.53	18.98	19.10	0.12	726.52	0.25	
	12/11/15	745.53	19.83	20.34	0.51	725.57	2.00	
	11/13/15	745.53	19.19	20.30	1.11	726.06	1.25	
	10/01/15	745.53	19.31	21.42	2.11	725.69	1.50	
	09/04/15	745.53	20.51	22.00	1.49	724.65	0.75	
	08/05/15	745.53	19.41	19.60	0.19	726.07	0.50	
	07/17/15	745.53	18.42	18.53	0.11	727.08	0.40	
	04/27/15	745.53	18.97	19.02	0.05	726.55	--	
	03/10/15	745.53	19.15	19.92	0.77	726.19	--	394
	02/10/15	745.53	17.90	17.94	0.04	727.62	--	Not Recorded
	01/13/15	745.53	17.81	17.85	0.04	727.71	--	84
	12/12/14	745.53	--	17.76	--	727.77	<0.10	
	11/13/14	745.53	18.42	18.49	0.07	727.09	0.30	
	10/13/14	745.53	18.50	18.70	0.20	726.98	0.25	
	09/02/14	745.53	18.11	18.19	0.08	727.40	0.25	
	07/29/14	745.53	--	17.87	--	727.66	<0.10	
	07/16/14	745.53	--	17.85	--	727.68	<0.10	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-6 cont.	07/03/14	745.53	--	17.53	--	728.00	<0.10	
	06/27/14	745.53	--	17.48	--	728.05	<0.10	
	06/10/14	745.53	--	17.70	--	727.83	<0.10	
	05/22/14	745.53	--	17.33	--	728.20	<0.10	
	05/05/14	745.53	--	17.90	--	727.63	<0.10	
	04/25/14	745.53	--	17.56	--	727.97	<0.10	
	03/27/14	745.53	--	17.81	--	727.72	<0.10	
	03/14/14	745.53	--	17.75	--	727.78	<0.10	
	02/24/14	745.53	--	17.70	--	727.83	<0.10	
	02/13/14	745.53	--	17.88	--	727.65	<0.10	
	01/29/14	745.53	--	17.75	--	727.78	<0.10	
	01/24/14	745.53	--	17.59	--	727.94	0.10	
	01/17/14	745.53	--	17.37	--	728.16	0.10	
	01/09/14	745.53	17.62	17.63	0.01	727.91	0.10	
	12/13/13	745.53	--	18.82	--	726.71	0.10	
	12/06/13	745.53	17.82	17.83	0.01	727.71	<0.10	
	11/26/13	745.53	17.68	17.73	0.05	727.84	0.10	
	11/15/14	745.53	17.19	17.34	0.15	728.30	0.25	
	11/07/13	745.53	--	16.67	--	728.86	0.20	
	10/31/13	745.53	--	16.65	--	728.88	0.10	
	10/25/13	745.53	17.72	17.75	0.03	727.80	0.10	
	10/17/13	745.53	17.64	17.84	0.20	727.84	0.10	
Total Gallons Removed to Date from MW-6 by Recovery Method***							29.15	478

