The final service line inventory for Delta City has been classified as non-lead; meaning no lead, galvanized downstream of lead, or unknown service lines were found. The system was determined to be non-lead by performing a detailed review of all available records including but not limited to the following:

Aerial Imagery/Historical Imagery

Plumbing codes and records

Water system records, Construction as-built drawings
Installation and construction dates

Minimum Service Line Verification Methods/Predictive Modeling was used to achieve 95% level of statistical confidence.

A validation pool was established by determining the minimum number of validations required. The selection was based off the randomly selected procedure outlined in the state's guidance document. The randomly selected investigation pool had their verification method by field inspection (meter pit verification, customer data, customer survey service line evaluations, verification of service line coming into home).

Software utilized to manage data and water service connections such as: ESRI ArcGIS, AutoCAD, Excel



Mason Lunt E.I.T.

malunt@sunrise-eng.com
25 E 500 N St, Fillmore, Utah 84631
TEL 435.743.6151
sunrise-eng.com