

FACILITIES ENGINEERING OPERATING LOG						INSTALLATION : FORT POLK, LA			MONTH	YEAR		
(Water - General)						FORT POLK NORTH HOUSING WATER (16D) PWS # 1115087			Jun	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				PHOSPHATE		
			FREE	TOTAL								
1	326	16	1.50	1.57	7.4	1.1	1.71					
2	0	0	1.57	1.69	7.5	1.1	1.68	15D	2,819			
3	286	14	1.90	2.07	7.5	1.2	2.01	16D	1,396			
4	0	0	1.71	1.85	7.3	1.1	1.90					
5	252	21	1.64	1.75	7.3	1.1	1.48					
6	0	0	1.70	1.34	7.4	1.2	1.77					
7	0	0	1.27	1.40	7.3	1.3	1.60	Grand Total	4,215			
8	325	22	1.36	1.41	7.6	1.2	1.67					
9	0	0	1.53	1.69	7.2	1.0	1.73					
10	281	21	1.45	1.61	7.2	1.1	1.64					
11	0	0	1.49	1.53	7.1	1.3	1.69					
12	339	35	1.66	1.70	7.2	1.2	1.60					
13	0	0	1.42	1.48	7.4	1.0	1.64					
14	0	0	1.42	1.53	7.5	0.9	1.52					
15	301	26	1.47	1.58	7.4	1.3	1.69					
16	0	0	1.25	1.40	7.3	1.2	1.72					
17	318	26	1.65	1.84	7.3	1.0	1.67					
18	0	0	1.25	1.31	7.4	1.1	1.59					
19	257	20	1.21	1.22	7.3	1.1	1.44					
20	0	0	1.45	1.56	7.5	1.0	1.58					
21	0	0	1.46	1.58	7.6	1.1	1.66					
22	307	15	1.06	1.14	7.3	1.4	1.58					
23	205	21	1.14	1.22	7.2	1.0	1.60					
24	0	0	1.24	1.31	7.4	1.2	1.64					
25	284	30	1.35	1.43	7.4	1.2	1.63					
26	286	14	1.57	1.66	7.2	1.2	2.03					
27	0	0	1.31	1.42	7.4	1.0	1.68					
28	0	0	1.17	1.25	7.4	1.1	1.69					
29	298	11	0.94	0.96	7.3	1.0	1.61					
30	300	10	1.02	1.07	7.7	1.1	1.91					
TOTAL	4215	302										
MAX	339	35	1.90	2.07	7.7	1.4	2.03					
MIN	0	0	0.93	0.99	7.1	0.9	1.44					
AVG	141	10	1.39	1.49	7.4	1.1	1.67					
PREPARED BY	Noah Belcher (American Water)						DATE	6/30/2020	APPROVED BY	Bradley Day	DATE	6/30/2020

5.403 5.190 7.958

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)