State of Florida



RECEIVED-FPSC **Hublic Serbice Commission**

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOOLEVARD AM 10: 23 TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

COMMISSION CLERK

DATE:

October 5, 2011

TO:

Ann Cole, Commission Clerk, Office of Commission Clerk

FROM:

Robert Simpson, Engineering Specialist II, Division of Economic Regulation



RE:

Docket No. 110208-WS; Application for staff-assisted rate case in Highlands

County by L.P. Utilities Corporation.

Attached is a data request email and the Utility's response. Please place the attached documents in the docket file.

Should you have any questions, regarding this matter, please contact me.

Attachments

DOCUMENT NUMBER-BATE

07226 oct - 5 =

FPSC-COMMISSION CLERK

Robert Simpson

From: Robert Simpson

Tuesday, September 13, 2011 1:01 PM Sent:

To: 'ilovelette@hotmail.com'

Subject: Docket No. 110208-WS; Data Request 2

Dear Mr. Lovelette:

Staff has reviewed the information you submitted per the data request letter of July 28, 2011. We would also like to have the following:

- (1) Copies of daily sample reports -Part B (discharge monitoring reports) from January 2010 through June 2011 be submitted. These reports show the daily discharges of flow, total suspended solids, chlorine residuals etc.
- (2) There seem to be some discrepancies in the annual report regarding the number of customers. Therefore, staff is requesting that you submit the number of customers based on meter sizes and class (residential or commercial). This classification should be submitted for the last five years.

Please submit the required information by September 29, 2011, to the Office of the Commission Clerk, Docket No. 110208-WS: Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Robert Simpson Engineering Specialist Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399 Phone: (850) 413-7001

Fax: (850) 413-7002

LP UTILITES PSC SARC RFI Response

			12/31/2010		
Meter size	5/8" x 3/4"	1"	1.5"	2"	
Water					
Residential	427				
Commercial	8	2	1	4	442
Sewer					
Residential	383				
Commercial	8			2	393
			12/31/2009		
Meter size	5/8" x 3/4"	1"	1.5"	2"	
Water					
Residential	427				
Commercial	8	2	1	4	442
Sewer					
Residential	383				
Commercial	8			2	393
	,				
		- **	12/31/2008	-11	
Meter size	5/8" x 3/4"	1"	1.5"	2"	
Water					
Residential	427				
Commercial	8	2	1	4	442
Sewer					
Residential	383				
Commercial	8			2	393

DOCUMENT NUMBER DATE

07226 OCT-5 =

FPSC-COMMISSION CLEAR

Page 2 PCS RFI Response

Meter size	5/8" x 3/4"	1"	12/31/2007 1.5"	2"	
Water					
Residential	427				
Commercial	8	2	1	4	442
Commercial	b	2	1	4	442
Sewer					
Residential	383				
Commercial	8			2	393
			12/31/2006		
Meter size	5/8" x 3/4"	1"	1.5"	2"	
					•
Water					
Residential	427	_	_		
Commercial	8	2	1	4	442
Sewer					
Residential	383				
Commercial	8			2	393
				~	333
			12/31/2005		
Meter size	5/8" x 3/4"	1"	1.5"	2"	
Makau					
Water Residential	407				
Commercial	427	2			
commercial	8	2	1	2	440
Sewer					
Residential	383				
Commercial	8				391

Permit Number: FLA014340

Three-month Average Daily Flow:

0.022

Month / Year: January-10

(TMSDF/Permitted Capacity)x100:

45%

F							e Flaciu v				
	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)	Time of sample	Type of sample (C/G)
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		
. 1	0.019		<u>.</u>			7.6		3.0			
2	0.031					7.5		2.6			
3	0.019					7.6		2.6			
4	0.031					7.5		2.9			
5	0.020					7.6		2.8			
6	0.031					7.6		2.6			
7	0.030					7.6		2.6			
8	0.020					7.5		2.6			
9	0.020										
. 10	0.020					7.6		1.9			
11	0.050					7.5		2.4			
12	0.025					7.4		2.6		•	
13	0.025					7.6		2.6			
14	0.020					7.6		2.6			
15	0.030					7.6		2.8			
16	0.030					7.5		3.0			
17	0.025								·		
18	0.025					7.6		3.2			
19	0.030					7.6		2.4			
20	0.030					7.6		2.6		-	
21	0.020	405	186	6.00	4.4	7.6	1u	3.2	0.30	13:40	G
22	0.030					7.5		2.2			
23	0.040					7.6		2.9			
24	0.023										
25	0.023		,			7.6		3.3			
26	0.031					7.7	-	2.0			
27	0.032	-				7.6		2.2			
28	0.022					7.6		2.1			
29	0.030					7.7		2.2			
30	0.030					7.6		1.6			* *
31	0.030										
Total	0.841	i					-				
Mo. Avg.	0.027	405	186	6.0	4.4	7.6	1u	2.6	0.30		

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:			Name: `	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	C.	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Three-month Average Daily Flow:

