

FACILITIES ENGINEERING OPERATING LOG					INSTALLATION : FORT POLK, LA			MONTH	YEAR
(Water - General)					FORT POLK SOUTH WATER (14D) PWS # 1115065			Apr	2020
For use of this form, see AR 420-46; the proponent agency is the Office of the Chief of Engineers.								REMARKS	
DATE	DISTRIBUTION WATER 1000 GAL	SODIUM HYPOCHLORITE GAL USED	OTA RESIDUAL CHLORINE		PH	FLUORIDE	PHOSPHATE		
			FREE	TOTAL					
1	0	0	1.10	1.53	7.6	1.0	2.80		
2	419	40	1.25	1.69	7.6	1.0	3.09		
3	115	2	1.61	1.53	7.5	1.1	2.96		
4	0	0	1.33	1.46	7.7	0.9	3.00		
5	215	18	1.79	2.02	7.6	1.0	2.89		
6	0	0	1.67	1.95	7.5	0.9	3.18		
7	35	10	1.59	1.82	7.5	1.2	2.99		
8	326	20	1.67	1.86	7.5	1.2	3.11		
9	0	0	1.67	1.79	7.4	1.2	2.97		
10	0	0	1.59	1.72	7.4	1.1	2.91		
11	225	33	1.96	2.09	7.5	1.0	2.91		
12	0	0	1.94	2.08	7.4	1.1	2.94		
13	0	0	1.91	2.07	7.6	1.2	3.05		
14	0	0	1.91	2.11	7.5	1.1	3.03		
15	337	26	1.80	2.10	7.5	1.0	2.81		
16	0	0	2.00	2.18	7.6	1.1	2.93		
17	342	25	1.76	2.00	7.6	1.1	2.86		
18	0	0	1.73	1.94	7.5	1.1	2.97		
19	324	25	1.57	1.91	7.5	1.0	2.95		
20	0	0	1.56	1.80	7.4	1.0	2.93		
21	0	0	1.59	1.70	7.5	1.1	2.98		
22	0	0	1.41	1.44	7.5	1.2	3.18		
23	0	0	1.44	1.60	7.5	1.2	3.24		
24	0	0	1.33	1.35	7.4	0.9	3.29		
25	0	0	1.31	1.39	7.6	1.1	3.00		
26	0	0	1.21	1.31	7.6	1.0	3.06		
27	358	26	1.95	2.18	7.6	1.2	2.88		
28	0	0	1.85	2.07	7.7	1.2	2.93		
29	234	14	1.67	1.93	7.5	1.2	2.92		
30	0	0	1.56	1.81	7.6	1.1	2.91		
<b>Grand Total</b>									
3,014									

4,486 7.093

TOTAL	2930	239							
MAX	419	40	2.00	2.18	7.7	1.2	3.29		
MIN	0	0	1.10	1.31	7.4	0.9	2.80		
AVG	98	8	1.62	1.81	7.5	1.1	2.99		

PREPARED BY	DATE	APPROVED BY	DATE
Patrick O'Hara (American Water)	4/30/2020	Bradley Day	4/30/2020

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)