

FACILITIES ENGINEERING OPERATING LOG							INSTALLATION : FORT POLK, LA		MONTH	YEAR
(Water - General)							FORT POLK SOUTH WATER (14D) PWS # 1115065		Aug	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	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	1.40	1.76	7.5	1.0	2.76	14D	3.078	
2	221	25	1.93	2.12	7.5	1.1	3.06			
3	0	0	1.68	1.97	7.5	1.2	3.37			
4	0	0	1.87	1.94	7.5	0.8	3.42			
5	0	0	1.77	1.85	7.2	1.2	3.26			
6	0	0	1.77	1.82	7.2	0.8	3.48			
7	0	0	1.17	1.59	7.4	1.2	2.96	Grand Total	3.078	
8	167	15	1.51	1.68	7.5	1.0	3.23			
9	0	0	1.62	1.89	7.2	1.2	4.42			
10	0	0	1.52	1.61	7.4	1.1	3.26			
11	0	0	1.43	1.62	7.4	1.1	3.29			
12	0	0	1.61	1.66	7.5	0.9	3.18			
13	0	0	0.99	1.41	7.3	1.0	2.80			
14	165	15	1.26	1.49	7.4	1.2	3.17			
15	231	20	1.29	1.46	7.4	1.2	2.97			
16	494	80	1.10	1.35	7.4	1.3	2.92			
17	0	0	0.98	1.22	7.4	1.3	3.22			
18	0	0	1.10	1.29	7.4	1.2	3.06			
19	551	55	1.44	1.85	7.5	1.2	2.92			
20	0	0	1.29	1.43	7.4	1.1	3.00			
21	466	50	1.12	1.35	7.5	1.2	3.12			
22	0	0	1.06	1.24	7.5	1.2	3.14			
23	0	0	1.20	1.45	7.4	1.2	3.38			
24	0	0	1.11	1.20	7.3	1.1	3.22			
25	0	0	0.99	1.06	7.3	1.1	3.28			
26	0	0	1.65	1.84	7.4	1.1	2.99			
27	179	20	1.14	1.23	7.5	1.3	3.40			
28	0	0	1.08	1.14	7.4	1.2	3.15			
29	517	40	1.83	2.10	7.5	1.2	3.40			
30	0	0	1.88	2.07	7.4	1.2	3.14			
31	0	0	2.01	2.10	7.5	1.0	3.17			

TOTAL	2991	320						
MAX	551	80	2.01	2.12	7.5	1.3	4.42	
MIN	0	0	0.98	1.06	7.2	0.8	2.76	
AVG	96	10	1.41	1.61	7.4	1.1	3.20	

PREPARED BY	DATE	APPROVED BY	DATE
Patrick O'Hara (American Water)	8/31/2019	Bradley Day	8/31/2019

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)