0.025

51%

Mont	th / Year.	Febru	ary-10	(TMSDF/Permitted Capacity)x100: The Woodlands of Lake Placid WWTP							51%
	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.)	Nitrogen, Nitrate, Total (as N) (mg/L)	Time of sample	Type of sample (C/G)
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		<u> </u>
1	0.030					7.6		2.1	Ļ	ļ	<u> </u>
2	0.020					7.6		2.0		ļ	
3	0.040					7.7		1.6		-	
4	0.020					7.7		2.0			
5	0.020					7.6		3.2			
6	0.030					7.6		2.2	ļ		
7	0.034										
8	0.035					7.6		2.2			
9	0.021					7.5		2.3		<u> </u>	
10	0.033					7.7		2.6			
11	0.027					7.6		2.7	ļ		
12	0.020					7.7		2.0			
13	0.030					7.7		2.6			
14	0.030					7.6		2.0			
15	0.030					7.5		2.1			
16	0.029					7.6	T	2.7			
17	0.031					7.6	,	2.0)		
18	0.030		376	2.3	1u	7.7	' 1u	2.6	0.24	4 12:50	o G
19	0.020	<u> </u>				7.7		3.1			
20	0.030					7.7	•	3.6	;		
21	0.030										
22	0.030	,				7.7	,	2.0)		
23	0.020)				7.7	'	2.1			
24	0.030)				7.7	1	1.2	2		
25	0.020)				7.7	/	2.6			
26	0.030)				7.7	7	2.0)		
27	0.040					7.7	7	1.6	3		
28	0.030										
Total	0.790	5							7		
						7.0	نما ۲۰	2	3 0.2)A:	1

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Ciass:			Name:	
Night Shift Operator	Class:		· · · · · · · · · · · · · · · · · · ·	Name:	
Lead Operator	Class:	С	9088	Name:	Wendell L. Faircloth

1u

7.6

1u

2.3

0.24

248

376

2.3

0.028

Mo. Avg.

Permit Number: FLA014340

Three-month Average Daily Flow:

0.027 54%

Month / Year March-10

(TMSDF/Permitted Capacity)x100:

Monti	h / Year.	Marc	:n-10	The l	Maadland		Placid V	MTP	,,		
	Flow (MGD)	Influent CBOD5 (mg/L)	influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)	Time of sample	Type of sample (C/G)
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	<u> </u>	
1	0.010					7.7		2.0			
2	0.030					7.7		2.6			
3	0.020					7.7		2.0		<u> </u>	
4	0.030					7.7	<u> </u>	1.6		ļ	ļ
5	0.020					7.7		2.5		 	
6	0.025					<u> </u>		<u> </u>	<u> </u>		
7	0.025					7.7	ļ	1.9	ļ		
8	0.030			<u> </u>	1	7.6		2.3	<u> </u>		
9	0.020					7.7		1.8			
10	0.030					7.6		1.9		ļ.———	
11	0.020					7.7	<u> </u>	2.3		· ·	
12	0.030					7.7		2.0	ļ <u> </u>	-	
13	0.025								ļ	 	
14	0.025		}			7.6	<u> </u>	3.0	<u> </u>		-
15	0.040					7.6		1.6		-	
16	0.020					7.7		2.0			
17	0.030					7.6	i	2.6		-	<u> </u>
18	0.030	545	1,440	4.2	4.0	7.7	1u	2.9		8 11:1	5 G
19	0.030)				7.6	i	2.1			<u> </u>
20	0.060)				7.6	i	3.4		_	
21	0.015	5									
22	0.015	5				7.6	3	2.6			
23	0.020)				7.5	5	2.9			
24	0.030)				7.5	5	2.0		_	
25	0.030					7.5	5	2.9			<u> </u>
26	0.020					7.5	5	1.8	3		
27	0.02										
28	0.02	_				7.6	3	3.2	2		
29	0.04					7.	5	2.5	5		
30	0.01	_				7.	6	2.1			
31	0.02					7.0	6	2.9			
Total	0.80	0								-0	
Mo. Av	g. 0.02	6 54	5 1,44	0 4.2	4.0	7.	6 1u	2.3	3 0.7	/ଧ	

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:		_	Name:	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	С	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

April-10

Three-month Average Daily Flow: (TMSDF/Permitted Capacity)x100:

0.025 50%

Month / Year: The Woodlands of Lake Placid WWTP

Code 500 Mon.Site FLOV 1 0. 2 0. 3 0. 4 0. 5 0. 6 0. 7 0. 8 0. 9 0. 10 0. 11 0. 12 0. 13 0. 14 0. 15 0. 16 0.	IGD)	Influent CBOD5 (mg/L) 80082 INF-001	Influent TSS (mg/L) 00530 INF-001	Effluent CBOD5 (mg/L) 80082 EFA-01	Effluent TSS (mg/L) 00530 EFA-01	pH (s.u.) 00400 EFA-01 7.6 7.6 7.6	Fecal Coliform Bacteria (#/100ml) 74055 EFA-01	TRC (For Disinfect.) (mg/L) 50060 EFA-01 2.0 2.5 2.2	Nitrogen, Nitrate, Total (as N) (mg/L) 00620 EFA-01		
Mon.Site FLOV 1	0.040 0.020 0.025 0.025 0.030 0.020 0.020 0.020 0.020 0.020 0.020 0.020	INF-001	INF-001	EFA-01		7.6 7.6 7.6 7.6 7.6		2.0 2.5			
Mon.Site FLOV 1	0.040 0.020 0.025 0.025 0.030 0.020 0.020 0.020 0.020 0.020 0.020 0.020				EFA-01	7.6 7.6 7.6 7.6	EFA-01	2.0 2.5	EFA-01		
2 0. 3 0. 4 0. 5 0. 6 0. 7 0. 8 0. 9 0. 10 0. 11 0. 12 0. 13 0. 14 0. 15 0.	0.020 0.020 0.025 0.025 0.030 0.020 0.020 0.020 0.020 0.030	358	273			7.6 7.6 7.6		2.5			
3 0. 4 0. 5 0. 6 0. 7 0. 8 0. 9 0. 10 0. 11 0. 12 0. 13 0. 14 0. 15 0. 16 0.	0.020 0.025 0.025 0.030 0.020 0.020 0.020 0.020 0.020	358	273			7.6					
4 0. 5 0. 6 0. 7 0. 8 0. 9 0. 10 0. 11 0. 12 0. 13 0. 14 0. 15 0.	0.025 0.025 0.030 0.020 0.020 0.010 0.020 0.030	358	273			7.6		2.2			
5 0. 6 0. 7 0. 8 0. 9 0. 10 0. 11 0. 12 0. 13 0. 14 0. 15 0.	0.025 0.030 0.020 0.020 0.010 0.020 0.030	358	273								
6 0. 7 0. 8 0. 9 0 10 0 11 0 12 0 13 0 14 0 15 0	0.030 0.020 0.020 0.010 0.020 0.030	358	273								
7 0.8 0.9 0.10 0.11 0.12 0.13 0.14 0.15 0.16 0.16	0.020 0.020 0.010 0.020 0.030	358	273				l	2.0			
8 0 9 0 10 0 11 0 12 0 13 0 14 0 15 0	0.020 0.010 0.020 0.030	358	273			7.6		2.8			
9 0 10 0 11 0 12 0 13 0 14 0 15 0	0.010 0.020 0.030	358	273			7.6		2.1			
10 0 11 0 12 0 13 0 14 0 15 0	0.020			5.90	6.0	7.6	1u	3.1	0.22		
11 0 12 0 13 0 14 0 15 0 16 0	0.030					7.6		2.7			
12 0 13 0 14 0 15 0 16 0						7.5		2.5			
13 0 14 0 15 0 16 0	0.020					7.6		3.2			
14 0 15 0 16 0											
15 0 16 0	0.020					7.6		1.4			
16 0	0.020					7.5		2.6			
1	0.020					7.5		3.2			
11	0.010					7.5		3.0			
17 0	0.020					7.5		3.1			
1	0.030					7.6		2.5	,		
19 0	0.020					7.5		3.1			
	0.010					7.5		2.6		•	
1	0.020					7.5		2.3			
1	0.020				1	7.5		2.2			
1	0.020					7.5		3.0			
24						7.6		3.3			
 	0.030										
	0.030					7.5		3.0			
	0.020					7.6		3.4			
	0.020					7.5		2.0			
1	0.020					7.6		2.3			
	0.010					7.5		3.1			
Total C	0.620										
Mo. Avg. (0.021	358	273	5.9	6.0	7.6	1u	2.6	0.22		

