

**Warwick Township Municipal Authority
Rothsville System – PWSID# 7360120
2016 Lead and Copper Water Monitoring Results**

Lead Results

Sample No.	Sample ID	Location	Concentration (ppb)	Comment
1	012	Pleasant Hill Drive	Not Detected (<2)	
2	014	East Windy Hill	Not Detected (<2)	
3	016	Sunrise Drive	Not Detected (<2)	
4	017	Sunrise Drive	Not Detected (<2)	
5	013	Hurst Boulevard	2.4	
6	023	Brian Drive	2.6	
7	011	Pleasant Hill Drive	3	
8	021	Main Street	3.6	
9	019	Windy Hill Drive	4.3	90 th percentile result
10	015	Windy Hill Drive	5.7	

ppb = parts per billion

Action Level for lead = 15 ppb

Per regulatory requirements the 90th percentile result of 4.3 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	012	Pleasant Hill Drive	0.0068	
2	023	Brian Drive	0.029	
3	011	Pleasant Hill Drive	0.049	
4	013	Hurst Boulevard	0.058	
5	016	Sunrise Drive	0.091	
6	015	Windy Hill Drive	0.15	
7	017	Sunrise Drive	0.15	
8	014	East Windy Hill	0.19	
9	021	Main Street	0.21	90 th percentile result
10	019	Windy Hill Drive	0.29	

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

Action Level for copper = 1.3 mg/L

Per regulatory requirements the 90th percentile result of 0.21 mg/L is below the Action Level of 1.3 mg/L for copper; therefore, **water quality is in compliance for copper.**