

FACILITIES ENGINEERING OPERATING LOG					INSTALLATION : FORT POLK, LA			MONTH	YEAR
(Water - General)					FORT POLK SOUTH WATER (14D) PWS # 1115065			Jan	2020
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	SODIUM HYPOCHLORITE GAL USED	CHEMICAL ANALYSIS				REMARKS	WELL NO.	TOTAL MONTH PRODUCTION 1000 GAL
			OTA RESIDUAL CHLORINE		PH	FLUORIDE			
			FREE	TOTAL					
1	0	0	0.74	0.81	7.5	0.9	3.16	14D	4,440
2	0	0	1.96	2.17	7.5	1.1	3.47		
3	179	15	1.49	1.88	7.6	1.1	3.41		
4	0	0	1.35	1.46	7.5	1.0	3.21		
5	0	0	1.40	1.49	7.5	1.0	3.92		
6	0	0	1.21	1.64	7.7	1.0	3.04		
7	145	5	1.39	1.50	7.6	1.0	3.05	Grand Total	4,440
8	459	36	1.42	1.66	7.5	1.0	3.01		
9	0	0	1.21	1.57	7.6	1.0	2.98		
10	165	15	1.20	1.46	7.6	1.0	3.28		
11	0	0	1.34	1.40	7.5	0.9	3.46		
12	0	0	1.20	1.24	7.4	0.7	3.13		
13	386	30	1.57	1.84	7.5	1.0	3.11		
14	511	35	1.58	1.99	7.4	1.2	3.24		
15	251	25	1.55	2.07	7.4	1.2	3.22		
16	440	25	1.37	1.85	7.4	1.1	3.07		
17	569	45	1.61	1.91	7.4	1.0	3.16		
18	554	35	1.49	1.86	7.4	1.2	3.23		
19	507	40	1.60	1.73	7.4	1.0	3.06		
20	0	0	1.26	1.57	7.4	1.0	3.01		
21	0	0	1.38	1.49	7.5	1.1	3.26		
22	87	5	1.20	1.39	7.4	1.0	3.38		
23	0	0	1.15	1.32	7.5	0.9	3.42		
24	0	0	1.22	1.25	7.5	1.1	3.18		
25	0	0	1.30	1.37	7.5	1.0	2.98		
26	0	0	1.28	1.36	7.6	1.2	3.78		
27	0	0	0.90	1.43	7.6	1.0	2.98		
28	138	10	1.98	2.19	7.5	1.1	3.09		
29	0	0	1.90	2.02	7.6	1.0	3.07		
30	0	0	1.89	1.96	7.6	1.0	3.06		
31	0	0	1.79	1.88	7.5	1.0	3.17		
TOTAL	4391	321							
MAX	569	45	1.98	2.19	7.7	1.2	3.92		
MIN	0	0	0.74	0.81	7.4	0.7	2.98		
AVG	142	10	1.42	1.64	7.5	1.0	3.21		
PREPARED BY <i>Patrick O'Hara (American Water)</i>					DATE <i>1/31/2020</i>		APPROVED BY <i>Bradley Day</i>		DATE <i>1/31/2020</i>

4,466 6,947

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)