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:			Name:	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	c	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Three-month Average Daily Flow: (TMSDF/Permitted Capacity)x100:

0.022 43%

Month / Year:

May-10

				The \	voodiand	S OF Lak	e Placid V	7771			
	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)		
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		
1	0.020					7.6		3.3			
2	0.020										
3	0.020		-			7.6		3.2			
4	0.010	_				7.6		4.2		<u> </u>	ļ
5	0.020					7.6		1.0			
6	0.010					7.6		2.0			ļ
7	0.010					7.5		3.1	ļ		
8	0.020					7.6		3.0			
9	0.005					<u> </u>					
10	0.005					7.6		2.0			ļ
11	0.040					7.6		2.1		1	
12	0.010			_		7.6		2.6			
13	0.020					7.7		2.2		ļ <u></u>	
14	0.020	T				7.6		2.5		<u> </u>	
15	0.020					7.6		2.1		<u> </u>	
16	0.020						ļ <u>. </u>			ļ <u> </u>	
17	0.020			<u> </u>		7.5		2.0			ļ
18	0.020					7.5	 	2.6		-	ļ
19	0.010		<u> </u>			7.5		2.9			-
20	0.020	335	200	4.60	2.2			2.1		2	
21	0.020					7.5	 	2.0			-
22	0.010					7.5		2.6			
23	0.020					7.6		2.0			
24	0.030					7.5		2.5			
25	0.010					7.5	- 	2.8			
26	0.010					7.5	 	2.9			
27	0.020)				7.5		2.4			
28	0.030)				7.5	5	2.6	j		
29	0.020)								-	
30	0.020										_
31	0.020					7.6	5	2.7	<u> </u>		
Total	0.550			1 46	100	7.0	3 4	2.5	5 1.6	2	
Mo. Avg	0.018	335	5 200	0 4.6	2.2	7.6	3 1u	2.:	1.0		

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:			Name:	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	С	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Three-month Average Daily Flow:

0.020

Month / Year:

hune-10

(TMSDF/Permitted Capacity)x100:

40%

	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)		
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620	·	
	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		
1	0.020					7.6		2.2			
2	0.020				ļ <u>.</u>	7.6		2.5			
3	0.020				ļ	7.6		4.2			
4 _	0.020					7.6		2.5		.,	
5	0.020					7.6		1.5	<u> </u>		
6	0.020	<u></u>						ļ			
7	0.020				ļ	7.5	<u> </u>	3.3			
8	0.020				ļ	7.6		3.2			
9	0.020	_	ļ		<u> </u>	7.7	-	3.6		.	
10	0.020			<u> </u>		7.6		4.2			
11	0.020				ļ	7.7		4.3	<u></u>		
12	0.020					7.6		4.7			
13	0.020				<u> </u>	7.7		4.3	·		
14	0.020	<u> </u>			<u> </u>	7.6		4.0			
15	0.030					7.6		4.6			
16	0.020					7.6		3.8			
17	0.020	350	400	6.00	2.8			4.3	+	.,	
18	0.010					7.6	ļ	4.8			ļ.
19	0.030					7.5		3.7	<u> </u>		ļ <u>.</u>
20	0.025					<u> </u>		_	ļ		-
21	0.025					7.6		4.2			ļ
22	0.020				<u> </u>	7.6		4.4			+
23	0.020					7.6		3.8	·		<u> </u>
24	0.020					7.5		4.0			ļ
25	0.020					7.5		3.0			
26	0.010					7.6	}	3.6	5	ļ <u>-</u>	
27	0.030										
28	0.030					7.6		2.1			
29	0.020					7.6		2.6			
30	0.020					7.6	3	3.4	!		
										<u> </u>	1
Total	0.630		155	1 2 5	0.0	7.	2 4	3.6	3 0.17	1	
Mo. Avg	0.021	350	400	6.0	2.8	7.6	3 1u	3.0	0.17		

