

Thank you Keegan O'Brien for the opportunity to be of service to you and your company, We Sincerely Appreciate Your Business.

SRL certifies these Laboratory Results were produced in accordance with NELAC Standards. Hold times and preservation requirements were met for all analytes unless specifically call noted in the report. Results relate only to the samples as received.

Southern Research Laboratories, Inc 279 Douglas Ave, Suite 1110 Altamonte Springs, Florida 32714 (407) 522-7100 / Fax (407) 522-7043

ANALYTICAL REPORT Ford Proyect

NELAP Certified FDOH #: E83484

City of Ocoee NPDES Monitoring Yr 5

Lab Received Date: 4/7/25 9:45 Facility ID: N.A

Company Name: WSP Client's Name: Robert Sheridan

Project Location: NPDES Outfalls Client's Phone: 407-522-7570 Client's Project Number: US0041111.8242.02 Lab Reporting Batch ID: 2504013

Client's Adress: 550 Northlake Blvd. Suite 1000 City: Altamonte Springs

State: FL Zip: 32701

Item#	Lab Sample ID	Client Sample ID	Col Date	lected Time	Sample Matrix	Analysis Requested				
1	2504013-001	OMO-001	4/07/2025	9:45	AQUEOUS-Fresh	EPA 180.1, SM 2320 B, SM 4500 N-NH3 B,C, EPA 353.2 (Nitrate-Nitrite (N)), EPA 365.1, EPA 365.3, pH units, SM 2120 B, SM 2540D, SM 18 Total N, SM 9223 B / Quanti-Tray				
2	2504013-002	OMO-002	4/07/2025	10:35	AQUEOUS-Fresh	EPA 180.1, SM 2320 B, SM 4500 N-NH3 B,C, EPA 353.2 (Nitrate-Nitrite (N)), EPA 365.1, EPA 365.3, pH units, SM 2120 B, SM 2540D, SM 18 Total N, SM 9223 B / Quanti-Tray				
3	2504013-003	OMO-003MF	4/07/2025	11.40	AQUEOUS-Fresh	EPA 180.1, SM 2320 B, SM 4500 N-NH3 B,C, EPA 353.2 (Nitrate-Nitrite (N)), EPA 365.1, EPA 365.3, pH units, SM 2120 B, SM 2540D, SM 18 Total N, SM 9223 B / Quanti-Tray				
4	2504013-004	OMO-003LOTT	4/07/2025	12:35	AQUEOUS-Fresh	EPA 180.1, SM 2320 B, SM 4500 N-NH3 B,C, EPA 353.2 (Nitrate-Nitrite (N)), EPA 365.1, EPA 365.3, pH units, SM 2120 B, SM 2540D, SM 18 Total N, SM 9223 B / Quanti-Tray				

Saul Roa Technical Manager / Quality Assurance Officer - SRL

NELAP Certified

FDOH #: E83484

City of Ocoee NPDES Monitoring Yr 5

Lab Received Date : 4/7/25 9:45
Facility ID: N.A
Project Location: NPDES Outfalls Client's Phone: 407-522-7570 Client's Project Number: US0041111.8242.02 Lab Reporting Batch ID: 2504013

Company Name: WSP Client's Name: Robert Sheridan Client's Adress: 550 Northlake Blvd. Suite 1000 City: Altamonte Springs Zip: 32701