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-8	06/27/17	745.98	--	16.56	0.00	729.42	--	
	05/26/17	745.98	--	16.65	0.00	729.33	--	
	05/02/17	745.98	16.60	16.62	0.02	729.38	0.30	
	04/21/17	745.98	--	--	0.01	--	--	
	03/31/17	745.98	17.02	17.03	0.01	728.96	--	
	02/10/17	745.98	--	16.20	--	729.78	--	
	01/06/17	745.98	--	15.65	--	730.33	--	
	12/09/16	745.98	--	16.80	--	729.18	--	
	11/04/16	745.98	16.71	16.73	0.02	729.27	--	
	10/20/16	745.98	16.68	16.72	0.04	729.29	--	
	09/08/16	745.98	16.73	16.76	0.03	729.24	--	
	07/29/16	745.98	--	16.91	--	729.07	--	
	06/16/16	745.98	16.68	16.69	0.01	729.30	--	
	05/06/16	745.98	--	16.69	--	729.29	--	
	04/04/16	745.98	--	16.52	--	729.46	--	
	03/04/16	745.98	--	16.45	--	729.53	--	
	02/05/16	745.98	--	16.77	--	729.21	--	
	01/14/16	745.98	16.67	16.79	0.12	729.28	0.25	
	12/11/15	745.98	16.76	16.77	0.01	729.22	--	
	11/13/15	745.98	16.76	16.77	0.01	729.22	--	
	10/01/15	745.98	--	17.04	--	728.94	--	
	09/04/15	745.98	--	17.00	--	728.98	--	
	08/05/15	745.98	--	16.81	--	729.17	--	
	07/17/15	745.98	16.58	16.69	0.11	729.37	0.50	
	04/27/15	745.98	16.63	16.70	0.07	729.33	--	
	03/10/15	745.98	16.72	16.75	0.03	741.79	--	68
	02/10/15	745.98	16.94	16.96	0.02	741.74	--	Not Recorded
	01/13/15	745.98	16.76	16.93	0.17	741.75	--	120
	12/12/14	745.98	--	16.84	--	729.14	<0.10	
	11/13/14	745.98	17.08	17.10	0.02	741.71	0.20	
	10/13/14	745.98	17.08	17.18	0.10	741.69	0.10	
	09/02/14	745.98	--	16.95	--	729.03	0.10	
	08/15/14	745.98	--	17.01	--	728.97	<0.10	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-8 cont.	07/29/14	745.98	--	16.81	--	729.17	<0.10	
	07/16/14	745.98	--	16.85	--	729.13	<0.10	
	07/03/14	745.98	--	16.72	--	729.26	<0.10	
	06/27/14	745.98	--	16.75	--	729.23	<0.10	
	06/10/14	745.98	--	16.85	--	729.13	<0.10	
	05/22/14	745.98	16.63	16.65	0.02	729.35	0.10	
	05/05/14	745.98	--	16.86	--	729.12	<0.10	
	04/25/14	745.98	16.77	16.79	0.02	729.21	0.50	
	03/27/14	745.98	16.83	16.84	0.01	729.15	<0.10	
	03/14/14	745.98	16.90	16.92	0.02	729.08	0.10	
	02/24/14	745.98	16.78	16.88	0.10	729.18	<0.01	
	02/13/14	745.98	unable to locate due to packed snow and ice				--	
	01/29/14	745.98	unable to locate due to packed snow and ice				--	
	01/24/14	745.98	--	19.32	--	726.66	0.20	
	01/17/14	745.98	--	16.81	--	729.17	0.10	
	01/09/14	745.98	17.05	17.20	0.15	728.89	0.25	
	12/13/13	745.98	17.08	17.09	0.01	728.90	0.10	
	12/06/13	745.98	17.21	17.33	0.01	728.66	0.10	
	11/26/13	745.98	17.02	17.04	0.02	728.96	0.10	
	11/15/14	745.98	17.19	17.34	0.15	728.75	0.25	
	11/07/13	745.98	16.99	17.01	0.02	728.99	0.20	
	10/31/13	745.98	16.75	16.79	0.04	729.22	0.10	
	10/25/13	745.98	17.11	17.31	0.20	728.82	0.25	
	10/17/13	745.98	17.07	17.13	0.06	728.90	0.15	
Total Gallons Removed to Date from MW-8 by Recovery Method***							4.15	188

