



**McGlynn Laboratories, Inc.**  
**Report of Analytical Results**

For: Tallavana HOA

From: McGlynn Laboratories Inc  
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NELAC ID# E81676

Data Set ID: THOA070308  
Report Date: 7/12/2008  
Sampled by: McGlynn Laboratories, according to MLI SOP ver. 9  
Sample Received: 07/03/08

Laboratory Director

Phone: (850) 222-4895



*The analytical results contained within this report meet all NELAP requirements for parameters for which NELAP accreditation is required or available. Any deviations from NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval from McGlynn Laboratories Inc.*

*The quality of reagents and media used by MLI is appropriate for the test concerned.*

*The results in this report relate only to the samples in this report.*



**Nitrate+Nitrite as N, McGlynn Laboratories Inc, 568 Beverly Ct., Tallahassee, Florida**

**Task:** Tallavana  
**Client:** Tallavana HOA  
**DataSetID:** THOA070308

**Nitrate+Nitrite as N**  
 EPA  
 353.3  
 0.006  
 0.024  
 mg/L

**Data Qualifiers**  
 =MDL  
 =PQL

**Field Identification Information**

**Time of Analysis**  
 (HH:MM)

Lab ID #	Station	Collection		Depth Code			Date received at Laboratory	Time of Analysis (HH:MM)	Nitrate+Nitrite as N mg/L	Data Qualifiers	
		Date	Time	Repetition	Container						
	SSStd							17:00	0.56		
	CC 1								0.53		
	Lab Blk 1								0.00	T, U	
	PQL Std								0.03		
1	F2941	FldBlk	07/03/08	11:50	S	1	50ml HDPE	07/03/08		0.00	T, U
2	F2942	HC-1	07/03/08	13:16	S	1	50ml HDPE	07/03/08		1.74	
3	F2943	HC-2	07/03/08	13:24	S	1	50ml HDPE	07/03/08		2.08	
4	F2944	HC-3	07/03/08	13:33	S	1	50ml HDPE	07/03/08		1.98	
5	F2945	HC-4	07/03/08	13:58	S	1	50ml HDPE	07/03/08		2.17	
6	F2946	HC-5	07/03/08	14:41	S	1	50ml HDPE	07/03/08		0.26	
7	0	HC-5	07/03/08	14:41	S	L2	50ml HDPE	07/03/08		0.25	
8											
9											
10											
11											
	CC 2								0.53		
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
	CC 3										
	Lab Blk 2							17:06	0.00	T, U	

Do not: burn, spindle or mutilate!

**Analyst** SR  
**Date** 07/03/08



**TKN as N, McGlynn Laboratories Inc, 568 Beverly Ct., Tallahassee, Florida**

**Task: Tallavana**  
**Client: Tallavana HOA**  
**DataSetID: THOA070308**

TKN as N	Data Qualifiers
EPA	
351.4	
0.056	=MDL
0.224	=PQL
mg/L	

**Field Identification Information**

Lab ID #	Station	Collection		Depth Code	Repetition	Container	Date received at Laboratory	TKN as N	Data Qualifiers	
		Date	Time							
	SSStd							0.478		
	CC 1							0.203	R	
	Lab Blk 1							0.042	T	
	PQL Std							0.478		
1	N4194	FldBlk	07/03/08	11:50	S	1	50ml HDPE	07/03/08	0.044	T
2	N4195	HC-1	07/03/08	13:16	S	1	50ml HDPE	07/03/08	1.100	
3	N4196	HC-2	07/03/08	13:24	S	1	50ml HDPE	07/03/08	1.050	
4	N4197	HC-3	07/03/08	13:33	S	1	50ml HDPE	07/03/08	0.604	
5	N4198	HC-4	07/03/08	13:58	S	1	50ml HDPE	07/03/08	0.590	
6	N4199	HC-5	07/03/08	14:41	S	1	50ml HDPE	07/03/08	0.165	
7	0	HC-5	07/03/08	14:41	S	L2	50ml HDPE	07/03/08	0.563	
8										
9										
10										
11										
	CC 2								0.185	R
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
	CC 3									
	Lab Blk 2								0.043	T

Do not: burn, spindle or mutilate!

