

SANDERS LABORATORIES, INC.
Laboratory Test Report

Lab Project #: F0812242
Client: City of Marco Island
771 Elkcam Circle East
Marco Island, FL 34145
Phone: 1-239-394-3353
Fax: 1-239-394-4069
E-mail:
Client Project Name: Marco Island WWTP
Laboratory Contact: Jeff Walsh

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All subsequent pages are identified by: F0812242 . These pages may include, but are not limited to: Analytical Data, Chains of Custodys, Subcontracted Data and Case Narratives.

QUALIFIER DEFINITIONS

B: Results based upon colony counts outside the acceptable range.
I: The reported value is between the laboratory MDL and the laboratory PQL.
J3: The reported value failed to meet the established quality control criteria.
J4: The sample matrix interfered with the ability to make an accurate determination.
J5: The data is questionable because of improper lab or field protocols.
K: Off scale low, actual value is less than the value given.
L: Off scale high, actual value is known to be greater than the value given.
Q: Sample held beyond acceptable holding time.
U: The compound was analyzed for, but not detected.
V: The analyte was detected in both the sample and the associated method blank.
Y: The sample was unpreserved or improperly preserved.
Z: Too many colonies present (TNTC).
** This result does not meet NELAC standards.
HACH results may not meet NELAC standards.

A statement of estimated uncertainty of results is available upon request.

Analytical results provided relate only to the samples received for this project.

Laboratory report shall not be reproduced except in full, without the written approval of Sanders Laboratories.

Sanders Laboratories follows DEP standard operating procedures for field sampling.

Laboratory PQL's are available upon request.

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Client Project: Marco Island WWTP

Lab Project: F0812242

Report Date: 12/15/08



Laboratory Results

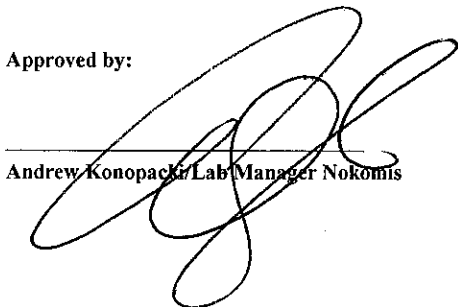
City of Marco Island
771 Elkcam Circle East
Marco Island, FL 34145

Lab ID	Sample Description	Sample Source	Received Date/Time	Sample Date/Time				
F0812242-01	SAMPLE 21 PRIMROSE GRAB	Surface Water	12/12/08 11:00	12/12/08 9:35				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	37000		1000	CFU/100ml	12/12/08 12:00	KS	E85457
Lab ID	Sample Description	Sample Source	Received Date/Time	Sample Date/Time				
F0812242-02	UPSTREAM 975 SAN MARCO GRAB	Surface Water	12/12/08 11:00	12/12/08 9:40				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	67000	B	1000	CFU/100ml	12/12/08 12:00	KS	E85457
Lab ID	Sample Description	Sample Source	Received Date/Time	Sample Date/Time				
F0812242-03	DOWNSTREAM 41 PRIMROSE GRAB	Surface Water	12/12/08 11:00	12/12/08 9:45				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	280000		10000	CFU/100ml	12/12/08 12:00	KS	E85457
Lab ID	Sample Description	Sample Source	Received Date/Time	Sample Date/Time				
F0812242-04	LANDMARK WATER- 30 PRIMROSE CT GRAB	Surface Water	12/13/08 10:25	12/13/08 7:25				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	100	U	100	CFU/100ml	12/13/08 15:15	KS/JA	E85457
Lab ID	Sample Description	Sample Source	Received Date/Time	Sample Date/Time				
F0812242-05	LANDMARK WATER 939 SAN MARCO RD GRAB	Surface Water	12/13/08 10:25	12/13/08 7:35				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	100	U	100	CFU/100ml	12/13/08 15:15	KS/JA	E85457
Lab ID	Sample Description	Sample Source	Received Date/Time	Sample Date/Time				
F0812242-06	LANDMARK WATER - 909 SAN MARCO RD GRAB	Surface Water	12/13/08 10:25	12/13/08 7:50				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	100	U	100	CFU/100ml	12/13/08 15:15	KS/JA	E85457
Lab ID	Sample Description	Sample Source	Received Date/Time	Sample Date/Time				
F0812242-07	LANDMARK WATER- 939 SAN MARCO RD GRAB	Surface Water	12/13/08 10:25	12/12/08 16:33				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	100	B,Q	100	CFU/100ml	12/13/08 15:15	KS/JA	E85457
Lab ID	Sample Description	Sample Source	Received Date/Time	Sample Date/Time				
	1050 Endeavor Court • Nokomis, FL 34275 • Phone: (941) 488-8103 • (800) 255-3108 • Fax: (941) 484-6774							

Laboratory Results

<u>Lab ID</u>	<u>Sample Description</u>	<u>Sample Source</u>	<u>Received Date/Time</u>	<u>Sample Date/Time</u>				
F0812242-08	LANDMARK WATER 909 SAN MARCO RD GRAB	Surface Water	12/13/08 10:25	12/12/08 16:40				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	100	U,Q	100	CFU/100ml	12/13/08 15:15	KS/JA	E85457
<u>Lab ID</u>	<u>Sample Description</u>	<u>Sample Source</u>	<u>Received Date/Time</u>	<u>Sample Date/Time</u>				
F0812242-09	LANDMARK WATER- 30 PRIMROSE CT GRAB	Surface Water	12/13/08 10:25	12/12/08 16:50				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	800	B,Q	100	CFU/100ml	12/13/08 15:15	KS/JA	E85457
<u>Lab ID</u>	<u>Sample Description</u>	<u>Sample Source</u>	<u>Received Date/Time</u>	<u>Sample Date/Time</u>				
F0812242-10	30 PRIMROSE CT GRAB	Surface Water	12/14/08 10:35	12/14/08 8:29				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	100	U	100	CFU/100ml	12/14/08 12:12	KS/JA	E85457
<u>Lab ID</u>	<u>Sample Description</u>	<u>Sample Source</u>	<u>Received Date/Time</u>	<u>Sample Date/Time</u>				
F0812242-11	939 SAN MARCO RD GRAB	Surface Water	12/14/08 10:35	12/14/08 8:40				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	100	U	100	CFU/100ml	12/14/08 12:12	KS/JA	E85457
<u>Lab ID</u>	<u>Sample Description</u>	<u>Sample Source</u>	<u>Received Date/Time</u>	<u>Sample Date/Time</u>				
F0812242-12	909 SAN MARCO RD GRAB	Surface Water	12/14/08 10:35	12/14/08 8:50				
<u>Analysis</u>	<u>Method</u>	<u>Results</u>	<u>Qual</u>	<u>MDL</u>	<u>Units</u>	<u>AnalysisDate/Time</u>	<u>Analyst</u>	<u>Cert ID</u>
Fecal Coliform, MF	SM9222D	100	U	100	CFU/100ml	12/14/08 12:12	KS/JA	E85457

Approved by:



Andrew Konopacki, Lab Manager Nokomis

Comments:

Test Results meet all the requirements of the NELAC standards.