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:			Name:	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	С	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Month / Year: July-10

Three-month Average Daily Flow:

(TMSDF/Permitted Capacity)x100:

0.020

39%

	<u></u>	The Woodlands of Lake Placid WWTP										
	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)			
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620	-		
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01			
1	0.030		·· · · · · · · · · · · · · · · · · · ·			7.5		2.2				
2	0.020					7.5		2.5				
3	0.020					7.6		4.1				
4	0.025											
5	0.025					7.6		2.8				
6	0.020					7.6		3.5				
7	0.020					7.5		3.2				
8	0.020					7.5		3.3				
9	0.020					7.5		2.9				
10	0.020				-	7.5		3.3				
11	0.020		-			7.4		3.5		- 		
12	0.020					7.5	-	3.2				
13	0.020					7.5		3.6				
14	0.020					7.5		2.0				
15	0.020	400	140	7.80	8.2	7.6	1u	3.2	0.12			
16	0.020			-		7.4		3.5	0.12			
17	0.015			-				0.0				
18	0.015					7.5		2.1				
19	0.030					7.6		1.8				
20	0.020					7.5		2.9				
21	0.020		-			7.5		2.8				
22	0.020					7.6		3.4				
23	0.010					7.5		3.2				
24	0.015						*	0.2				
25	0.015		-			7.6		2.6	 -			
26	0.020					7.5		3.2				
27	0.020					7.4		3.6				
28	0.020	-				7.4		3.1				
29	0.020					7.5		3.3	· · · · · · · · · · · · · · · · · · ·			
30	0.010	-		-		7.5		3.6				
31	0.020					7.5		3.3				
Total	0.610											
Mo. Avg.	0.020	400	140	7.8	8.2	7.5	1u	3.1	0.12			
					1							

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:			K1	
	Oldas,			Name:	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	C	9088	Name:	Wendell L. Faircloth
					Frenden L. FaitGotti

Permit Number: FLA014340

Month / Year: August-10

Three-month Average Daily Flow:

(TMSDF/Permitted Capacity)x100:

0.019

39%

Ī				I III I	TVOOGIAIIC	IS UI Lar	e Placid V	99915		1
	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)	
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620	
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	
1	0.015									
2	0.015			<u> </u>		7.4		3.3		
3	0.030					7.5		3.8		
4	0.020					7.4		3.2	_	
_5	0.020					7.5		3.1		
6	0.020					7.5	-	3.0		
7	0.020					7.5		3.4		
8	0.020									
9	0.020					7.5		2.0		
10	0.010					7.6		2.8		
11	0.010	,				7.4		3.3		
12	0.030					7.5		2.9		
13	0.010					7.5		3.2		
14	0.020					7.4		3.0		
15	0.020									
16	0.020					7.5		3.2		
17	0.010	410	38	3:30	1.8	7.5	1u	3.6	2.36	
18	0.030					7.6		2.6		
19	0.010					7.5		2.4		
20	0.020					7.4		3.6		<u> </u>
21	0.020					7.5		3.3		
22	0.020								.	
23	0.020	-				7.5		3.4		
24	0.010				-	7.5		2.6		-
25	0.010					7.5		3.4		
26	0.020				-	7.5		2.0		
27	0.010					7.5		3.4		
28	0.010					7.5		3.2		
29	0.010		7			7.5		3.0		
30	0.010					7.4		3.4		
31	0.020					7.4	-	4.2		
Total	0.530							1	1	
Mo. Avg.	0.017	410	38	3.3	1.8	7.5	1u	3.1	2.36	
					· · · · · · · · · · · · · · · · · · ·					

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:			Name:	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	C	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Month / Year: September-10

Three-month Average Daily Flow:

(TMSDF/Permitted Capacity)x100:

0.017 33%

fi.				7110	, Journal 10	-5 0, par	e Flacio V	· · · · · · · · · · · · · · · · · · ·		
	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)	· .
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620	
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	
11	0.020					7.4		3.4		
2	0.010					7.5		3.8		
3	0.010					7.4		3.5		
4	0.010					7.5		3.2		
5	0.015									
6	0.015					7.4		3.0	_	
7	0.010					7.5		3.4		
8	0.020					7.4		3.2		
9	0.010					7.4		3.3		
10	0.010					7.4		3.0		
11	0.010					7.5		3.3		
12	0.015				·					
13	0.015					7.4		3.6		
14	0.010		-			7.4		1.1		
_ 15	0.010					7.4		2.9		
16	0.020	458	78	3.50	1u	7.5	1u	1.6	3.64	
17	0.010					7.5		1.9		
18	0.010					7.5		2.8		
_ 19	0.010									
20	0.010					7.5		2.8		
21	0.010					7.5		1.0		
22	0.020					7.5		1.6		
23	0.010					7.5		3.1		
24	0.020			-		7.4		2.2		
25	0.010					7.5		3.3		
26	0.010							-		
27	0.010					7.5		3.0		
28	0.020					7.6		2.8		
29	0.010	-				7.4		2.2		
30	0.010					7.5		2.0		
Total	0.380						<u> </u>			
Mo. Avg.	0.013	458	78	3.5	1u	7.5	1u	2.7	3.64	

								1			H
Mo. Avg.	0.013	458	78	3.5	1u	7.5	1u	2.7	3.64		
PLANT ST	AFFING:										
Day Shift C	perator	(Class:					Name:			
Evening St	ift Operator	(Class:		•			Name:			
Night Shift	Operator	(Class:		•			Name:			
Lead Opera	ator	(Class: _	С		9088		Name:	Wendell L. F	aircloth	

Permit Number: FLA014340

Three-month Average Daily Flow:

0.015

Month / Year: October-10

(TMSDF/Permitted Capacity)x100:

29%

 The Wo	odlands of L	ake Placid WWTP.