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-11	06/27/17	745.73	--	20.05	--	725.68	--	
	05/26/17	745.73	--	20.76	--	724.97	--	
	05/02/17	745.73	20.02	20.04	0.02	725.71	0.5	
	04/21/17	745.73	--	--	<0.01	--	--	
	03/31/17	745.73	19.56	19.58	0.02	726.17	5.0	
	02/10/17	745.73	19.33	19.34	0.01	726.40	--	
	01/06/17	745.73	--	19.14	--	726.59	--	
	12/09/16	745.73	20.15	20.17	0.02	725.58	--	
	11/04/16	745.73	19.69	19.73	0.04	726.03	--	
	10/20/16	745.73	21.25	21.3	0.05	724.47	--	
	09/08/16	745.73	20.82	20.88	0.06	724.90	--	
	07/29/16	745.73	--	21.87	--	723.86	--	
	06/16/16	745.73	--	21.05	--	724.68	--	
	05/06/16	745.73	20.65	20.67	0.02	725.08	--	
	04/04/16	745.73	--	19.02	--	726.71	--	
	03/04/16	745.73	--	18.55	--	727.18	--	
	02/05/16	745.73	18.79	18.91	0.12	726.91	0.80	
	01/14/16	745.73	--	18.61	--	727.12	--	
	12/11/15	745.73	--	19.68	--	726.05	--	
	11/13/15	745.73	--	19.39	--	726.34	--	
	10/01/15	745.73	--	19.57	--	726.16	--	
	09/04/15	745.73	20.82	20.92	0.10	724.89	0.35	
	08/05/15	745.73	--	19.53	--	726.20	--	
	07/17/15	745.73	--	18.73	--	727.00	--	
	04/27/15	745.73	19.09	19.13	0.04	726.63	--	
	03/10/15	745.73	--	19.87	--	724.03	--	
	02/10/15	745.73	--	20.88	--	724.03	--	
	01/13/15	745.73	--	20.31	--	724.03	--	
	12/12/14	745.73	--	19.38	--	726.35	<0.10	
	11/13/14	745.73	--	21.70	--	724.03	<0.10	
	10/13/14	745.73	21.74	21.75	0.01	723.99	<0.10	
	09/02/14	745.73	--	21.39	--	724.34	0.10	
	07/29/14	745.73	--	20.45	--	725.28	<0.10	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-11 cont.	07/16/14	745.73	--	20.13	--	725.60	<0.10	
	07/03/14	745.73	--	19.27	--	726.46	<0.10	
	06/27/14	745.73	--	19.33	--	726.40	<0.10	
	06/10/14	745.73	--	19.52	--	726.21	<0.10	
	05/22/14	745.73	--	18.30	--	727.43	<0.10	
	05/05/14	745.73	18.87	18.89	0.02	726.86	<0.10	
	04/25/14	745.73	--	19.02	--	726.71	<0.10	
	03/27/14	745.73	--	18.86	--	726.87	<0.10	
	03/14/14	745.73	--	18.88	--	726.85	<0.10	
	02/24/14	745.73	--	18.59	--	727.14	<0.10	
	02/13/14	745.73		19.70	--	726.03	<0.10	
	01/29/14	745.73	--	20.02	--	725.71	<0.10	
	01/24/14	745.73	--	19.32	--	726.41	0.10	
	01/17/14	745.73	Not gauged during LNAPL recovery event				0.00	
	01/09/14	745.73	--	19.43	--	726.30	0.10	
Total Gallons Removed to Date from MW-11 by Recovery Method***							7.31	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-23	06/27/17	745.73	24.73	24.80	0.07	720.98	--	
	05/26/17	745.73	25.42	25.71	0.29	720.24	--	
	05/02/17	745.73	Inaccessible				--	
	04/21/17	745.73					--	
	03/31/17	745.73					--	
	02/10/17	745.73	23.88	23.89	0.01	721.85	--	
	01/06/17	745.73	Inaccessible				--	
	12/09/16	745.73	22.14	22.44	0.30	723.52	--	
	11/04/16	745.73	21.54	21.96	0.42	724.09	--	
	10/20/16	745.73	22.56	22.69	0.13	723.14	--	
	09/08/16	745.73	22.44	22.52	0.08	723.27	--	
	07/29/16	745.73	22.60	22.7	0.10	723.11	--	
	06/16/16	745.73	--	NG	--	--	--	
	05/06/16	745.73	21.67	22.33	0.66	723.90	3.50	
	04/04/16	745.73	19.88	19.9	0.02	725.85	--	
	03/04/16	745.73	19.78	19.81	0.03	725.94	--	
	02/05/16	745.73	20.04	20.31	0.27	725.62	1.00	
	01/14/16	745.73	19.94	20.10	0.16	725.75	0.50	
	12/11/15	745.73	20.62	20.64	0.02	725.11	--	
	11/13/15	745.73	--	20.48	--	725.25	--	
	10/01/15	745.73	20.45	20.70	0.25	725.22	1.25	
	09/04/15	745.73	Inaccessible				--	
	08/05/15	745.73	20.44	20.54	0.10	725.27	0.30	
	07/17/15	745.73	19.47	19.66	0.19	726.21	1.25	
	04/27/15	745.73	19.81	19.84	0.03	725.91	--	
Total Gallons Removed to Date from MW-23 by Recovery Method							7.80	

