|                             | LOUISIANA<br>DEPARTMENT OF HEALTH<br>Engineering Services   | 76 / 100 = 76%        |
|-----------------------------|---|-----------------------|
|                             | DIL CITY WATER WORKS<br>CADDO PWSID: LA101702   | 26                    |
|                             | 022 Water Grade   |                       |
|                             |   |                       |
| Federal Water<br>Quality    | Points deducted for federal violations, which incl<br>Treatment Technique and Maximum Contamin<br>Level Violations, may pose a public health risk over<br>extended period of time.<br>Max of 30 po  | ant<br>an -20         |
| State Water Quality         | Points deducted for state violations, which include<br>water operator, inadequate water disinfection,<br>boil notices and water outages, may lead to ot<br>issues of concern if not resolved.<br>Max of 10 po                                     | and<br>her -5         |
| Financial<br>Sustainability | Points deducted for lack of financial sustainab<br>which can affect operations and maintenance of<br>water system. An effective water rate can provide<br>the repair, maintenance, and future replacement<br>infrastructure.<br>Max of 10 po      | the<br>for<br>c of -0 |
| Operations &<br>Maintenance | Points deducted for operation and maintena<br>deficiencies noted during water system inspectio<br>which may affect the water quality being distribute<br>consumers.<br>Max of 15 po   | d to <b>-0</b>        |
| Infrastructure              | Points deducted for infrastructure deficiencies no<br>during water system inspections, which may lead<br>unsafe drinking water and/or water service disruption<br>Max of 20 po  | l to<br>on. –O        |
| Customer<br>Satisfaction    | Points deducted for customer complaints received<br>the water system and/or the Louisiana Departmen<br>Health, which are confirmed to be a water quality<br>quantity issue in the water system.<br>Max of 10 po                                   | t of<br>or -9         |
| Secondary<br>Contaminants   | Points deducted for levels of iron and/or mangangreater than the secondary maximum contamin levels. These levels do not pose a health risk but r cause undesirable water quality issues.<br>Max of 5 po   | ant<br>nay -0         |
| BONUS                       | Points granted for having an asset management pla<br>storage assessment and maintenance program; or<br>assessment & maintenance program; participation<br>management training; or participation in a capa<br>development program.<br>Max of 10 po | city +10              |

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2022 Water Grade Details OIL CITY WATER WORKS

| Standard                    | Standard<br>Maximum | Point<br>Deductions | Detailed Assessment of Standards   |     | System<br>Deductions |  |
|-----------------------------|---------------------|---------------------|--|-----|----------------------|--|
| Federal Water<br>Quality    | -30                 | 5 each              | Maximum contaminant level violations   | 2   |                      |  |
|                             |                     | 5 each              | Treatment technique violations for Lead and Copper Rule  | 0   | - 20                 |  |
|                             |                     | 10                  | Is the system non-compliant with an administrative order?  | Yes |                      |  |
| State Water<br>Quality      | -10                 | 1 each              | Chlorine violations  | 0   | - 5                  |  |
|                             |                     | 10                  | Does the water System have an operator?  | Yes |                      |  |
|                             |                     | 5 each              | Water outages and/or boil notices  | 1   |                      |  |
| Financial<br>Sustainability | -10                 | 5                   | Did the system submit an acceptable rate study or implement an adequate rate?  | Yes | - 0                  |  |
|                             |                     | 5                   | Did the water system submit an acceptable audit?   | Yes |                      |  |
|                             |                     | 10                  | Is the system under a fiscal administrator for poor financial management practices?  | No  |                      |  |
|                             |                     | 5                   | Are there other negative circumstances that affect fiscal control of the water system?   | No  |                      |  |
| Operations & Maintenance    | -15                 | 3 each              | Unresolved significant deficiencies  | 0   | - 0                  |  |
| Infrastructure              | -20                 | 5 each              | Unresolved significant deficiencies  | 0   | - 0                  |  |
| Customer<br>Satisfaction    | 10                  | 1 each              | Valid water complaints reported  | 9   | - 9                  |  |
|                             | -10                 | 10                  | Did the system submit a water complaint log?   | Yes |                      |  |
| Secondary<br>Contaminants   | -5                  | 5                   | Manganese and/or Iron level(s) over the secondary maximum contaminant level(s)   | No  | - 0                  |  |
| Bonus                       | +10                 | 5 each              | Asset management plan, storage or well assessment & maintenance plan, participation in capacity development or management training | 2   | + 10                 |  |
| Total Deductions + Bonus    |                     |                     |  | -24 |                      |  |
| Score                       |                     |                     |  |     | 76 / 100 =<br>76%    |  |