

Demo Site Information - USEPA Arsenic Demonstration Project

State: _____ State contact person: _____ Telephone No. _____

Mailing address _____ e-mail address: _____

Utility Information

| | | |
|----------------|------------|-------------------------------------|
| Location | City/Town: | Address: |
| Contact person | Name: | Tel No. E-mail |

Utility Water Supply System Information

| | |
|---|--|
| Population served: | Source water: GW SW Mixed |
| Total System Capacity: gpd | No. of system entry points: |
| Avg Daily Production: gpd | No. of entry points that exceed the As MCL: |

Demo Site Information (Specific site)

| | |
|---|--|
| Name of site: | Source Water: GW SW Other |
| Address: | Max daily production: gpm |
| Enclosed space available for new treatment system? Yes No | If yes, amount of available space: sq ft |
| List <u>all</u> existing treatment steps in order: (Cl ₂ , IX softening, etc): Source Water: _____ _____ _____ _____ _____ _____ _____ | Identify available residual disposal options at site: (Sewer, lagoon, storage tank, etc.) _____ _____ System operators: Number: _____ Full time _____ Part time _____ |

Water Quality Information (Demo site source water)

| Analysis | Source water (Raw) | | | Distributed Water | | | Analyses | |
|-------------------------------|--------------------|-----|-----|-------------------|-----|-----|----------|-----------|
| | Max | Min | Avg | Max | Min | Avg | Number | Last Date |
| Total As | | | | | | | | |
| As III | | | | | | | | |
| As V | | | | | | | | |
| Fe | | | | | | | | |
| Mn | | | | | | | | |
| Ca | | | | | | | | |
| Mg | | | | | | | | |
| Hardness as CaCO ₃ | | | | | | | | |
| Na | | | | | | | | |
| Si | | | | | | | | |
| PO ₄ | | | | | | | | |
| SO ₄ | | | | | | | | |
| Chloride | | | | | | | | |
| pH | | | | | | | | |
| Total alkalinity | | | | | | | | |
| TOC | | | | | | | | |

Please attach available analytical data and any literature regarding existing treatment system.