



August 25, 2023

West Amwell Township
 150 Rocktown Lambertville Road
 Ringoes, NJ 08551
 Attn: Gary Hoyer

Dear Mayor,

Stover's Wells and Pumps was contracted to monitor the following wells at the addresses noted below during the pump test completed at 638 Brunswick Pike on August 22, 2023.

Please see the summary of the monitoring for all locations.

Property Location and Owner	Address
Location 1 [REDACTED]	7 Lake Drive
Location 2 [REDACTED]	625 Brunswick Pike
Location 3 [REDACTED]	649 Brunswick Pike

Location 1:

7 Lake Drive	Time	Depth to Water Level	Change
Baseline	6:31am	39.1	
Pump test started 7:52	8:02	39.2	--
	8:43	39.4	-0.2
	10:08	39.0	+0.4
	11:08	39.0	0.0
	12:08 pm	38.9	+0.1
	1:07	38.6	+0.3
	2:00	39.0	-0.4
Pump test end 4:00	3:55	39.4	-0.4

During this monitoring no significant change was noted. No post recovery was necessary. No interference was noted.

Location 2:

625 Brunswick Pike	Time	Depth to Water Level	Change
Baseline	6:17	40.8	
Pump test started 7:52	7:57	38.9	--
	8:50	37.9	+1.0
	10:15	36.7	+1.2
	11:15	35.6	+1.1
	12:15	35.2	+0.4
	1:12	34.4	+1.2
	2:12	34.0	+0.4
	3:04	33.6	+0.4
Pump test end 4:00	3:55	34.2	-0.6
Post Recovery	4:47	32.6	+1.6

During this monitoring no significant change was noted. Post recovery shows water level is higher than the initial water level taken at pump test start. No interference was noted.

Location 3:

649 Brunswick Pike	Time	Depth to Water Level	Change
Baseline	6:25	38.1	
Pump test started 7:52	8:00	35.6	--
	8:46	36.8	-1.2
	10:12	38.9	-2.1
	11:12	39.7	-0.8
	12:12	40.6	-0.9
	1:10	41.0	-0.4
	2:09	41.5	-0.5
	3:09	41.8	-0.3
Pump test end 4:00	3:59	42.0	-.02
Post Recovery	4:47	41.0	+1.0
	5:33	39.9	+1.1

While this well does show some interference, the amount removed from the reservoir amounts to approximately 9.1 gallons during an 8-hour period (1.4 gallons per foot x 6.4 ft of change). In addition, the well recovered at roughly 1.4 gallons per hour.

Sincerely Submitted,

Tom Stover
President