THM's

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

PUBLIC WATER SYSTEM INFORMATION (to be completed by sampler – Please type or print legibly)

System Name: Woodard & Curran PWS I.D.#: 6 0 9 0 8 6 1

System Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Transient Noncommunity

Address: _____

City: _____ ZIP Code: _____

Phone #: _____ Fax #: _____ E-Mail Address: _____

SAMPLE INFORMATION (to be completed by sampler)

Sample Number: T1612398005 Sample Date: 08/23/2016 Sample Time: 15:30 AM PM (circle one)

Sample Location (be specific): LS #4 Turner Camp Rd Location Code (if known) : _____

Disinfectant Residual (Required when reporting results for trihalomethanes and haloacetic acids): _____ mg/L Field pH: _____

Sample Type (Check Only One)

- ☐ Distribution
- ☐ Entry Point (to Distribution)
- ☐ Plant Tap (not for compliance with 62-550)
- ☐ Raw (at well or intake)
- ☐ Max Residence Time
- ☐ Ave Residence Time
- ☐ Near First Customer

Reason(s) for Sample (Check all that apply)

- ☐ Routine Compliance with 62-550
- ☐ Confirmation of MCL Exceedance *
- ☐ Composite of Multiple Sites **
- ☐ Other: _____
- ☐ Replacement (of Invalidated Sample)
- ☐ Special (not for compliance with 62-550)
- ☐ Clearance (permitting)

Sampling Procedure Used or Other Comments: _____

*See 62-550.500(6) for requirements and restrictions. And 62-550.512(3) for nitrate or nitrite exceedances.

**See 62-550.550(4) for requirements and attach a results page for each site.

SAMPLER CERTIFICATION

I, _____ (Print Name), _____ (Print Title), do HEREBY CERTIFY that the above public water system and sample collection information is complete and correct.

Signature: _____ Date: _____

Certified Operator #: _____ Phone #: _____ Sampler's Fax #: _____

Sampler's E-Mail: _____

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

LABORATORY CERTIFICATION INFORMATION (to be completed by lab – Please type or print legibly)

Lab Name: Advanced Environmental Laboratories, Inc Florida DOH Certification #: E84589 Certification Expiration Date: 06/30/2017

ATTACH CURRENT DOH ANALYTE *

Address: 9610 Princess Palm Ave Tampa, FL 33619 Payments: P.O. Box Phone #: (813)630-9616

Were any analyses subcontracted? ☐ Yes ☒ No If yes, please provide DOH certification numbers: _____

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED *

ANALYSIS INFORMATION (to be completed by lab) Date Sample(s) Received: 08/24/2016

PWS ID (From Page 1): _____ Sample Number (From Page 1): T1612398005 Lab Assigned Report # or Job T1612398

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

Inorganics	Synthetic Organics	Volatile Organics	Disinfection Byproducts	Radionuclides	Secondaries
☐ All Except Asbestos	☐ All 30	☐ All 21	☒ Trihalomethanes	☐ Single Sample	☐ All 14
☐ Partial	☐ All Except Dioxin	☐ Partial	☐ Haloacetic Acids	☐ Qtrly Composite**	☐ Partial
☐ Nitrate	☐ Partial		☐ Chlorite		
☐ Nitrite	☐ Dioxin Only		☐ Bromate		
☐ Asbestos Only					

LAB CERTIFICATION

I, Dale Uvino (Print Name), PM (Print Title), do HEREBY CERTIFY

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference

Signature: Dale Uvino Date: _____

* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.

** Please provide radiological sample dates & locations for each quarter.

CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES

NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<" are not acceptable.)

COMPLIANCE DETERMINATION (to be completed by DEP or DOH – attach notes as necessary)

Sample Collection & Analysis Satisfactory: ☐ Yes ☐ No Replacement Sample or Report Requested: ☐ Yes ☐ No (circle or highlight group(s) above)

Person Notified: _____ Date Notified: _____ DEP/DOH Reviewing Official: _____

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

DISINFECTION BYPRODUCTS
62-550.310(3)

