

# Greater Ouachita Water Company Brownville Water System Lead Copper Rule Materials Inventory

To the best of Greater Ouachita Water System knowledge from repairing and replacing numerous lines in the **Brownville Water System LA1073004**, the following materials have been found to be in use in the water distribution system:

- A/C
- PVC
- Cast iron
- Copper
- Galvanized iron
- PE Pipe
- Steel

No lead main lines have been observed in the Brownville Water distribution system.

Types of service lines that have been observed in the Brownville Water system:

- Copper
- Galvanized iron
- PEX
- PVC

No lead service lines have been observed in the Brownville Water System.

The following home plumbing materials may be used in the homes of the Brownville Water System:

- Cast Iron
- Galvanized iron
- Copper
- PEX
- PVC

The following is a summary of the historical lead and copper results in mg/L for the Brownville Water System LA1073004:

Location	2011 Copper	2011 Lead	2014 Copper	2014 Lead	2017 Copper	2017 Lead
Pankey Rd	0.30	0.001	0.6	0.001	0.80	0.005
Arrant Rd	0.00	0.001	0.00	0.002	0.0	0.001
Watkins	0.20	0.002	0.10	0.002	0.4	0.003
West Olive Apts	0.20	0.002	0.10	0.002	0.20	0.003
Debra Ln	0.10	0.001	0.00	0.002	0.60	0.002
Debra Ln	0.10	0.002	0.20	0.010	0.10	0.003
Debra Ln	0.10	0.001	0.00	0.001	0.20	0.001
Debra Ln	0.30	0.001	0.00	0.003	0.30	0.003
Debra Ln	0.10	0.001	0.00	0.001	0.00	0.001
Dianne St	0.10	0.004	0.10	0.010	0.90	0.002
Dianne St	0.20	0.001	0.00	0.004	0.50	0.028
Dianne St	0.20	0.002	0.00	0.001		
Dianne St	0.10	0.001	0.10	0.002	0.8	0.015
Dianne St	0.00	0.003	0.00	0.005	0.10	0.003
Westwood	0.10	0.000	0.00	0.004	0.10	0.001
Westwood	0.00	0.001	0.00	0.009	0.10	0.002
Westwood	0.00	0.001	0.00	0.004	0.40	0.007
McKeever	0.00	0.002	0.00	0.002	0.10	0.008
Ventura	0.10	0.001	0.00	0.004	0.30	0.001
Debra Ln	0.20	0.001	0.40	0.007	0.7	0.002

The action level for lead is 0.015 mg/L. The action level for copper is 1.3 mg/L