

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								Apr	2019	
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	0.81	1.65	7.5	1.0	2.48			
2	625	30	1.23	1.47	7.4	1.2	2.52			
3	550	38	1.27	1.43	7.5	1.4	3.30			
4	529	30	1.47	1.62	7.4	0.9	2.56			
5	482	35	1.14	1.32	7.4	1.1	2.58			
6	0	0	1.29	1.49	7.4	1.0	2.99			
7	0	0	1.16	1.25	7.4	1.1	2.99			
8	0	0	1.25	1.58	7.4	1.0	2.63	Grand Total	5,272	
9	311	20	1.06	1.56	7.4	1.2	2.65			
10	198	10	1.21	1.39	7.4	1.2	2.67			
11	516	30	1.13	1.50	7.5	1.3	2.58			
12	86	5	1.02	1.12	7.5	0.7	3.30			
13	0	0	0.91	1.30	7.4	1.0	3.11			
14	0	0	0.92	1.06	7.5	0.9	2.88			
15	0	0	0.93	1.22	7.5	0.9	2.54			
16	285	25	0.77	1.28	7.4	0.9	2.73			
17	294	20	0.83	1.01	7.5	1.0	2.73			
18	140	5	0.92	1.26	7.4	1.2	2.69			
19	153	5	0.87	0.99	7.4	1.1	2.66			
20	0	0	0.84	0.92	7.4	1.2	3.17			
21	0	0	0.86	0.88	7.5	1.0	3.27			
22	0	0	0.73	0.96	7.5	1.1	2.61			
23	279	10	0.83	1.24	7.5	1.3	2.74			
24	190	10	1.03	1.38	7.5	1.4	2.82			
25	442	30	0.96	1.09	7.5	1.0	2.71			
26	0	0	0.91	1.02	7.5	0.8	2.68			
27	0	0	0.93	0.97	7.5	1.3	2.76			
28	0	0	0.88	0.99	7.5	1.1	2.98			
29	35	5	0.70	0.89	7.5	0.7	2.55			
30	0	0	1.48	1.62	7.5	1.1	2.81			

TOTAL	5115	308								
MAX	625	38	1.48	1.65	7.5	1.4	3.30			
MIN	0	0	0.70	0.88	7.4	0.7	2.48			
AVG	171	10	1.01	1.25	7.5	1.1	2.79			
PREPARED BY	<i>Patrick O'Hara (American Water)</i>				DATE	4/30/2019		APPROVED BY	<i>Bryan M Raisor</i>	
									DATE 4/30/2019	

FP FORM **4141**
1 JULY 73

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