Report Number / Job ID: T1612398005

Disinfectant Residual (mg/L)_____

PWS ID (From Page 1): _____

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
2941	Chloroform	N/A	ug/L	9.91		EPA 524.2	0.31	1	09/02/2016	19:53	E84589
2942	Bromoform	N/A	ug/L	0.45	U	EPA 524.2	0.45	1	09/02/2016	19:53	E84589
2943	Bromodichloromethane	N/A	ug/L	0.72	I	EPA 524.2	0.49	1	09/02/2016	19:53	E84589
2944	Dibromochloromethane	N/A	ug/L	0.56	U	EPA 524.2	0.56	1	09/02/2016	19:53	E84589
2950	Total Trihalomethanes	80	ug/L	10.63		EPA 524.2	0.31	---	09/02/2016	19:53	E84589

** Laboratories are required to adhere to the minimum reporting level (MRL) requirements of 40 CFR 141.131(b)(2)(iv).

*** Applicable to monitoring as prescribed in 40 CFR 141.132.(b)(2)(i)(B) and (b)(2)(ii).

**** Laboratories that use EPA Methods 317.0 Revision 2.0, 326.0 or 321.8 must meet a 1.0 µg/L MRL for bromate.

NOTE: Do not round values. Report results to the accuracy, precision, and sensitivity of the analytical method used.

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

~~THMs~~ HAA5's

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

PUBLIC WATER SYSTEM INFORMATION (to be completed by sampler – Please type or print legibly)

System Name: Woodard & Curran PWS I.D.#: 6 0 9 0 8 6 1

System Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Transient Noncommunity

Address: _____

City: _____ ZIP Code: _____

Phone #: _____ Fax #: _____ E-Mail Address: _____

SAMPLE INFORMATION (to be completed by sampler)

Sample Number: T1612398006 Sample Date: 08/23/2016 Sample Time: 15:30 AM PM (circle one)

Sample Location (be specific): LS #4 Turner Camp Rd Location Code (if known) : _____

Disinfectant Residual (Required when reporting results for trihalomethanes and haloacetic acids): _____ mg/L Field pH: _____

Sample Type (Check Only One)

- ☐ Distribution
- ☐ Entry Point (to Distribution)
- ☐ Plant Tap (not for compliance with 62-550)
- ☐ Raw (at well or intake)
- ☐ Max Residence Time
- ☐ Ave Residence Time
- ☐ Near First Customer

Reason(s) for Sample (Check all that apply)

- ☐ Routine Compliance with 62-550
- ☐ Confirmation of MCL Exceedance *
- ☐ Composite of Multiple Sites **
- ☐ Other: _____
- ☐ Replacement (of Invalidated Sample)
- ☐ Special (not for compliance with 62-550)
- ☐ Clearance (permitting)

Sampling Procedure Used or Other Comments: _____

*See 62-550.500(6) for requirements and restrictions. And 62-550.512(3) for nitrate or nitrite exceedances.

**See 62-550.550(4) for requirements and attach a results page for each site.

SAMPLER CERTIFICATION

I, _____ (Print Name), _____ (Print Title), do HEREBY CERTIFY that the above public water system and sample collection information is complete and correct.

Signature: _____ Date: _____

Certified Operator #: _____ Phone #: _____ Sampler's Fax #: _____

Sampler's E-Mail: _____

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

LABORATORY CERTIFICATION INFORMATION (to be completed by lab – Please type or print legibly)

Lab Name: Advanced Environmental Laboratories, Inc Florida DOH Certification #: E84589 Certification Expiration Date: 06/30/2017

ATTACH CURRENT DOH ANALYTE *

Address: 9610 Princess Palm Ave Tampa, FL 33619 Payments: P.O. Box Phone #: (813)630-9616

Were any analyses subcontracted? ☐ Yes ☒ No If yes, please provide DOH certification numbers: _____

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED *

ANALYSIS INFORMATION (to be completed by lab) Date Sample(s) Received: 08/24/2016

PWS ID (From Page 1): _____ Sample Number (From Page 1): T1612398006 Lab Assigned Report # or Job T1612398

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

Inorganics	Synthetic Organics	Volatile Organics	Disinfection Byproducts	Radionuclides	Secondaries
☐ All Except Asbestos	☐ All 30	☐ All 21	☐ Trihalomethanes	☐ Single Sample	☐ All 14
☐ Partial	☐ All Except Dioxin	☐ Partial	☒ Haloacetic Acids	☐ Qtrly Composite**	☐ Partial
☐ Nitrate	☐ Partial		☐ Chlorite		
☐ Nitrite	☐ Dioxin Only		☐ Bromate		
☐ Asbestos Only					

LAB CERTIFICATION

I, Dale Uvino (Print Name), PM (Print Title), do HEREBY CERTIFY

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference

Signature: [signature] Date: 9/9/16

* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.