TABLE 6
LNAPL RECOVERY DATA
Lamagna Cheese Company
One Lamagna Drive
Verona, Pennsylvania 15147

Well ID	Gauging Date	Top of PVC Casing Elevation (feet msl)	Depth to LNAPL (Feet)*	Depth To Water (Feet)*	LNAPL Thickness (Feet)*	Adjusted Groundwater Elevation (feet msl)*	Volume of LNAPL Recovered** by Bailing or Absorbent Sock Recovery (gallons)	Volume Recovered by Vacuum Extraction (gallons)
MW-26	06/27/17	744.93	--	19.41	--	725.52	--	
	05/26/17	744.93	Inaccessible					
	05/02/17	744.93						
	04/21/17	744.93						
	03/31/17	744.93						
	01/06/17	744.93	--	19.54	--	--	--	
	01/06/17	744.93	Inaccessible					
	12/09/16	744.93	21.20	21.30	0.10	723.71	--	
	11/04/16	744.93	21.15	21.19	0.04	723.77	--	
	10/20/16	744.93	Inaccessible				--	
	09/08/16	744.93	22.10	22.16	0.06	722.82	--	
	07/29/16	744.93	22.50	22.58	0.08	--	--	
	06/16/16	744.93	--	NG	--	--	--	
	05/06/16	744.93	21.30	21.33	0.03	723.62	--	
	04/04/16	744.93	--	19.15	--	725.78	--	
	03/04/16	744.93	--	19.04	--	725.89	--	
	02/05/16	744.93	--	19.40	--	725.53	--	
	01/14/16	744.93	19.50	19.51	0.01	725.43	--	
	12/11/15	744.93	--	20.44	--	724.49	--	
	11/13/15	744.93	--	19.68	--	725.25	--	
	10/01/15	744.93	Inaccessible					
	09/04/15	744.93	21.18	21.29	0.11	723.72	0.50	
	08/05/15	744.93	19.88	19.94	0.06	725.04	0.30	
	07/17/15	744.93	--	19.06	--	725.87	--	
	04/27/15	744.93	19.46	19.48	0.02	725.47		
Total Gallons Removed to Date from MW-26 by Recovery Method							0.80	
Total Gallons Removed to Date Site-wide by Recovery Method***							124.42	841

Notes:

LNAPL Light non-aqueous phase liquid

-- No measureable thickness of LNAPL was present

*All measurements are approximate and were typically obtained using an electronic oil/water interface probe. Bailers may be used to approximate the LNAPL thickness if the interface probe is not operational.

**Volume recovered represents LNAPL and groundwater totals

***For entries of <0.1 gallons recovered, an approximate volume of 0.02 gallons was presumed for each for calculating Total Gallons Removed