

**Observation Wells Residual Analysis
Indian Lake Borough Waterworks
PWSID# 4560025
Somerset County, Pennsylvania
Source Water Protection Technical Assistance Program**

Well ID#	Well Depth	Elevation	Observed Head	Confidence	Computed
	(ft below grade)	(ft amsl)*	(ft amsl)*	Interval (ft)	Head (ft amsl)*
1	153	2303	2285	18	2288
2	90	2303	2263	40	2270
3	185	2320	2292	28	2284
4	180	2474	2429	45	2444
5	132	2484	2434	50	2450
6	247	2231	2205	26	2213
8	197	2270	2205	65	2212
10	198	2490	2400	180	2410
11	35	2290	2261	58	2254
12	70	2290	2230	120	2244
13	100	2277	2195	164	2245
14	70	2290	2232	116	2245
15	72	2379	2344	70	2342
16	145	2526	2501	50	2498
17	100	2290	2255	70	2240
18	322	2385	2313	144	2356
19	150	2546	2491	110	2485
20	98	2457	2392	130	2422
21	140	2552	2495	114	2503
22	447	2359	2249	220	2249
23	57	2477	2446	62	2443
25	120	2477	2447	60	2421
26	122	2303	2263	80	2263
27	197	2320	2230	180	2274
28	53	2470	2467	6	2489
29	55	2418	2408	20	2413
30	55	2513	2507	12	2498
31	157	2431	2393	76	2396
32	77	2241	2223	36	2238
35	90	2303	2286	34	2298
37	90	2303	2286	34	2298
38	92	2313	2293	40	2296
39	87	2513	2482	62	2490
40	115	2320	2245	150	2324
41	135	2411	2336	150	2323