

Warwick Township Municipal Authority
Lititz System – PWSID# 7360116
2019 Lead and Copper Water Monitoring Results

Lead Results

Sample No.	Sample ID	Location	Concentration (ppb)	Comment
1	831	Green Acre Road	Not Detected (< 2)	
2	832	Winding Way	Not Detected (< 2)	
3	837	Crosswinds Drive	Not Detected (< 2)	
4	838	Winding Way	Not Detected (< 2)	
5	841	Pinewood Avenue	Not Detected (< 2)	
6	842	Buttonwood Drive	Not Detected (< 2)	
7	843	Lakeview Drive	Not Detected (< 2)	
8	845	Regents Drive	Not Detected (< 2)	
9	847	Windwood Place	Not Detected (<2)	
10	848	Brookfield Road	Not Detected (< 2)	
11	849	Brookfield Road	Not Detected (< 2)	
12	850	Appaloosa Drive	Not Detected (< 2)	
13	851	Coventry Lane	Not Detected (< 2)	
14	852	Coventry Lane	Not Detected (< 2)	
15	854	Pepperton Court	Not Detected (< 2)	
16	855	Buttonwood Drive	Not Detected (< 2)	
17	857	Crosswinds Drive	Not Detected (< 2)	
18	858	Branstock Court	Not Detected (< 2)	90th percentile result
19	859	Branstock Court	Not Detected (< 2)	
20	853	Crosswinds Drive	6	

ppb = parts per billion

Action Level for lead = 15 ppb

Per regulatory requirements the 90th percentile result of < 2 ppb is below the Action Level of 15 ppb for lead; therefore, **water quality is in compliance for lead.**

Copper Results

Sample No.	Sample ID	Location	Concentration (mg/L)	Comment
1	841	Pinewood Avenue	0.083	
2	857	Crosswinds Drive	0.167	
3	852	Coventry Lane	0.188	
4	831	Green Acre Road	0.189	
5	850	Appaloosa Drive	0.212	
6	859	Branstock Court	0.375	
7	843	Lakeview Drive	0.376	
8	842	Buttonwood Drive	0.407	
9	858	Branstock Court	0.424	
10	838	Winding Way	0.511	
11	845	Regents Drive	0.518	
12	847	Windwood Place	0.532	
13	854	Pepperton Court	0.548	
14	851	Coventry Lane	0.560	
15	832	Winding Way	0.858	
16	855	Buttonwood Drive	0.866	
17	837	Crosswinds Drive	0.903	
18	848	Brookfield Road	0.923	90 th percentile result
19	853	Crosswinds Drive	1.199	
20	849	Brookfield Road	1.257	

mg/L = milligrams per liter (parts per million)

Action Level for copper = 1.3 mg/L

Per regulatory requirements the 90th percentile result of 0.923 mg/L is below the Action Level of 1.3 mg/L for copper; therefore, **water quality is in compliance for copper.**