

Charles Town Utility Board

Lead Monitoring Results

By Street Listing, 2017 - 1st Half

At 4/26/2017 - Twenty eight (28) of sixty (60) results received.

At 5/2/2017 - Twenty seven (27) additional of sixty (60) results received.

At 5/10/2017 - Five (5) additional of sixty (60) results received.

At 5/20/2017 - One (1) additional resample result received.

As of February 27, 2017, the West Virginia Bureau of Public Health requires that results be measured against the MDL (Method Detection Limit) of 0.0002 mg/l or 0.2 ppb (parts per billion).

Where the result is less than the MDL (0.2 ppb) the result is shown as <0.2 or less than 0.2 ppb.

The PQL (Practical Quantitation Level) or the lowest level that can be reliably achieved with the specified limits of precision and accuracy during routine laboratory operating conditions.

In 2016, the REIC Lab test result was measured against a PQL of 0.0010 mg/l or 1 ppb (part per billion).

Where the result was less than the PQL (1 ppb) the result below is shown as <1.0 or less than 1 ppb.

The EPA "lead action level" is 15 ppb.

Collection Date	Location	Block	Result in ppb
4/26/2017	N. West Street, Charles Town	200	0.2
4/26/2017	N. West Street, Charles Town	200	<0.2
4/26/2017	N. West Street, Charles Town	200	<0.2
4/26/2017	N. West Street, Charles Town	200	<0.2
4/26/2017	N. West Street, Charles Town	200	<0.2
4/26/2017	Higgs Blvd, Charles Town	100	0.5
4/26/2017	Higgs Blvd, Charles Town	100	<0.2
4/26/2017	Maple Ave, Charles Town	100	0.8
4/26/2017	N. Center Street, Charles Town	100	1.2
4/26/2017	Augustine Avenue, Charles Town	200	0.3
4/26/2017	S. Mildred Street, Charles Town	600	1.1
4/26/2017	4th Circle, Charles Town	100	0.4
4/26/2017	Euclid Avenue, Charles Town	400	0.3
4/26/2017	W. 2nd Avenue, Ranson	200	<0.2
4/26/2017	S. Fairfax Blvd, Ranson	300	4.0
4/26/2017	E. 2nd Avenue, Ranson	200	0.3
4/26/2017	E. 4th Avenue, Ranson	100	1.3
4/26/2017	N. Mildred Street, Ranson	600	0.2
4/26/2017	E. 5th Avenue, Ranson	200	2.0
4/26/2017	Boundary Street, Ranson	200	0.4
4/26/2017	N. Mildred Street, Ranson	800	1.3
4/26/2017	Rome Ave, Ranson	10	<0.2
4/26/2017	Peachtree Drive, Ranson	100	0.2
4/26/2017	Lemon Road, Ranson	100	0.6
4/26/2017	Stark Road, Ranson	10	0.2
4/26/2017	Burns Street, Ranson	500	0.8
4/26/2017	N. Church Street, Charles Town	200	<0.2
4/26/2017	S. George Street, Charles Town	1100	8.0

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In 2016, the REIC Lab test result was measured against a PQL of 0.0010 mg/l or 1 ppb (part per billion).

Where the result was less than the PQL (1 ppb) the result below is shown as <1.0 or less than 1 ppb.

The EPA "lead action level" is 15 ppb.

5/2/2017	Belvedere Farm Lane, Charles Town	10	0.7
5/2/2017	Morison Street, Charles Town *	500	148.0
5/2/2017	Morison Street, Charles Town	500	<0.2
5/2/2017	S. Lawrence Street, Charles Town	400	<0.2
5/2/2017	Mallard Court, Charles Town	10	0.5
5/2/2017	Mallard Court, Charles Town	10	0.4
5/2/2017	Fulton Avenue, Charles Town	200	<0.2
5/2/2017	Finish Line Avenue, Ranson	500	0.4
5/2/2017	E. 4th Avenue, Ranson	200	0.3
5/2/2017	W. 2nd Avenue, Ranson	400	3.9
5/2/2017	Valley Branch Drive, Ranson	100	<0.2
5/2/2017	E. 7th Avenue, Ranson	100	<0.2
5/2/2017	S. Preston Street, Ranson	300	1.3
5/2/2017	S. Preston Street, Ranson	300	1.4
5/2/2017	N. Preston Street, Ranson	600	0.7
5/2/2017	N. Preston Street, Ranson	600	0.9
5/2/2017	N. Fairfax Blvd, Ranson	300	<0.2
5/2/2017	Rome Ave, Ranson	10	0.2
5/2/2017	Lemon Road, Ranson	10	0.4
5/2/2017	N. Mildred Street, Ranson	900	1.5
5/2/2017	N. Mildred Street, Ranson	800	0.8
5/2/2017	Berkeley Court, Charles Town	10	0.8
5/2/2017	Berkeley Court, Charles Town	10	0.9
5/2/2017	Tuscawilla Drive, Charles Town	10	3.4
5/2/2017	Wolfcraft Way, Charles Town	10	<0.2
5/2/2017	Sunlite Drive, Charles Town	10	0.2
5/10/2017	E North Street, Charles Town	200	6.1
5/10/2017	Middleway Pike, Charles Town	11000	<0.2
5/10/2017	Newington Court, Charles Town	10	0.3
5/10/2017	4th Circle, Charles Town	100	1.0
5/10/2017	Blakeley Place, Charles Town	100	2.3
5/20/2017	Morison Street, Charles Town **	500	0.5

* Resampling

** Resample Result