

FACILITIES ENGINEERING OPERATING LOG						INSTALLATION : FORT POLK, LA			MONTH	YEAR	
(Water - General)						FORT POLK SOUTH WATER (14D) PWS # 1115065			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	319	25	1.37	1.84	7.6	1.1	2.86	14D	5,411		
2	0	0	1.61	1.87	7.5	1.0	3.27				
3	289	20	1.48	1.80	7.4	1.2	3.26				
4	0	0	1.36	1.69	7.5	1.2	3.16				
5	324	30	1.20	1.37	7.4	1.1	3.08				
6	0	0	1.58	1.79	7.4	1.1	3.16				
7	376	22	1.67	2.00	7.5	1.2	3.22	Grand Total	5,411		
8	0	0	1.28	1.79	7.4	1.2	3.16				
9	264	24	1.49	1.72	7.6	1.2	3.00				
10	0	0	1.43	1.67	7.4	1.1	3.00				
11	377	25	1.40	1.66	7.3	0.9	2.87				
12	0	0	1.18	1.47	7.4	1.5	3.29				
13	305	25	1.14	1.55	7.5	1.0	3.20				
14	0	0	1.03	1.23	7.4	1.1	3.20				
15	391	35	1.28	1.57	7.4	1.2	3.18				
16	0	0	1.21	1.44	7.4	0.9	2.51				
17	373	30	1.56	1.83	7.4	0.9	2.44				
18	0	0	1.66	1.75	7.4	1.0	2.52				
19	335	30	1.54	1.85	7.4	1.2	2.49				
20	0	0	1.30	1.76	7.6	0.9	2.35				
21	357	30	1.54	1.85	7.5	1.0	2.61				
22	0	0	1.53	1.87	7.4	1.1	2.75				
23	339	25	1.64	1.70	7.4	1.2	2.71				
24	0	0	1.47	1.56	7.4	1.1	2.54				
25	344	30	1.35	1.56	7.4	1.1	2.26				
26	0	0	1.56	1.83	7.5	1.0	2.36				
27	352	35	1.35	1.54	7.4	1.2	3.37				
28	0	0	1.25	1.47	7.4	1.1	2.35				
29	338	48	0.94	1.47	7.6	1.1	2.46				
30	369	7	1.28	1.51	7.5	1.1	2.42				
TOTAL	5372	441									
MAX	391	48	1.67	2.00	7.6	1.5	6.20				
MIN	0	0	0.94	1.23	7.3	0.9	2.35				
AVG	179	15	1.39	1.66	7.4	1.1	3.02				
PREPARED BY	Patrick O'Hara (American Water)					DATE	6/30/2020	APPROVED BY	Bradley Day	DATE	6/30/2020

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FORM
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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)