	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)		
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		
1	0.020					7.4		2.3			
2	0.010					7.5		3.0			
3	0.015										
4	0.015					7.4		1.9			
5	0.020					7.5		3.0			
6	0.010					7.5		3.6			
7	0.010					7.5		2.4			
8	0.020					7.4		4.1			
9	0.010				<u> </u>	7.5		3.4			
10	0.010										
11	0.010					7.4		3.2			
12	0.020			7		7.4		3.1			
13	0.010					7.5		3.3			
14	0.010					7.4		2.8			<u> </u>
15	0.010					7.5		3.6			
16	0.010					7.4		3.4			
17	0.020					7.4		2.5			
18	0.020					7.4		2.8			
19	0.010	232	60	6.60	1.2	7.4	1น	3.1	2.06		
20	0.010					7.4		3.2			
21	0.010					7.4		3.7			
22	0.020					7.4		3.2	ļ <u>.</u>		
23	0.020					7.5		2.6			
24	0.010					l				ļ <u>.</u>	
25	0.010										
26	0.010					7.4		3.1			
27	0.020					7.4		2.8			
28	0.020					7.4		3.0			
29	0.010					7.5		2.9			
30	0.020	<u> </u>				7.5		3.6			
31	0.010										
Total	0.430										
Mo. Avg	0.014	232	60	6.6	1.2	7.4	1u	3.1	2.06	3	

PLANT STAFFING:						
Day Shift Operator	Class:			Name:		
Evening Shift Operator	Class:			Name:		
Night Shift Operator	Class:			Name:		
Lead Operator	Class:	С	9088	Name:	Wendell L. Faircloth	

Permit Number: FLA014340

Month / Year: November-10

Three-month Average Daily Flow:

0.016 32%

(TMSDF/Permitted Capacity)x100:

	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)		
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		
1	0.020					7.4		3.4			
2	0.010					7.4		3.0			
3	0.010					7.4		3.3		_	
4	0.020					7.4		3.0			
5	0.020					7.4		2.1			
6	0.010					7.6		2.9			
7	0.025				·						
8	0.025					7.5		2.6			
9	0.020					7.5		1.9			
10	0.030					7.4		2.7			
11	0.030	151	90	4.90	1.6	7.5	1u	4.1	1.62		
12	0.010					7.4		3.4			
13	0.020				!	7.5		3.2			
14	0.020										
15	0.020					7.5		2.1			
16	10.020					7.5		2.3			
17	0.020					7.5		1.8			
18	0.020					7.4		2.6			
19	0.020					7.5		3.4			
20	0.020					7.4		2.7			
21	0.020					7.5		3.1			
22	0.020					7.5		2.9			
23	0.020					7.5		3.1			
24	0.020					7.5		2.4			
25	0.020					7.5		2.6			
26	0.030					7.5		2.4			
27	0.020					7.6		2.1			
28	0.030										
29	0.030										
30	0.040					7.4		2.7			
Total	0.640										
Mo. Avg.	0.021	151	90	4.9	1.6	7.5	1u	2.8	1.62		

PLANT STAFFING:				
Day Shift Operator	Class:	 	Name:	
Evening Shift Operator	Class:	 	Name:	
Night Shift Operator	Class:	 	Name:	
Lead Operator	Class:	 9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Month / Year: December-10

Three-month Average Daily Flow:

(TMADF/Permitted Capacity)x100:

0.019 39%

Flow (MGD)	ſ		ladi.	lad			25 OI Lan	Fecal	TRC (For	Nitrogen,	
Mon.Site FLOW-001 NF-001 NF-001 EFA-01 EFA-01	ļ		CBOD5	TSS	CBOD5	TSS		Coliform Bacteria	Disinfect.)	Nitrate, Total (as	
Mon.Site FLOW-001 INF-001 INF-001 EFA-01 EFA-	Code	50050	80082	00530	80082	00530	00400	74055	50060	00620	
2 0.010 7.5 2.2 3 0.030 7.5 2.6 4 0.010 7.5 2.5 5 0.020 7.4 3.1 6 0.020 7.5 2.0 7 0.020 490 372 3.90 2.6 7.5 1u 2.7 2.38 8 0.020 7.5 2.1 9 0.020 7.5 2.1 9 9 0.020 7.5 2.5 1u 2.7 2.38 10 0.020 7.5 2.1 9 0.020 7.5 2.1 9 9 0.020 7.5 2.5 3.0 0				· · · · · · · · · · · · · · · · ·	·				EFA-01	EFA-01	
3 0.030 7.5 2.6 4 0.010 7.5 2.5 5 0.020 7.4 3.1 6 0.020 7.5 2.0 7 0.020 490 372 3.90 2.6 7.5 1u 2.7 2.38 8 0.020 7.5 2.1 9 0.020 7.6 3.0 10 0.020 7.5 2.5 11 0.020 7.5 2.5 11 0.020 7.5 3.2 12 0.020 7.5 3.2 12 0.020 7.5 3.2 12 0.020 7.5 3.2 12 0.020 7.5 3.2 12 0.020 13 0.020 7.5 3.2 12 12 0.020 7.5 2.7 15 0.020 7.5 2.7 15 0.020 7.5 2.1 1 1 0.020 7.5 2.1 1 1 0.020 7.5 2.4 1 1 0.020 7.5 2.4 1 1 0.020 7.6 2.6 <	1	0.070				1	7.6		1.9		
4 0.010 7.5 2.5 5 0.020 7.4 3.1 6 0.020 7.5 2.0 7 0.020 490 372 3.90 2.6 7.5 1u 2.7 2.38 8 0.020 7.5 2.1 9 0.020 7.6 3.0 10 0.020 7.6 3.0 10 0.020 7.5 2.5 11 0.020 7.5 3.2 12 0.020 7.5 3.2 12 0.020 7.5 3.2 12 0.020 7.6 2.0 13 0.020 7.5 2.7 14 0.030 7.5 2.7 15 0.020 7.5 2.7 15 0.020 7.5 2.1 1 1 1 0.020 7.5 2.1 1 1 0.020 7.5 2.4 1 1 1 0.020 7.5 2.4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	0.010					7.5		2.2		
5 0.020 7.4 3.1 6 0.020 372 3.90 2.6 7.5 1u 2.7 2.38 8 0.020 7.5 1u 2.7 2.38 8 0.020 7.5 2.1 9 9 0.020 7.6 3.0 3.0 10 0.020 7.5 2.5 3.2 11 0.020 7.5 3.2 3.2 12 0.020 7.6 2.0 3.2 14 0.030 7.5 2.7 3.2 15 0.020 7.5 2.1 3.2 16 0.020 7.5 2.4 3.2 3.2 19 0.025 7.5 2.4 3.2	3	0.030					7.5		2.6		
6 0.020 490 372 3.90 2.6 7.5 1u 2.7 2.38 8 0.020 7.5 2.1 9 0.020 7.6 3.0 10 0.020 7.5 2.5 11 0.020 7.5 2.5 11 0.020 7.5 3.2 12 0.020 7.5 3.2 12 0.020 7.5 3.2 12 0.020 7.6 2.0 14 0.030 7.5 2.7 15 0.020 7.5 2.7 15 0.020 7.5 2.1 16 0.020 7.5 2.1 1 16 0.020 7.5 2.4 1	4	0.010					7.5		2.5		
7 0.020 490 372 3.90 2.6 7.5 1u 2.7 2.38 8 0.020 7.6 3.0 3.2	5	0.020		-			7.4		3.1		
8 0.020 7.5 2.1 9 0.020 7.6 3.0 10 0.020 7.5 2.5 11 0.020 7.5 3.2 12 0.020 7.5 3.2 13 0.020 7.6 2.0 14 0.030 7.5 2.7 15 0.020 7.5 2.1 16 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.5 24 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.1 25 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	6	0.020					7.5		2.0		
9 0.020 7.6 3.0 10 0.020 7.5 2.5 11 0.020 7.5 3.2 12 0.020 7.6 2.0 13 0.020 7.6 2.0 14 0.030 7.5 2.7 15 0.020 7.5 2.1 16 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.5 24 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.1 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	7	0.020	490	372	3.90	2.6	7.5	1u	2.7	2.38	
10 0.020 7.5 2.5 11 0.020 7.5 3.2 12 0.020 7.6 2.0 13 0.020 7.6 2.0 14 0.030 7.5 2.7 15 0.020 7.5 2.1 16 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.5 24 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.1 25 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	8	0.020					7.5		2.1		
11 0.020 7.5 3.2 12 0.020 7.6 2.0 13 0.020 7.5 2.7 14 0.030 7.5 2.1 15 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.1 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	9	0.020					7.6		3.0		
12 0.020 7.6 2.0 13 0.020 7.6 2.0 14 0.030 7.5 2.7 15 0.020 7.5 2.1 16 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.1 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	10	0.020					7.5		2.5		
13 0.020 7.6 2.0 14 0.030 7.5 2.7 15 0.020 7.5 2.1 16 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025	11	0.020					7.5		3.2		
14 0.030 7.5 2.7 15 0.020 7.5 2.1 16 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.1 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	12	0.020									
15 0.020 7.5 2.1 16 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.0 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	13	0.020					7.6		2.0		
16 0.020 7.5 2.4 17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.0 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	14	0.030				i	7.5		2.7		
17 0.030 7.4 2.0 18 0.020 7.6 2.6 19 0.025	15	0.020					7.5		2.1		
18 0.020 7.6 2.6 19 0.025 7.5 2.8 20 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.0 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	16	0.020	-			ļ	7.5		2.4		
18 0.020 7.6 2.6 19 0.025 7.5 2.8 20 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.0 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	17	0.030					7.4		2.0		
19 0.025 7.5 2.8 20 0.025 7.5 2.8 21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 7.5 2.0 26 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	18	0.020							2.6		
21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 2.1 2.1 26 0.020 7.5 2.0 27 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	19	0.025					 			·	
21 0.020 7.5 3.2 22 0.020 7.5 2.0 23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 2.1 2.1 26 0.020 7.5 2.0 27 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	20	0.025	<u> </u>				7.5		2.8		
23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 26 0.020 27 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	21	0.020					 		 		
23 0.020 7.5 2.5 24 0.020 7.5 2.1 25 0.020 26 0.020 27 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	22	0.020		:			7.5		2.0		
24 0.020 7.5 2.1 25 0.020 26 0.020 27 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	23	0.020		_			 		+		
25 0.020 26 0.020 27 0.020 28 0.030 29 0.020 30 0.030 7.4 2.5 30 7.4 2.5 30 7.4 2.2	24	0.020							ļ		
27 0.020 7.5 2.0 28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	25	0.020									
28 0.030 7.4 2.2 29 0.020 7.4 2.5 30 0.030 7.4 2.2	26	0.020									
29 0.020 7.4 2.5 30 0.030 7.4 2.2	27	0.020					7.5		2.0		
29 0.020 7.4 2.5 30 0.030 7.4 2.2	28	0.030					7.4		2.2		
30 0.030 7.4 2.2	29								ļ		
<u> </u>	30	0.030					· · · · · · · · · · · · · · · · · · ·				
	31										
Total 0.710	Total	0.710									
Mo. Avg. 0.023 490 372 3.9 2.6 7.5 1u 2.4 2.38	Mo. Avg.	0.023	490	372	3.9	2.6	7.5	1u	2.4	2.38	

