

APPENDIX C

Table 3 Summary Table of Survey Results

Table 3- WellWater and Sewage Survey

Sample #	Nitrate-Nitrogen mg/l	Fecal Coliform Count/100 ml	Total Coliform Count/100 ml	Water Source	Well Type	Well Depth (ft.)	Casing Used	Distance from Septic	Well Orientation to Septic	Water Treatment	Previous Water Testing Year - Findings	Lot Size (Acres)	No. of Dwelling	No. of On-Lot Systems	Type of Property Use	Type of Disposal System	Gray Water Disposal	Year Installed	Permit Issued	Known System Malfunction	Malfunction Times	System Pumped	Inspection for Cracks	Frequency of Pumping	System Repairs	Repair By Permit	
1	4.0	N	21	Excd	Well	Drilled	200	Unk	400	Up Hill	Partical																
2	1.9	N	89	Excd	Well	Dug	18	Unk	100	Up Hill		Mineral	0.5	1	1	Residential	Septic Tank/ Ingrnd Bed	Trench	1958	Unk	None	N/A	1996	Unk	3-4 Years	No	N/A
3	4.5	P	130	Excd	Well	Drilled	299	Yes	100	Up Hill		None	90	1	1	Residential	Septic Tank/ Ingrnd Bed	Trench	pre 1969	No	None	N/A	Yes	Unk	2 Times	No	N/A
4	3.3	N	3	Excd	Well	Drilled	225	Yes	150	Up Hill		1993-None	1	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1979	Yes	Unk	N/A	1997	Yes	5 Years	No	N/A
5	9.2	N	12	Excd	Well	Drilled	Unk	Unk	50	Up Hill		1992-None	100	1	1	Residential	Septic Tank/ Ingrnd Bed	None	Unk	Unk	Sluggish Drains	Year Round	1989	Unk	Unk	Unk	Unk
6	9.6	N	9	Excd	Well	Drilled	180	Yes	100	Unk		TC	1.7	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1983	Yes	Unk	N/A	1994	Yes OK	4 Years	No	N/A
7	6.7	N	110	Excd	Well	Drilled	300	Yes	350	Up Hill			1	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1975	No	None	N/A	1998	Unk	2 Years	No	N/A
8	13.0	Excd	N		Well	Drilled	80	Yes	100	Downhill			Unk	Unk	Unk	Residential	Septic Tank/ Ingrnd Bed	Septic Tank Ingrnd Bed	1978	Yes	Wet Spongy	Spring	1993	Yes	5 Years	Fixed Leak	Unk
9	7.4	N	0		Well	Drilled	100	Yes	100	Up Hill			52	2	2	Residential	Septic Tank/ Ingrnd Bed	None	1988	Yes	None	N/A	Unk	Unk	Unk	No	N/A
10	8.5	N	0		Well	Drilled	75	Yes	250	Up Hill	Magnetic		22	1	1	Residential	Septic Tank/ Ingrnd Bed	Surface Drain	1973	No	None	N/A	1993	Unk	4-5 Years	No	N/A
11	10.0	Excd	N		Well	Drilled	120	Unk	200	Unk	UV Disinf. Softner	Nitrate	140	1	1	Residential	Septic Tank/ Ingrnd Bed	French Drain	1987	Unk	Unk	N/A	Unk	Unk	Unk	Unk	Unk
12	1.1	N	0		Well	Drilled	114	Yes	60	Up Hill	CL/UV Disinf.	1992-Total Coliform	14	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1997	Yes	Unk	N/A	1995	Yes OK	Unk	Added Tank	Unk
13	1.1	N	36	Excd	Well	Drilled	115	Unk	100	Up Hill			0.9	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1972	Yes	Unk	N/A	1995	No	9 Years	Unk	Unk
