

FACILITIES ENGINEERING OPERATING LOG							INSTALLATION : FORT POLK, LA		MONTH	YEAR
(Water - General)							FORT POLK SOUTH WATER (14D) PWS # 1115065			
For use of this form, see AR 420-46; the proponent agency is the Office of the Chief of Engineers.									Sep	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	0	0	1.90	1.99	7.5	1.1	3.27			
2	0	0	1.92	2.07	7.5	1.1	3.16			
3	0	0	1.55	1.98	7.3	1.1	2.81			
4	444	45	1.32	1.50	7.4	1.3	3.19			
5	81	10	1.27	1.67	7.2	1.2	3.09			
6	127	10	1.09	1.24	7.5	1.2	3.25			
7	0	0	1.11	1.18	7.5	1.2	3.45			
8	0	0	1.10	1.15	7.5	1.0	3.42			
9	0	0	1.83	2.20	7.3	1.3	3.00			
10	643	60	1.62	1.90	7.2	1.2	3.02			
11	561	55	1.54	2.00	7.2	1.2	3.11			
12	189	10	1.63	2.19	7.2	1.3	3.09			
13	56	10	1.50	1.67	7.2	1.3	3.15			
14	0	0	1.50	1.56	7.3	1.2	3.18			
15	0	0	1.39	1.48	7.4	1.1	3.04			
16	0	0	1.36	1.40	7.4	1.2	3.29			
17	0	0	0.98	1.27	7.5	1.2	3.20			
18	237	5	1.12	1.27	7.4	1.0	3.57			
19	0	0	1.24	1.42	7.5	0.9	3.53			
20	357	35	1.28	1.53	7.5	0.8	3.48			
21	0	0	1.31	1.38	7.2	1.2	3.30			
22	0	0	1.20	1.39	7.2	1.1	3.28			
23	0	0	1.41	1.72	7.4	1.2	3.11			
24	457	45	1.49	1.85	7.4	1.1	3.21			
25	0	0	1.17	1.63	7.4	0.9	3.40			
26	251	10	1.96	2.05	7.4	1.1	3.36			
27	0	0	1.97	2.19	7.4	1.0	3.38			
28	0	0	1.96	2.16	7.5	0.8	3.44			
29	0	0	1.94	2.09	7.5	0.7	3.40			
30	0	0	1.93	2.04	7.5	1.2	3.42			
								Grand Total	3,510	

TOTAL	3403	295													
MAX	643	60	1.97	2.20	7.5	1.3	3.57								
MIN	0	0	0.98	1.15	7.2	0.7	2.81								
AVG	113	10	1.49	1.71	7.4	1.1	3.25								
PREPARED BY	Patrick O'Hara (American Water)						DATE	9/30/2019		APPROVED BY	Bradley Day		DATE	9/30/2019	

FP

FORM
1 JULY 73

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