** Please provide radiological sample dates & locations for each quarter.

CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES

NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<" are not acceptable.)

COMPLIANCE DETERMINATION (to be completed by DEP or DOH – attach notes as necessary)

Sample Collection & Analysis Satisfactory: ☐ Yes ☐ No Replacement Sample or Report Requested: ☐ Yes ☐ No (circle or highlight group(s) above)

Person Notified: _____ Date Notified: _____ DEP/DOH Reviewing Official: _____

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

DISINFECTION BYPRODUCTS
62-550.310(3)

Report Number / Job ID: T1612398006

Disinfectant Residual (mg/L)_____

PWS ID (From Page 1): _____

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
2450	Monochloroacetic Acid	N/A	ug/L	0.20	U	EPA 552.2	0.20	2	09/07/2016	07:20	E84589
2451	Dichloroacetic Acid	N/A	ug/L	21.62		EPA 552.2	0.81	1	09/07/2016	07:20	E84589
2452	Trichloroacetic Acid	N/A	ug/L	2.60		EPA 552.2	0.91	1	09/07/2016	07:20	E84589
2453	Bromoacetic Acid	N/A	ug/L	0.54	U	EPA 552.2	0.54	1	09/07/2016	07:20	E84589
2454	Dibromoacetic Acid	N/A	ug/L	0.54	U	EPA 552.2	0.54	1	09/07/2016	07:20	E84589
2456	Total Haloacetic Acids (HAA5)	60	ug/L	24.22		EPA 552.2	0.20	—	09/07/2016	07:20	E84589

** Laboratories are required to adhere to the minimum reporting level (MRL) requirements of 40 CFR 141.131(b)(2)(iv).

*** Applicable to monitoring as prescribed in 40 CFR 141.132.(b)(2)(i)(B) and (b)(2)(ii).

**** Laboratories that use EPA Methods 317.0 Revision 2.0, 326.0 or 321.8 must meet a 1.0 µg/L MRL for bromate.

NOTE: Do not round values. Report results to the accuracy, precision, and sensitivity of the analytical method used.

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table I. Results qualified with A, F, H, N, O, T, Z, ?, ", are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

HA55

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

PUBLIC WATER SYSTEM INFORMATION (to be completed by sampler – Please type or print legibly)

System Name: Woodard & Curran PWS I.D.#: 6 0 9 0 8 6 1

System Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Transient Noncommunity

Address: _____

City: _____ ZIP Code: _____

Phone #: _____ Fax #: _____ E-Mail Address: _____

SAMPLE INFORMATION (to be completed by sampler)

Sample Number: T1612398004 Sample Date: 08/23/2016 Sample Time: 15:00 AM PM (circle one)

Sample Location (be specific): Citrus Booster Plant Location Code (if known) : _____

Disinfectant Residual (Required when reporting results for trihalomethanes and haloacetic acids): _____ mg/L Field pH: _____

Sample Type (Check Only One)

- ☐ Distribution
- ☐ Entry Point (to Distribution)
- ☐ Plant Tap (not for compliance with 62-550)
- ☐ Raw (at well or intake)
- ☐ Max Residence Time
- ☐ Ave Residence Time
- ☐ Near First Customer

Reason(s) for Sample (Check all that apply)

- ☐ Routine Compliance with 62-550
- ☐ Confirmation of MCL Exceedance *
- ☐ Composite of Multiple Sites **
- ☐ Other: _____
- ☐ Replacement (of Invalidated Sample)
- ☐ Special (not for compliance with 62-550)
- ☐ Clearance (permitting)

Sampling Procedure Used or Other Comments: _____

*See 62-550.500(6) for requirements and restrictions. And 62-550.512(3) for nitrate or nitrite exceedances.

**See 62-550.550(4) for requirements and attach a results page for each site.

SAMPLER CERTIFICATION

I, _____ (Print Name), _____ (Print Title), do HEREBY CERTIFY that the above public water system and sample collection information is complete and correct.