Mo. Avg L	J.023	490	3/2	3.9	2.6	7.5	1u	2.4	2.38	
· · · · · ·						·				
PLANT STAF	FING:									
Day Shift Ope	rator	CI	ass:					Name:		
Evening Shift	Operator	CI	ass:					Name:		
Night Shift Op	erator	CI	ass:					Name:		
Lead Operator	r	CI	ass:	С		9088		Name:	Wendell L.	Faircloth

Permit Number: FLA014340

Three-month Average Daily Flow:

0.024

Month / Year:

January-11

(TMADF/Permitted Capacity)x100:

47%

	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)		
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		1
1	0.020					7.4		2.6			
2	0.030					7.4		3.0			
3	0.020					7.5		2.1			
4	0.010					7.4		2.2			
5	0.020					7.4		1.7			
6	0.040					7.5		2.0			
7	0.040					7.6		1.6			
8	0.020					7.4		2.0			
9	0.025										
10	0.025					7.4		1.8			
11	0.010	290	375	11.00	3.6	7.5	1u	2.2	0.16		
12	0.050					7.4		1.3		<u> </u>	:
13	0.020					7.4		2.0			
14	0.020					7.4		2.1			
15	0.030										
16	10.030					7.6		2.2			
17	0.020					7.6		2.0			
18	0.030				į	7.6	<u>-</u>	1.8			
19	0.020					7.6		2.3			
20	0.030					7.6	·	1.8			
21	0.040					7.6		2.0			
22	0.020					7.6		2.3			
23	0.025										
24	0.025					7.6		2.0			
25	0.040					7.6		2.4			
26	0.030					7.5		3.0			
27	0.030					7.5		2.1			
28	0.030					7.5		2.2			
29	0.030					7.4		2.8			
30	0.025										
31	0.025					7.4		2.6			
Total	0.830										
Mo. Avg.	0.027	290	375	11.0	3.6	7.5	1u	2.2	0.16	<u> </u>	

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:			Name:	
Night Shift Operator	Class:			Name:	
ead Operator	Class:	C	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Three-month Average Daily Flow:

(TMADF/Permitted Capacity)x100:

0.028

Month / Year: February-11

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WOIN	The Woodlands of Lake Placid WWTP										
	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)		
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		
1	0.030					7.4		2.1			
2	0.030					7.4		2.5			
3	0.040					7.4		2.0			
4	0.030					7.4		2.2			
5	0.040					7.5		2.0			
6	0.030					7.6		2.1			
7	0.040			<u> </u>		7.5		1.6		<u>.</u>	
8	0.040					7.4		1.2			
9	0.030					7.4		1.6			
10	0.030					7.5		1.5			
11	0.030					7.4		2.2			
12	0.030					7.4		2.5			
13	0.040					7.4		3.1			
14	0.040					7.5		2.2			
15	0.020					7.4		2.6			
16	0.030					7.5		3.0			
17	0.030	545	270	6.80	1.4	7.4	1u	2.1	0.13		
18	0.030					7.4		2.2			
19	0.033									-	
20	0.033	-									
21	0.034					7.5		2.0			
22	0.020					7.4		2.4			
23	0.040					7.4	 	2.0			
24	0.040					7.4		1.8			
25	0.020					7.4	1	2.6			
26	0.033		-	<u> </u>							
27	0.033			<u> </u>							-
28	0.034					7.5		2.0			
						_					
Total	0.910						<u>i</u>	1			
Mo. Avg.	0.033	545	270	6.8	1.4	7.4	1u	2.1	0.13		

PLANT STAFFING:					
Day Shift Operator	Class:	<u> </u>		Name:	
Evening Shift Operator	Class:			Name:	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	С	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Three-month Average Daily Flow:

0.029

Month / Year:

March-11

(TMADF/Permitted Capacity)x100:

57%

	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)	
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620	
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	 _
1	0.040					7.5		2.0		 _
2	0.020					7.5		2.6		
3	0.040					7.4		2.0		
4	0.030					7.5		1.9		
5	0.030					7.5		2.1		
6	0.020					7.5		3.1		
7	0.020					7.6		2.0		
8	0.030					7.5		3.6		
9	0.020					7.5		2.0		
10	0.040	698	406	14.0	9.6	7.5	1u	3.2	0.16	
11	0.020					7.5		2.1		
12	0.030					7.6		3.0		
13	0.040					7.5		2.5		
14	0.030					7.4		2.7		
15	0.020					7.5		3.2		
16	- 0.030					7.5		2.1		
17	0.020					7.6		2.1		
18	0.020					7.5		2.5		
19	0.030									
20	0.030									
21	0.030					7.4		2.3		
22	0.030					7.5		2.8	<u> </u>	
23	0.020					7.3		3.4		
24	0.020					7.6		2.0		
25	0.020					7.5		2.3		
26	0.020									
27	0.020			11		7.5		3.2		
28	0.030									
29	0.030					7.6		2.1		
30	0.010					7.5		3.2		
31	0.030					7.5		3.5		
Total	0.820									
Mo. Avg.	0.026	698	406	14.0	9.6	7.5	1u	2.6	0.16	

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	· · · · · · · · · · · · · · · · · · ·
Evening Shift Operator	Class:			Name:	
Night Shift Operator	Class:		-	Name:	
Lead Operator	Class:	С	9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Three-month Average Daily Flow:

0.025

Month / Year:

April-11

(TMADF/Permitted Capacity)x100: 50%
The Woodlands of Lake Placid WWTP

	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)		
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620		
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01		
1	0.030					7.5		3.2			
2	0.010					7.5		3.2			
3	0.025										
4	0.025					7.6		3.0			
5	0.020					7.4		3.3			
6	0.010					7.6		3.6			
7	0.020				<u> </u>	7.5		3.4			
8	0.010					7.6		3.0			
9	0.020					7.5		2.5		· · · · · · -	
10	0.020					7.5		3.5			
11	0.020					7.5		3.1	<u></u>		
12	0.010					7.5		2.8			-
13	0.010					7.5		3.4	ļ.,,		
14	0.020	420	316	5.80	5.6	7.5	1u	3.1	0.27	ļ <u> </u>	
15	0.020					7.5		3.0			
16	0.020					7.5		3.2			
17	0.015						ļ <u> </u>			ļ	ļ <u></u>
18	0.015			1		7.5		3.4		ļ	
19	0.010					7.5		2.9	-	ļ]
20	0.020		1			7.5		3.2			<u> </u>
21	0.010					7.5		2.5			
22	0.020					7.5		3.2		ļ <u>.</u>	ļ <u></u>
23	0.020					7.5		3.0		<u> </u>	<u> </u>
24	0.010			<u> </u>			ļ <u>.</u>				<u> </u>
25	0.010					7.5		2.9		ļ	
26	0.010	1				7.5		3.2			_
27	0.010	1				7.5		2.0		-	-
28	0.020					7.5		2.9		<u> </u>	
29	0.010	1				7.5		3.2			-
30	0.010)				7.5		3.0			
Total	0.480										
Mo. Avg	0.016	420	316	5.8	5.6	7.5	l 1u	3.1	0.27	<u>'</u>	

PLANT STAFFING:				
Day Shift Operator	Class:	 	Name:	
Evening Shift Operator	Class:		Name:	
Night Shift Operator	Class:		Name:	
Lead Operator	Class.	 9088	Name:	Wendell L. Faircloth

Permit Number: FLA014340

Month / Year: May-11 Three-month Average Daily Flow:

(TMADF/Permitted Capacity)x100:

0.017

34%

-	The Woodlands of Lake Placid WWTP									
	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)	
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620	
1	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	
1	0.010					7.5		3.1		
2	0.015									
3	0.015					7.5		2.8		
4	0.010					7.5		3.2		
5	0.010					7.5		2.6		
6	0.010					7.5		2.0		
7	0.010					7.5		2.5		
8	0.015									
9	0.015					7.5		3.2		
10	0.010					7.5		3.0		
11				1		7.5		3.4		
12	0.010					7.5		2.6		
13	0.010				1	7.5		2.5		
14	0.010					7.5		2.2		
15	0.010		1			7.4		2.4		
16	0.010	ļ				7.4		3.0		
17	0.010	226	149	3.10	1u	7.5	1u	2.1	0.35	
18	0.010					7.5		2.5		
19						7.5		2.0		-
20	0.010					7.5		2.2		
21	0.010					7.5		2.0		
22	0.005									
23	0.005					7.5		3.0		
24	0.010					7.5		2.5		
25						7.5		2.1		
26	0.010					7.5		2.0		
27	0.010					7.5		2.2		
28	0.010					7.5		1.8		
29	0.010					7.5		2.0		
30	0.005				_					
31	0.005					7.5		2.1		
Total	0.280							<u> </u>		
Mo. Avg	0.009	226	149	3.1	1u	7.5	1u_	2.5	0.35	

PLANT STAFFING:					
Day Shift Operator	Class:		Name:		
Evening Shift Operator	Class:	 	Name:		_
Night Shift Operator	Class:	 	Name:		_
Lead Operator	Class:	 9088	Name:	Wendell L. Faircloth	

Permit Number: FLA014340

Month / Year:

June-11

Three-month Average Daily Flow:

(TMADF/Permitted Capacity)x100:

0.011 23%

	Flow (MGD)	Influent CBOD5 (mg/L)	Influent TSS (mg/L)	Effluent CBOD5 (mg/L)	Effluent TSS (mg/L)	pH (s.u.)	Fecal Coliform Bacteria (#/100ml)	TRC (For Disinfect.) (mg/L)	Nitrogen, Nitrate, Total (as N) (mg/L)	
Code	50050	80082	00530	80082	00530	00400	74055	50060	00620	
Mon.Site	FLOW-001	INF-001	INF-001	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	
1	0.010					7.5		2.0		
2	0.010					7.5		1.8		
3						7.5		2.1		
4						7.5		1.9		
5	0.010									
6	0.010					7.5		3.0		
7	0.010					7.5		2.5		<u></u>
8	0.010					7.5		2.2		
9						7.5		2.0		
10	0.010					7.4		3.0		
11						7.5		2.1		
12	0.010									
13	0.010					7.5		3.0		
14	0.010					7.4		2.4		
15	0.010					7.5	l	2.0		
16	- 0.010	78	32	4.70	1U	7.5	1u	1.8	1.52	
17	0.010					7.4		2.0		
18	0.010					7.5		2.1	İ	
19	0.010									
20	0.010					7.5		2.5		
21	0.010					7.5		2.0		
22	0.010					7.5		2.2		
23						7.4		2.0		
24	0.010					7.4		3.0		
25	0.010					7.5		2.1		
26	0.010					7.4		2.0		
27	0.010									
28	0.020					7.5		1.7		
29	0.010					7.5		2.2		
30	0.020					7.4		2.0		
Total	0.270									
Mo. Avg.	0.009	78	32	4.7	1u	7.5	1u	2.2	1.52	

PLANT STAFFING:					
Day Shift Operator	Class:			Name:	
Evening Shift Operator	Class:			Name:	
Night Shift Operator	Class:			Name:	
Lead Operator	Class:	С	9088	Name:	Wendell L. Faircloth