14	7.7	P	>200	Excd	Well	Drilled	150	Yes	350	Up Hill			80	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1956	No	None	N/A	1983	Unk	15 Years	New Pipe, 1983	Unk
15	6.0	N	0		Well	Drilled	755	Yes	125	Up Hill		1993	0.75	1	1	Residential	Septic Tank/Sand Mound	None	1993	Yes	Unk	N/A	1997	Unk	4 Years	Unk	Unk
16	8.9	N	0		Well	Drilled	200	Yes	250	Flat			2	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1983	Yes	None	N/A	1995	Unk	2-3 Years	No	N/A
17	8.5	N	1	Excd	Well	Drilled	130	Yes	250	Unk		Total Coliform	1	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1978	Yes	None	N/A	No	N/A	N/A	No	N/A
18	1.9	N	4	Excd	Well	Drilled	140	Yes	100	Up Hill			1	1	1	Residential	Septic Tank/ Ingrnd Bed	French Drain	Unk	Unk	Unk	N/A	1984	Unk	12 Years	Septic Tank, 1984	Unk
19	5.2	N	0		Well	Drilled	255	Yes	100	Up Hill		4/1992-None	2	1	1	Residential	Septic Tank/ Ingrnd Bed	Unk	1960	Yes	None	N/A	1995	No	9 Years	No	N/A
20	16.0	Excd	P	Excd	Well	Drilled	100	Yes	300	Up Hill		None	100	1	1	Residential	Septic Tank/ Ingrnd Bed	French Drain	1983	No	None	N/A	Unk	Unk	7 Years	No	N/A
21	8.2	N	2	Excd	Well	Drilled	70	Yes	300	Up Hill			21	1	1	Residential	Septic Tank/ Ingrnd Bed	French Drain	1976	No	None	N/A	No	N/A	None	No	N/A
22	0.3	N	>200	Excd	Well	Drilled	167	Yes	150	Up Hill	Softner	1996-Iron	3	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1976	Yes	Unk	N/A	1994	Yes	Unk	No	N/A
23	7.7	P	6	Excd	Well	Drilled	70	Yes	175	Up Hill		1 Coliform	3.85	1	1	Residential	Septic Tank/ Ingrnd Bed	French Drain	1973	Unk	None	N/A	1996	No	Unk	Unk	Unk
24	1.8	N	78	Excd	Unk	Unk	Unk	Unk	Unk	Unk			Unk	Unk	Unk	Residential	Septic Tank/ Ingrnd Bed	None	Unk	Unk	Unk	N/A	Unk	Unk	Unk	Unk	Unk
25	4.1	N	1	Excd	Well	Drilled	90	Yes	150	Up Hill		None	120	1	1	Residential	Septic Tank/ Ingrnd Bed	French Drain	1958	No	None	N/A	1983	No	15 Years	Unk	Unk
26	5.5	N	0		Well	Drilled	Unk	Yes	150	Unk			Unk	Unk	Unk	Residential	Septic Tank/Sand Mound	Unk	1997	Unk	Unk	N/A	Unk	Unk	Unk	Unk	Unk
27	5.1	P	>200	Excd	Well	Drilled	210	Yes	Unk	Unk			Unk	Unk	Unk	Residential	Septic Tank/ Ingrnd Bed	Dry Well	1958	Unk	Unk	N/A	Yes	Unk	2 Years	New Pipe/Tank	Unk
28	2.8	P	70	Excd	Unk	Unk	Unk	Unk	Unk	Unk			Unk	Unk	Unk	Residential	Septic Tank/ Ingrnd Bed	None	Unk	Unk	Unk	N/A	Unk	Unk	Unk	Unk	Unk
29	3.7	N	0		Well	Drilled	189	Yes	175	Unk		1981-None	1	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1972	Yes	None	N/A	1994	Yes	22 Years	No	N/A
30	2.7	N	0		Well	Drilled	150	Unk	Unk	Unk	pH Chem Feed		60	1	1	Residential	Septic Tank/ Ingrnd Bed	Unk	Unk	Unk	Unk	N/A	Unk	Unk	Unk	Unk	Unk
32	13.0	Excd	N		Well	Drilled	150	Yes	Unk	Up Hill			Unk	Unk	Unk	Residential	Septic Tank/ Ingrnd Bed	None	Unk	Unk	Unk	N/A	Unk	Unk	Unk	Unk	Unk