Signature: _____ Date: _____

Certified Operator #: _____ Phone #: _____ Sampler's Fax #: _____

Sampler's E-Mail: _____

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

LABORATORY CERTIFICATION INFORMATION (to be completed by lab – Please type or print legibly)

Lab Name: Advanced Environmental Laboratories, Inc Florida DOH Certification #: E84589 Certification Expiration Date: 06/30/2017

ATTACH CURRENT DOH ANALYTE *

Address: 9610 Princess Palm Ave Tampa, FL 33619 Payments: P.O. Box Phone #: (813)630-9616

Were any analyses subcontracted? ☐ Yes ☒ No If yes, please provide DOH certification numbers: _____

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED *

ANALYSIS INFORMATION (to be completed by lab) Date Sample(s) Received: 08/24/2016

PWS ID (From Page 1): _____ Sample Number (From Page 1): T1612398004 Lab Assigned Report # or Job T1612398

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

Inorganics	Synthetic Organics	Volatile Organics	Disinfection Byproducts	Radionuclides	Secondaries
☐ All Except Asbestos	☐ All 30	☐ All 21	☐ Trihalomethanes	☐ Single Sample	☐ All 14
☐ Partial	☐ All Except Dioxin	☐ Partial	☒ Haloacetic Acids	☐ Qtrly Composite**	☐ Partial
☐ Nitrate	☐ Partial		☐ Chlorite		
☐ Nitrite	☐ Dioxin Only		☐ Bromate		
☐ Asbestos Only					

LAB CERTIFICATION

I, Dale Uvino (Print Name), PM (Print Title), do HEREBY CERTIFY that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference

Signature: Dale Uvino Date: 9/9/16

* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.

** Please provide radiological sample dates & locations for each quarter.

CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES

NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<" are not acceptable.)

COMPLIANCE DETERMINATION (to be completed by DEP or DOH -- attach notes as necessary)

Sample Collection & Analysis Satisfactory: ☐ Yes ☐ No Replacement Sample or Report Requested: ☐ Yes ☐ No (circle or highlight group(s) above)

Person Notified: _____ Date Notified: _____ DEP/DOH Reviewing Official: _____

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

DISINFECTION BYPRODUCTS
62-550.310(3)

Report Number / Job ID: T1612398004

Disinfectant Residual (mg/L)_____

PWS ID (From Page 1): _____

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
2450	Monochloroacetic Acid	N/A	ug/L	0.20	U	EPA 552.2	0.20	2	09/07/2016	06:53	E84589
2451	Dichloroacetic Acid	N/A	ug/L	0.81	U	EPA 552.2	0.81	1	09/07/2016	06:53	E84589
2452	Trichloroacetic Acid	N/A	ug/L	0.91	U	EPA 552.2	0.91	1	09/07/2016	06:53	E84589
2453	Bromoacetic Acid	N/A	ug/L	0.54	U	EPA 552.2	0.54	1	09/07/2016	06:53	E84589
2454	Dibromoacetic Acid	N/A	ug/L	0.54	U	EPA 552.2	0.54	1	09/07/2016	06:53	E84589
2456	Total Haloacetic Acids (HAA5)	60	ug/L	0.20	U	EPA 552.2	0.20	---	09/07/2016	06:53	E84589

** Laboratories are required to adhere to the minimum reporting level (MRL) requirements of 40 CFR 141.131(b)(2)(iv).

*** Applicable to monitoring as prescribed in 40 CFR 141.132.(b)(2)(i)(B) and (b)(2)(ii).

**** Laboratories that use EPA Methods 317.0 Revision 2.0, 326.0 or 321.8 must meet a 1.0 µg/L MRL for bromate.

NOTE: Do not round values. Report results to the accuracy, precision, and sensitivity of the analytical method used.

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

PUBLIC WATER SYSTEM INFORMATION (to be completed by sampler – Please type or print legibly)

System Name: Woodard & Curran PWS I.D.#: 6 8 9 0 8 6 1

System Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Transient Noncommunity

Address: _____

City: _____ ZIP Code: _____

Phone #: _____ Fax #: _____ E-Mail Address: _____

SAMPLE INFORMATION (to be completed by sampler)

Sample Number: T1612398003 Sample Date: 08/23/2016 Sample Time: 15:00 AM PM (circle one)

Sample Location (be specific): Citrus Booster Plant Location Code (if known) : _____

Disinfectant Residual (Required when reporting results for trihalomethanes and haloacetic acids): _____ mg/L Field pH: _____

Sample Type (Check Only One)

- ☐ Distribution
- ☐ Entry Point (to Distribution)
- ☐ Plant Tap (not for compliance with 62-550)
- ☐ Raw (at well or intake)
- ☐ Max Residence Time
- ☐ Ave Residence Time
- ☐ Near First Customer

Reason(s) for Sample (Check all that apply)

- ☐ Routine Compliance with 62-550
- ☐ Confirmation of MCL Exceedance *
- ☐ Composite of Multiple Sites **
- ☐ Other: _____
- ☐ Replacement (of Invalidated Sample)
- ☐ Special (not for compliance with 62-550)
- ☐ Clearance (permitting)

Sampling Procedure Used or Other Comments: _____

*See 62-550.500(6) for requirements and restrictions. And 62-550.512(3) for nitrate or nitrite exceedances.