<b>Analyst</b>	SR
<b>Date</b>	07/08/08



**Total Phosphorus as P, McGlynn Laboratories Inc, 568 Beverly Ct., Tallahassee, Florida**

**Task: Tallavana**  
**Client: Tallavana HOA**  
**DataSetID: THOA070308**

Total P	Data Qualifiers
EPA	
365.2	
0.004	=MDL
0.016	=PQL
mg/L	

**Field Identification Information:**

Station	Collection Date	Time	Depth Code	Repetition	Container	Date received at Laboratory
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Lab ID #	Station	Collection Date	Time	Depth Code	Repetition	Container	Date received at Laboratory	Total P	Data Qualifiers
	SSStd							0.033	
	CC 1							0.049	
	Lab Blk 1							0.001	T
	PQL Std							0.014	R
1	P2731	07/03/08	11:50	S	1	50ml HDPE	07/03/08	0.001	T
2	P2732	07/03/08	13:16	S	1	50ml HDPE	07/03/08	0.847	
3	P2733	07/03/08	13:24	S	1	50ml HDPE	07/03/08	0.741	
4	P2734	07/03/08	13:33	S	1	50ml HDPE	07/03/08	0.847	
5	P2735	07/03/08	13:58	S	1	50ml HDPE	07/03/08	0.765	
6	P2736	07/03/08	14:41	S	1	50ml HDPE	07/03/08	0.074	
7	0	07/03/08	14:41	S	L2	50ml HDPE	07/03/08	0.823	
8									
9									
10									
11									
	CC 2							0.047	
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
	CC 3								
	Lab Blk 2							0.001	T

Do not: burn, spindle or mutilate!

<b>Analyst</b>	SR
<b>Date</b>	07/07/08

\*The data qualifiers below are used in chemical reports to address issues that might arise concerning the validity of this data. They are placed next to the data in the report as additional information pertaining to the test results they report nonstandard conditions that may compromise the test results

\*The uncertainty, unless otherwise indicated by a disclaimer meets or exceeds the NELAC standards for these analytical methods, 80% to 120% accuracy (%Rec) and +/-20% precision (%RSD)

\*Physical conditions in the laboratory during the running of these tests in no way compromised these test results

#### **Data Qualifiers**

A: value reported is a mean of two or more samples

B: source method is modified to enhance accuracy

J: estimated value, questionable QA/QC

K: off scale low

L: off scale high

M: Rain event preceding sampling by less than 3 days

N: this analysis is not NELAC certified

O: sampled but analysis lost or not performed

P: results not reported due to matrix interference

Q: sample held beyond the accepted holding time

R: reported value is between the MDL and the PQL

T: reported value is less than the laboratory MDL

U: compound analyzed for but not detected

V: analyte was detected in both the sample and the blank

W: reported value failed some acceptance criteria but passed most QA/QC tests

Y: laboratory analysis was from an improperly preserved sample

#### **FDEP TMDL Data Qualifiers**

A: value reported is a mean of two or more samples

B: results based upon colony outside the acceptable range.

F: when reporting species: F indicates the female sex

H: value based on field kit determinations; results may not be accurate

I: reported value is between the MDL and the PQL

J: estimated value

K: off-scale low

L: off-scale high

M: presence of material is verified but not quantified; the actual value is less than the value given.

N: presumptive evidence of presence of material.

O: sampled, but analysis lost or not performed

Q: sample held beyond the accepted holding time

T: value reported is less than the laboratory MDL

U: compound was analyzed for but not detected

V: analyte was detected in both the sample and the associated method blank

Y: laboratory analysis was from an improperly preserved sample

Z: too many colonies were present

?: Data are rejected and should not be used

\*: not reported due to interference

#### **FDEP TMDL Field Data Codes**

D: measurement was made in the field

E: extra samples were taken at composite stations

R: significant rain in the past 48 hours

!: data deviate from historically established concentration ranges