33	7.2	N	12	Excd	Well	Drilled	112	Yes	100	Up Hill		1990-slight	50	1	1	Residential	Septic Tank/ Ingrnd Bed	Pipe to Ditch	Unk	No	Unk	N/A	1978	Yes	Unk	Septic tank Replaced	No
34	9.5	N	0		Well	Drilled	250	Yes	100	Up Hill			7	1	2	Residential	Septic Tank/ Ingrnd Bed	French Drain	1985	Yes	Unk	N/A	Unk	Yes	1 Time	No	N/A
35	3.9	N	0		Well	Drilled	100	Yes	75	Up Hill	Iodine	1997	90	1	1	Residential	Septic Tank/ Ingrnd Bed	None	pre 1990	Unk	Unk	N/A	Unk	No	1 Time	Tank Replaced, 1990	No
36	6.6	N	0		Well	Drilled	60	Yes	80	Down Hill		1968	30	1	1	Residential	Old Well	Pipe to Surface	1948	No	System Overflow	Seasonal	No	N/A	None	No	N/A
37	13.0	Excd	P	Excd	>200	Excd	Well	Drilled	180	Yes	150	Up Hill				Residential	Cess Pool/Ingrnd Bed	Seepage Pit	1966	No	Odors	Seasonal	Feb. 1998	No	10 Years	No	N/A
38	6.1	N	9	Excd	Well	Drilled	205	Yes	100	Up Hill			0.94	1	1	Commercial	Septic Tank/ Ingrnd Bed	None	1980	Yes	None	N/A	1993	Yes	13 Years	No	N/A
39	8.3	N	9	Excd	Well	Drilled	225	Yes	100	Up Hill		4/1989-None	1.2	1	1	Residential	Septic Tank/Ingrnd Trench	None	1989	Unk	Unk	N/A	1997	Unk	8 Years	Unk	Unk
40	2.0	N	0		Well	Drilled	100	Yes	40	Up Hill			11.5	1	1	Residential	Septic Tank/ Ingrnd Bed	None	Unk	Unk	None	N/A	No	N/A	None	No	Unk
41	6.5	N	0		Well	Drilled	100	Yes	100	Up Hill			1	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1992	Yes	Unk	N/A	Unk	Unk	Unk	Tank Replaced, 1993	Yes
42	0.2	N	3	Excd	Well	Unk	30	Yes	150	Up Hill		Periodically-None	110	1	1	Residential	Holding Tank	None	1980	Yes	Unk	N/A	May-98	No	3 Months	No	N/A
43	0.0	N	1	Excd	Well	Drilled	260	Yes	200	Down Hill		Yes-None	32	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1990	Yes	None	N/A	No	N/A	N/A	No	N/A
44	7.0	N	0		Well	Drilled	205	Yes	250	Up Hill			4.8	1	1	Residential	Septic Tank/Sand Mound	None	1996	Yes	None	N/A	Unk	N/A	Unk	No	N/A
45	8.0	P	>200	Excd	Well	Drilled	100	Yes	150	Up Hill		1988-None	100	1	1	Residential	Cess Pool/Ingrnd Trench	Pipe to Ditch	1953	No	None	N/A	Unk	N/A	Unk	No	N/A
46	9.9	N	0		Well	Drilled	230	Yes	150	Up Hill			1.5	1	1	Residential	Septic Tank/ Ingrnd Bed	French Drain	1989	Yes	Green Lush Grass	Seasonal	No	N/A	None	No	N/A
48	7.8	N	0		Unk	Unk	Unk	Unk	Unk	Unk			Unk	0	1	Commercial	Holding Tank	Unk	Unk	Unk	N/A	N/A	Unk	Unk	Unk	Unk	Unk
49	3.9	N	0		Well	Drilled	225	Yes	120	Up Hill			2	1	1	Residential	Cesspool/Ingrnd Bed	Pipe to Surface	1958	No	None	N/A	No	Unk	None	Line, Drain Field Repaired	Unk
50	5.9	P	>200	Excd	Well	Drilled	60	Yes	50	Up Hill	UV Disinf.	Yes	1	1	1	Residential	Septic Tank/ Ingrnd Bed	Ingrnd Bed	1968	No	Unk	N/A	No	Unk	None	New Septic Tank	Yes