**See 62-550.550(4) for requirements and attach a results page for each site.

SAMPLER CERTIFICATION

I, _____ (Print Name), _____ (Print Title), do HEREBY CERTIFY that the above public water system and sample collection information is complete and correct.

Signature: _____ Date: _____

Certified Operator #: _____ Phone #: _____ Sampler's Fax #: _____

Sampler's E-Mail: _____

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

LABORATORY CERTIFICATION INFORMATION (to be completed by lab – Please type or print legibly)

Lab Name: Advanced Environmental Laboratories, Inc Florida DOH Certification #: E84589 Certification Expiration Date: 06/30/2017

ATTACH CURRENT DOH ANALYTE *

Address: 9610 Princess Palm Ave Tampa, FL 33619 Payments: P.O. Box Phone #: (813)630-9616

Were any analyses subcontracted? ☐ Yes ☒ No If yes, please provide DOH certification numbers: _____

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED *

ANALYSIS INFORMATION (to be completed by lab) Date Sample(s) Received: 08/24/2016

PWS ID (From Page 1): _____ Sample Number (From Page 1): T1612398003 Lab Assigned Report # or Job T1612398

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

Inorganics	Synthetic Organics	Volatile Organics	Disinfection Byproducts	Radionuclides	Secondaries
☐ All Except Asbestos	☐ All 30	☐ All 21	☒ Trihalomethanes	☐ Single Sample	☐ All 14
☐ Partial	☐ All Except Dioxin	☐ Partial	☐ Haloacetic Acids	☐ Qtrly Composite**	☐ Partial
☐ Nitrate	☐ Partial		☐ Chlorite		
☐ Nitrite	☐ Dioxin Only		☐ Bromate		
☐ Asbestos Only					

LAB CERTIFICATION

I, Dale Uvino (Print Name), PM (Print Title), do HEREBY CERTIFY

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference

Signature: [signature] Date: 9/9/16

* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.

** Please provide radiological sample dates & locations for each quarter.

CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES

NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<" are not acceptable.)

COMPLIANCE DETERMINATION (to be completed by DEP or DOH – attach notes as necessary)

Sample Collection & Analysis Satisfactory: ☐ Yes ☐ No Replacement Sample or Report Requested: ☐ Yes ☐ No (circle or highlight group(s) above)

Person Notified: _____ Date Notified: _____ DEP/DOH Reviewing Official: _____

Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format

DISINFECTION BYPRODUCTS
62-550.310(3)

Report Number / Job ID: T1612398003

Disinfectant Residual (mg/L)_____

PWS ID (From Page 1): _____

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
2941	Chloroform	N/A	ug/L	12.67		EPA 524.2	0.31	1	09/02/2016	19:08	E84589
2942	Bromoform	N/A	ug/L	0.45	U	EPA 524.2	0.45	1	09/02/2016	19:08	E84589
2943	Bromodichloromethane	N/A	ug/L	0.49	U	EPA 524.2	0.49	1	09/02/2016	19:08	E84589
2944	Dibromochloromethane	N/A	ug/L	0.56	U	EPA 524.2	0.56	1	09/02/2016	19:08	E84589
2950	Total Trihalomethanes	80	ug/L	13.10		EPA 524.2	0.31	---	09/02/2016	19:08	E84589

** Laboratories are required to adhere to the minimum reporting level (MRL) requirements of 40 CFR 141.131(b)(2)(iv).

*** Applicable to monitoring as prescribed in 40 CFR 141.132.(b)(2)(i)(B) and (b)(2)(ii).

**** Laboratories that use EPA Methods 317.0 Revision 2.0, 326.0 or 321.8 must meet a 1.0 µg/L MRL for bromate.

NOTE: Do not round values. Report results to the accuracy, precision, and sensitivity of the analytical method used.

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.