

# Greater Ouachita Water Company

## Kiroli Darbonne Water System

### Lead Copper Rule Materials Inventory

To the best of Greater Ouachita Water System knowledge from repairing and replacing numerous lines in the **Kiroli Darbonne Water System LA1073020**, 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 Kiroli Darbonne Water distribution system.

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

- Copper
- Galvanized iron
- PEX
- PVC

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

The following home plumbing materials may be used in the homes of the Kiroli Darbonne 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 Kiroli Darbonne Water System LA1073020:

| Location                | 2012<br>Copper | 2012<br>Lead | 2015<br>Copper | 2015<br>Lead | 2018<br>Copper | 2018<br>Lead |
|-------------------------|----------------|--------------|----------------|--------------|----------------|--------------|
| Towering<br>Oaks Circle | 0.3            | 0.001        | 0.1            | 0.002        | 0.4            | <0.001       |
| Kenny Lane              | 0.1            | 0.001        | 0.1            | 0.002        | 0.1            | <0.001       |
| Sebron Lane             | 0.3            | 0.001        | 0.3            | 0.001        | <0.1           | <0.001       |
| Elmwood Dr              | 0.2            | 0.002        | 2.5            | 0.001        | 0.2            | 0.001        |
| Chantilly Dr            | 0.3            | 0.001        | 0.1            | 0.003        | 0.2            | 0.001        |
| Andre Dr                | 0.2            | 0.002        | 0.3            | 0.002        | 0.2            | 0.002        |
| Wall<br>Williams Rd     | 0.0            | 0.001        | 0.1            | 0.001        | 0.1            | 0.002        |
| Restful<br>Homes Rd     | 0.0            | 0.002        | 0.1            | 0.03         | <0.1           | 0.001        |
| Restful<br>Homes Rd     | 0.0            | 0.001        | 0.0            | 0.001        | <0.1           | 0.001        |
| Old<br>Darbonne<br>Rd   | 0.3            | 0.006        | 0.2            | 0.002        | 0.1            | 0.001        |
| Old<br>Darbonne<br>Rd   | 0.2            | 0.002        | 0.1            | 0.001        | <0.1           | 0.002        |
| T John Rd               | 0.2            | 0.001        | 0.0            | 0.001        | 0.2            | <0.001       |
| Elmwood Dr              | 0.3            | 0.002        | 0.2            | 0.001        | 0.3            | 0.002        |
| Bluff Dr                | 0.0            | 0.001        | 0.4            | 0.002        | 0.3            | <0.001       |
| Cooley Rd               | 0.5            | 0.004        | 0.1            | 0.001        | 0.1            | <0.001       |
| Elmwood Dr              | 0.1            | 0.000        | 0.1            | 0.003        | <0.1           | <0.001       |
| Belmont Dr              | 0.0            | 0.001        | 0.0            | 0.002        | 0.3            | <0.001       |
| Walnut Dr               | 0.2            | 0.001        | 0.3            | 0.001        | 0.1            | 0.002        |
| Fernwood<br>Dr          | 0.2            | 0.001        | 0.2            | 0.001        | <0.1           | 0.002        |
| Lafayette Dr            | 0.2            | 0.002        | 0.0            | 0.001        | <0.1           | <0.001       |

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