51	0.3	N	0		Well	Drilled	80	Yes	100	down hill			1	1	1	Residential	Septic tank/Pipe to Ditch	Pipe to Ditch	old	No	Unk	N/A	No	n/a	None	Unk	Unk

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53	5.7	P Excd	>200 Excd	Spring	N/A	N/A	N/A	600	Up Hill			40	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1989	Yes	Unk	N/A	1996	No	7 Years	No	N/A
54	4.4	N	0	Well	Drilled	230	Yes	105	Down Hill			1.5	1	1	Residential	Septic Tank/Sand Mound	None	1996	Yes	Unk	N/A	Unk	Unk	Unk	No	N/A
55	7.6	N	0	Well	Drilled	100	Yes	200	Down Hill			50	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1968	Yes	Unk	N/A	May-98	Yes	Unk	No	N/A
56	4.2	N	6 Excd	Well	Drilled	Unk	Unk	150	Up Hill			1.182	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1973	Unk	Green Lush Grass	N/A	1988	Unk	Unk	No	N/A
57	3.4	N	0	Well	Drilled	363	Yes	100	Up Hill	UV Disinf.	1994-None	1	1	1	Residential	Septic Tank/ Ingrnd Bed	Pipe to Ditch	1953	Unk	None	N/A	1988	No	22 Years	Unk	Unk
58	3.6	N	0	Well	Drilled	300	Yes	200	Up Hill	Softner	1995-None	3	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1984	Yes	Unk	N/A	Unk	Unk	Unk	No	N/A
59	7.0	N	0	Well	Drilled	147	Yes	75	Up Hill			0.88	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1963	Unk	None	N/A	1993	Unk	6 Years	New Lid	Unk
60	6.8	N	0	Well	Drilled	200	Yes	150	Up Hill			16	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1975	Yes	Lush Grass / Water Ponding	Seasonal	1992	Unk	17 Years	Drain Field Repaired	No
61	13.0	Excd	1	Well	Drilled	168	Yes	100	Unk		1997-None	Unk	1	2	Residential	Septic Tank/ Ingrnd Bed	None	1988	Yes	Unk	N/A	1996/1998	No	Unk	No	N/A
62	3.7	N	0 Excd	Well	Drilled	220	Yes	Unk	Unk		1976-None	1	1	1	Commercial	Septic Tank/ Ingrnd Bed	None	1976	Yes	Unk	N/A	1997	Yes None	3 Years	No	N/A
63	12.0	Excd	0	Well	Drilled	165	Yes	150	Up Hill		1986-None	2	1	1	Residential	Septic Tank/ Ingrnd Bed	None	Unk	Unk	Green Lush Grass	Seasonal	1996	Yes None	2 Years	Unk	Unk
64	7.6	P	>200	Excd	Well	Drilled	110	Unk	Unk			1	1	1	Residential	Septic Tank/ Ingrnd Bed	Pipe to Ditch	1952	Unk	Unk	N/A	Unk	Unk	2 Years	Unk	Unk
65	8.8	P	>200	Excd	Well	Drilled	63	Yes	100	Up Hill		1996-None	85	1	1	Residential	Septic Tank/ Ingrnd Bed	Pipe to Surface	Unk	Unk	Unk	N/A	Unk	Unk	Unk	Unk
66	5.5	N	12 Excd	Well	Drilled	200	Yes	Unk	Unk		1996-Coliform	1	1	1	Residential	Cess Pool/Pipe to Ditch	Pipe to Ditch	Unk	Unk	None	N/A	No	N/A	None	Unk	Unk
67	7.8	N	70 Excd	Well	Drilled	Unk	Unk	Unk	Unk		Yes-None	2	1	1	Residential	Septic Tank/Ingrnd Bed	None	1993	Yes	None	N/A	1997	Unk	1 Year	Tank Replaced	Unk
