FACILITIES ENGINEERING OPERATING LOG

(Water - General)

For use of this form, see AR 420-46; the proponent agency is the Office of the Chief of Engineers.

INSTALLATION : FORT POLK, LA

FORT POLK SOUTH WATER (14D)
PWS # 1115065

MONTH	YEAR
Feb	2019

DATE	DISTRIBUTION WATER 1000 GAL	SODIUM HYPOCHLORITE GAL USED	CHEMICAL ANALYSIS					REMARKS	WELL NO.	TOTAL MONTH PRODUCTION 1000 GAL
			OTA RESIDUAL CHLORINE		PH	FLUORIDE	PHOSPHATE			
			FREE	TOTAL						
1	149	15	1.90	2.20	7.4	1.0	3.25		14D	3,543
2	0	0	1.86	2.06	7.5	1.0	3.30			
3	0	0	1.83	1.92	7.5	0.9	3.30			
4	0	0	1.83	2.12	7.4	0.9	3.26			
5	619	45	1.88	2.20	7.4	0.7	3.12			
6	210	15	1.84	1.96	7.3	0.9	3.17			
7	242	25	1.96	2.08	7.3	1.1	3.17		Grand Total	3,543
8	126	10	2.02	2.16	7.4	0.8	3.05			
9	0	0	1.81	1.97	7.7	0.7	3.08			
10	0	0	1.83	1.95	7.8	1.2	3.19			
11	150	10	1.70	1.93	7.5	0.8	3.08			
12	57	5	1.74	2.03	7.5	0.7	3.30			
13	79	0	1.95	2.20	7.5	0.8	3.13			
14	227	15	1.86	2.40	7.4	0.8	3.30			
15	87	5	1.83	1.94	7.3	0.9	3.30			
16	0	0	1.75	1.95	7.4	0.7	3.08			
17	0	0	1.70	1.77	7.4	1.0	3.14			
18	0	0	1.66	2.00	7.4	0.8	3.28			
19	239	20	1.68	1.98	7.4	0.7	2.95			
20	179	10	1.58	2.09	7.4	0.8	2.98			
21	204	10	1.07	1.45	7.4	0.9	2.73			
22	130	10	0.92	1.15	7.5	1.0	2.85			
23	0	0	1.46	1.62	7.6	0.9	2.63			
24	0	0	1.84	1.85	7.6	1.2	3.05			
25	0	0	1.32	1.79	7.5	0.9	2.62			
26	292	10	1.13	1.52	7.4	1.2	3.01			
27	215	15	1.16	1.58	7.4	1.0	2.90			
28	210	10	1.29	1.58	7.4	1.0	2.76			
TOTAL	3415	230								
MAX	619	45	2.02	2.40	7.8	1.2	3.30			
MIN	0	0	0.92	1.15	7.3	0.7	2.62			
AVG	122	8	1.66	1.91	7.5	0.9	3.07			

PREPARED BY	DATE	APPROVED BY	DATE
Patrick O'Hara (American Water)	*2/28/2019*	*Bryan M Raisor*	*2/28/2019*

FP FORM **4141** 1 JULY 73

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