

| FACILITIES ENGINEERING OPERATING LOG   |                             |                      |                       |      |      |       |      | INSTALLATION : FORT POLK, LA                         |                                      | MONTH             | YEAR     |                                 |
|--|-----------------------------|----------------------|-----------------------|------|------|-------|------|--|--------------------------------------|-------------------|----------|---------------------------------|
| (Water - General)  |                             |                      |                       |      |      |       |      | FORT POLK NORTH HOUSING WATER (16D)<br>PWS # 1115087 |                                      | Jul               | 2019     |                                 |
| For use of this form, see AR 420-46: the proponent agency is the Office of the Chief of Engineers. |                             |                      |                       |      |      |       |      |  |                                      |                   |          |                                 |
| DATE   | DISTRIBUTION WATER 1000 GAL | CHLORINE POUNDS USED | CHEMICAL ANALYSIS     |      |      |       | PH   | FLUORIDE   | PHOSPHATE                            | REMARKS           | WELL NO. | TOTAL MONTH PRODUCTION 1000 GAL |
|  |                             |                      | OTA RESIDUAL CHLORINE |      | FREE | TOTAL |      |  |                                      |                   |          |                                 |
|  |                             |                      |                       |      |      |       |      |  |                                      |                   |          |                                 |
| 1  | 284                         | 7                    | 1.36                  | 1.40 | 7.4  | 1.2   | 1.86 |  |                                      | 15D               | 2,024    |                                 |
| 2  | 0                           | 0                    | 1.05                  | 1.32 | 7.4  | 1.3   | 2.25 |  |                                      | 16D               | 657      |                                 |
| 3  | 0                           | 0                    | 1.21                  | 1.60 | 7.3  | 1.3   | 2.59 |  |                                      |                   |          |                                 |
| 4  | 290                         | 7                    | 1.31                  | 1.49 | 7.4  | 1.3   | 2.19 |  |                                      |                   |          |                                 |
| 5  | 83                          | 2                    | 1.23                  | 1.75 | 7.3  | 1.2   | 2.13 |  |                                      |                   |          |                                 |
| 6  | 0                           | 0                    | 1.21                  | 1.67 | 7.5  | 1.3   | 2.78 |  |                                      |                   |          |                                 |
| 7  | 0                           | 0                    | 1.16                  | 1.42 | 7.5  | 1.2   | 2.84 |  |                                      | Grand Total       | 2,681    |                                 |
| 8  | 0                           | 0                    | 1.00                  | 1.12 | 7.5  | 1.1   | 1.93 |  |                                      |                   |          |                                 |
| 9  | 312                         | 15                   | 1.41                  | 1.60 | 7.2  | 1.1   | 1.51 |  |                                      |                   |          |                                 |
| 10   | 0                           | 0                    | 1.19                  | 1.21 | 7.3  | 1.2   | 1.68 |  |                                      |                   |          |                                 |
| 11   | 0                           | 0                    | 1.28                  | 1.29 | 7.2  | 1.1   | 1.77 |  |                                      |                   |          |                                 |
| 12   | 252                         | 11                   | 1.15                  | 1.30 | 7.2  | 1.2   | 1.56 |  |                                      |                   |          |                                 |
| 13   | 0                           | 0                    | 1.07                  | 1.09 | 7.4  | 1.2   | 1.65 |  |                                      |                   |          |                                 |
| 14   | 100                         | 4                    | 1.24                  | 1.30 | 7.4  | 1.2   | 1.55 |  |                                      |                   |          |                                 |
| 15   | 0                           | 0                    | 1.06                  | 1.18 | 7.3  | 1.2   | 1.72 |  |                                      |                   |          |                                 |
| 16   | 0                           | 0                    | 1.14                  | 1.41 | 7.3  | 1.2   | 1.65 |  |                                      |                   |          |                                 |
| 17   | 307                         | 14                   | 1.55                  | 1.83 | 7.2  | 1.3   | 1.67 |  |                                      |                   |          |                                 |
| 18   | 0                           | 0                    | 1.50                  | 1.90 | 7.3  | 1.3   | 1.71 |  |                                      |                   |          |                                 |
| 19   | 184                         | 10                   | 1.65                  | 1.87 | 7.2  | 1.3   | 1.59 |  |                                      |                   |          |                                 |
| 20   | 0                           | 0                    | 1.18                  | 1.31 | 7.1  | 1.2   | 1.57 |  |                                      |                   |          |                                 |
| 21   | 0                           | 0                    | 1.23                  | 1.24 | 7.1  | 1.1   | 1.62 |  |                                      |                   |          |                                 |
| 22   | 0                           | 0                    | 0.91                  | 1.02 | 7.2  | 1.2   | 1.67 |  |                                      |                   |          |                                 |
| 23   | 288                         | 13                   | 1.50                  | 1.52 | 7.1  | 1.3   | 1.63 |  |                                      |                   |          |                                 |
| 24   | 0                           | 0                    | 1.05                  | 1.11 | 7.2  | 1.2   | 1.68 |  |                                      |                   |          |                                 |
| 25   | 0                           | 0                    | 0.85                  | 1.19 | 7.3  | 1.2   | 1.70 |  |                                      |                   |          |                                 |
| 26   | 283                         | 13                   | 1.29                  | 1.32 | 7.1  | 1.2   | 1.69 |  |                                      |                   |          |                                 |
| 27   | 0                           | 0                    | 1.11                  | 1.12 | 7.2  | 1.2   | 1.53 |  |                                      |                   |          |                                 |
| 28   | 0                           | 0                    | 1.09                  | 1.10 | 7.2  | 1.2   | 1.57 |  |                                      |                   |          |                                 |
| 29   | 0                           | 0                    | 1.05                  | 1.08 | 7.2  | 1.3   | 1.61 |  |                                      |                   |          |                                 |
| 30   | 298                         | 13                   | 1.29                  | 1.40 | 7.3  | 1.2   | 1.67 |  |                                      |                   |          |                                 |
| 31   | 0                           | 0                    | 1.01                  | 1.15 | 7.3  | 1.2   | 1.55 |  |                                      |                   |          |                                 |
| TOTAL  | 2681                        | 109                  |                       |      |      |       |      |  |                                      |                   |          |                                 |
| MAX  | 312                         | 15                   | 1.65                  | 1.90 | 7.5  | 1.3   | 2.84 |  |                                      |                   |          |                                 |
| MIN  | 0                           | 0                    | 0.85                  | 1.02 | 7.1  | 1.1   | 1.51 |  |                                      |                   |          |                                 |
| AVG  | 86                          | 4                    | 1.20                  | 1.36 | 7.3  | 1.2   | 1.81 |  |                                      |                   |          |                                 |
| PREPARED BY<br><i>Noah Belcher (American Water)</i>  |                             |                      |                       |      |      |       |      | DATE<br>7/31/2019                                    | APPROVED BY<br><i>Bryan M Raisor</i> | DATE<br>7/31/2019 |          |                                 |

**FP**

FORM  
1 JULY 73

**4141**

REPLACES DA FORM 5-58, 1 MAY 63 WHICH WILL BE USED  
EDITED FROM DA 141 ON 1 SEPT 99 (FORT POLK SPECIFIC)