68	3.8	N	1 Excd	Well	Drilled	125	Yes	Unk	Unk		1981-Fecial Total Coliform	Unk	1	1	Residential	Septic Tank/Seepage Pit /Ingrnd Bed	None	1973	Unk	Ponding/Slow Drains/Oder	N/A	1995	Yes	3 Years	Replaced Drain Field, 1993	Yes
69	0.1	N	>200	Excd	Spring	N/A	N/A	400	Up Hill			9	3	2	Residential	Septic Tank/Sand Mound	None	1990	Yes	Unk	N/A	1998	No	2 Years	no	N/A
70	2.8	N	10 Excd	Well	Drilled	102	Yes	120	Up Hill		1981-None	1	1	1	Residential	Septic Tank/ Ingrnd Bed	Pipe to Ditch	Unk	No	Unk	N/A	No	N/A	None	no	N/A
71	10.0	Excd	29 Excd	Well	Drilled	165	Yes	50	Up Hill	Softner		1	2	1	Residential	Septic Tank/ Ingrnd Bed	None	1974	Yes	None	N/A	1994	Yes, None	3 Years	Tank Drain Field Replaced	Yes
72	15.0	Excd	>200	Excd	Well	Drilled	104	Yes	150	Up Hill		Unk	1	1	Residential	Septic tank/Ingrnd Trench	None	1948	Unk	Unk	N/A	Unk	Unk	None	New tank, 1995	Unk
73	1.0	N	0	Well	Drilled	600	Yes	140	Down Hill			20	1	1	Residential	Septic Tank/Sand Mound	None	1996	Yes	None	N/A	No	N/A	None	No	N/A
74	3.3	N	0	Well	Drilled	75	Yes	75	Down Hill		1995-None	88	2	2	Residential	Septic Tank/ Ingrnd Bed	None	1988	Yes	None	N/A	No	N/A	None	Unk	Unk
75	5.3	N	0	Well	Drilled	120	Yes	50	Unk	Softner		2	1	1	Residential	Septic Tank/ Ingrnd Bed	Seepage Pit	1973	Unk	Unk	N/A	1997	No	Unk	No	N/A
77	5.7	Excd	1 Excd	Well	Drilled	400	Yes	Unk	Unk		1995- nop bacteria	Unk	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1983	Unk	Unk	N/A	1995	Unk	Unk	Unk	Unk
78	11.0	N	100 Excd	Well	Drilled	150	Yes	150	Up Hill			1	1	1	Residential	Septic Tank/ Ingrnd Bed	Garden	Unk	Yes	Unk	N/A	1993	Yes None	as needed	No	Unk
79	5.9	N	41 Excd	Well	Drilled	270	Unk	125	Up Hill		1992-None	0.75	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1974	Yes	None	N/A	1995	Yes None	4 Years	No	N/A
80	2.8	N	0	Well	Drilled	100	Yes	150	Up Hill		1997-None	1.5	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1974	Yes	Unk	N/A	1997	Yes None	Unk	No	N/A
81	2.6	N	1 Excd	Well	Drilled	80	Yes	80	Up Hill			1.3	1	1	Residential	Septic Tank/ Ingrnd Bed	Pipe to Stream	Unk	Unk	Unk	N/A	1995	Unk	2 Times	No	N/A
82	5.6	N	0	Well	Drilled	555	Yes	100	Up Hill		1984-None	0.74	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1984	Yes	Green Lush Grass	N/A	1997	None	Unk	No	N/A
83	0.1	N	78 Excd	Well	Drilled	60	Yes	100	Up Hill			1	1	1	Residential	Septic Tank/ Ingrnd Bed	Pipe to Ditch	1953	Unk	Green Lush Grass	Seasonal	1996	No	as needed	No	N/A
84	7.8	N	120 Excd	Well	Drilled	217	Yes	175	Up Hill	Softner	1994-None	3	1	1	Residential	Septic Tank/ Ingrnd Bed	None	1988	Yes	Unk	N/A	Unk	Unk	Unk	Unk	Unk

P- Positive
 N- Negative
 Unk - Unknown
 Excd - Exceeds
 Ingrnd - Ingrnd
 > - Greater Than