

FACILITIES ENGINEERING OPERATING LOG					INSTALLATION : FORT POLK, LA			MONTH	YEAR	
(Water - General)					FORT POLK NORTH WATER (7216) PWS # 1115064					
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	CHLORINE POUNDS USED	CHEMICAL ANALYSIS				REMARKS	WELL NO.	TOTAL MONTH PRODUCTION 1000 GAL	
			OTA RESIDUAL CHLORINE		PH	FLUORIDE				PHOSPHATE
			FREE	TOTAL						
1	186	0	1.54	1.76	7.4	1.0	2.79	2	2.976	
2	67	0	1.10	1.32	7.4	1.0	3.37	6A	0	
3	281	25	1.89	2.15	7.5	1.2	3.44	6B	1.688	
4	220	0	1.31	1.46	7.3	1.2	3.50	7	2.058	
5	240	22	1.12	1.33	7.0	1.2	3.24			
6	211	19	1.35	1.47	7.4	1.3	3.40			
7	213	0	1.36	1.65	7.5	1.4	2.97			
8	235	20	1.30	1.38	7.5	1.2	3.07			
9	234	0	1.50	1.61	7.4	1.2	2.87			
10	245	22	1.30	1.38	7.4	1.0	3.01			
11	252	0	1.32	1.40	7.3	1.0	3.29			
12	249	23	1.27	1.38	7.3	0.9	3.07			
13	309	17	1.38	1.46	7.4	1.1	3.29			
14	241	0	1.52	1.65	7.4	1.0	3.11			
15	232	21	1.39	1.48	7.5	1.0	3.02			
16	272	0	1.30	1.51	7.4	1.0	2.93			
17	253	23	1.36	1.48	7.1	0.9	2.95			
18	244	0	1.53	1.68	7.2	1.1	2.89			
19	275	26	1.43	1.47	7.2	1.0	2.98			
20	258	12	1.49	1.71	7.3	0.9	2.85			
21	254	0	1.46	1.81	7.2	1.0	2.90			
22	231	23	1.34	1.48	7.2	1.2	3.19			
23	238	0	1.47	1.57	7.4	1.1	3.46			
24	0	0	0.87	1.22	7.4	0.8	3.13			
25	275	24	0.97	1.32	7.5	1.3	3.21			
26	227	0	1.26	1.44	7.2	1.0	3.17			
27	228	31	1.14	1.40	7.3	1.0	2.89			
28	150	14	1.83	2.18	7.5	1.0	3.22			
29	8	0	1.33	1.34	7.5	1.0	3.26			
30	250	0	1.37	1.45	7.4	0.9	3.23			

TOTAL	6530	322						
MAX	309	31	1.89	2.18	7.5	1.4	3.50	
MIN	0	0	0.87	1.22	7.0	0.8	2.79	
AVG	218	11	1.36	1.53	7.4	1.1	3.12	

PREPARED BY	DATE	APPROVED BY	DATE
Noah Belcher (American Water)	9/30/2019	Bradley Day	9/30/2019

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)