

FACILITIES ENGINEERING OPERATING LOG					INSTALLATION : FORT POLK, LA			MONTH	YEAR	
(Water - General)					FORT POLK SOUTH WATER (14D) PWS # 1115065			May	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	306	25	1.62	1.76	7.6	1.1	2.88			
2	0	0	1.57	1.74	7.2	1.0	2.95			
3	336	15	0.97	1.09	7.3	1.0	2.84			
4	0	0	1.32	1.51	7.4	1.1	2.90			
5	335	35	1.06	1.19	7.5	1.2	3.28			
6	0	0	1.00	1.10	7.4	1.2	3.22			
7	346	25	1.66	1.87	7.4	1.0	2.99			
8	0	0	1.42	1.70	7.4	1.2	3.20			
9	130	10	1.53	1.68	7.5	0.9	3.03			
10	0	0	1.06	1.46	7.4	1.0	3.08			
11	280	20	1.55	1.75	7.3	1.0	2.99			
12	106	10	1.73	2.18	7.6	1.0	2.75			
13	285	30	1.70	2.00	7.7	1.1	2.77			
14	129	10	1.87	2.05	7.6	1.1	2.91			
15	452	40	1.52	2.09	7.6	1.1	2.84			
16	257	15	2.09	2.17	7.5	1.2	3.14			
17	0	0	1.57	1.72	7.5	1.0	2.92			
18	300	25	1.53	1.76	7.5	1.0	2.79			
19	0	0	1.42	1.66	7.4	1.0	2.98			
20	270	25	2.00	2.18	7.4	1.1	3.20			
21	0	0	2.04	2.16	7.4	0.8	2.98			
22	173	15	1.85	1.97	7.5	1.0	2.79			
23	244	25	1.68	1.97	7.6	1.1	3.12			
24	0	0	1.68	2.18	7.6	1.0	2.91			
25	1,058	83	1.63	2.06	7.6	1.1	2.84			
26	263	17	1.45	1.74	7.5	1.0	2.89			
27	0	0	1.40	1.58	7.5	1.1	2.90			
28	337	30	1.44	2.03	7.5	1.0	2.86			
29	0	0	1.60	1.81	7.6	1.1	2.99			
30	321	25	1.80	2.02	7.5	1.2	3.42			
31	0	0	1.58	1.89	7.2	1.2	3.47			
TOTAL	5937	480								
MAX	1058	83	2.09	2.18	7.7	1.3	3.47			
MIN	0	0	0.97	1.09	7.2	0.8	2.75			
AVG	192	15	1.57	1.81	7.5	1.1	2.99			
PREPARED BY	Patrick O'Hara (American Water)				DATE	5/31/2020	APPROVED BY	Bradley Day	DATE	5/31/2020

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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)