State: FL	Zip: 32701							Lab Repo	rting Batch ID: 2504	013
	*****	*****	*****	******	Analytic	al Results ********	*******			
Client Sample ID:				ted: 4/7/:				Matrix ID :	AQUEOUS-Fresh	
Lab Sample ID:				By: James						
Classical Chemistry Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	Ву	Batch ID	Notes
Alkalinity (1505)	102	mg/L	1	3	5	SM 2320 B	4/9/25 12:12	GNN	MB04152516	
Ammonia (N) (1515)	0.69	mg/L	1	0.035	0.05	SM 4500 N-NH3 B, C	4/15/25 15:35	GNN	MB04152515	
Color (1605)	40	mg/L	1	5	5	SM 2120 B	4/8/25 11:26	GNN	MB04152517	
Phosphorus (7723140)	0.075	mg/L	1	0.0028	0.004	EPA 365.3	4/15/25 11:30	AMD	1090937	
Nitrate-Nitrite (N) (1820)	0.062	mg/L	1	0.015	0.05	EPA 353.2	4/10/25 9:57	CMB	1090509	-
Nitrogen- Total (FL-INORG-002)	0.63	mg/L	1	0,2	0,5	SM18 Total N	4/10/25 16:42	ACC	1090785	-
Nitrogen- Total Kjeldahl (1795)	0.57	mg/L	1	0,2	0,5	EPA 351.2	4/10/25 12:26	AGS	1090408	-
Orthophosphate (P) (1870)	0.031	mg/L	1	0.004	0.005	EPA 365.1	4/8/25 14:55	JIN	MB04082514	-
pH for Color (pH units) ()	5.98	Color	1			pH units	4/8/25 11:26	JIN	MB04082511	-
Residues- Nonfilterable (TSS) (1960)	3.8	mg/L	1	1	1	SM 2540 D	4/10/25 14:58	JIN	04102514MB	-
Turbidity (2055)	4	NTU	1	0.2	0.2	EPA 180.1	4/8/25 12:02	JIN	MB04082511	-
Microbiological Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	By	Batch ID	Notes
E. Coli O	2400 L	MPN/10	1	1	1	SM9223 B	4/7/25 16:04	ALT	MICa/2798	-
Client Sample ID:			ate Collec	ted: 4/7/:		· · · · · · · · · · · · · · · · · · ·			AQUEOUS-Fresh	
									, 1 1 tom	
Lab Sample ID:	. 2304013-002		Conected	By: James	rreston					
Classical Chemistry Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	By	Batch ID	Notes
Alkalinity (1505)	155	mg/L	1	3	5	SM 2320 B	4/9/25 12:34	GNN	MB04152516	-
Ammonia (N) (1515)	0,35	mg/L	1	0.035	0.05	SM 4500 N-NH3 B, C	4/15/25 16:06	GNN	MB04152515	-
Color (1605)	40	mg/L	1	5	5	SM 2120 B	4/8/25 11:31	GNN	MB04152517	-
Phosphorus (7723140)	0,12	mg/L	1	0.0028	0.004	EPA 365.3	4/15/25 11:31	AMD	1090937	
Nitrate-Nitrite (N) (1820)	0,015 I	mg/L	1	0.015	0.05	EPA 353.2	4/10/25 9:59	CMB	1090509	
			-							-
Nitrogen- Total (FL-INORG-002)	0,49 I	mg/L	1	0,2	0,5	SM18 Total N	4/10/25 16:42	ACC	1090785	-
Nitrogen- Total Kjeldahl (1795)	0,48 I	mg/L	1	0,2	0,5	EPA 351.2	4/10/25 12:28	AGS	1090408	-
Orthophosphate (P) (1870)	0,051	mg/L	1	0.004	0.005	EPA 365.1	4/8/25 14:59	JIN	MB04082514	-
pH for Color (pH units) ()	6,54	Color	1	-		pH units	4/8/25 11:31	JIN	MB04082511	-
Residues- Nonfilterable (TSS) (1960)	25,3	mg/L	1	1	1	SM 2540 D	4/10/25 15:02	JIN	04102514MB	
Turbidity (2055)	4.7	NTU	1	0.2	0.2	EPA 180.1	4/8/25 12:07	JIN	MB04082511	
	7,7		•	0.2	0.2	LI A 100.1	1/0/2012.07	31.4	11110-1002311	
Microbiological Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	By	Batch ID	Notes
E. Coli O	330	MPN/10	1	1	1	SM9223 B	4/7/25 16:04	ALT	MICa/2798	-
Client Sample ID:	: OMO-003MF	Da	ate Collec	ted: 4/7/	25 11:40			Matrix ID:	AQUEOUS-Fresh	
Lab Sample ID:	: 2504013-003		Collected	By: James	Preston					
Classical Chemistry Parameters				-						
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	POL	Makalandara	Date	n	Batch ID	Notes
						Method Analyzed		Ву		110103
Alkalinity (1505)	85	mg/L	1	3	5	SM 2320 B	4/9/25 12:36	GNN	MB04152516	-
Ammonia (N) (1515)	0,69	mg/L	1	0.035	0.05	SM 4500 N-NH3 B, C	4/15/25 16:11	GNN	MB04152515	-
Color (1605)	30	mg/L	1	5	5	SM 2120 B	4/8/25 11:34	GNN	MB04152517	-
Phosphorus (7723140)	0,052	mg/L	1	0.0028	0.004	EPA 365.3	4/15/25 11:32	AMD	1090937	-
Nitrate-Nitrite (N) (1820)	0,43	mg/L	1	0.015	0.05	EPA 353.2	4/10/25 10:03	CMB	1090509	-
Nitrogen- Total (FL-INORG-002)	1,1	mg/L	1	0,2	0.5	SM18 Total N	4/10/25 16:42	ACC	1090785	_
Nitrogen- Total Kjeldahl (1795)	0.62	mg/L	1	0.2	0,5	EPA 351.2	4/10/25 12:29	AGS	1090408	
										-
Orthophosphate (P) (1870)	0,009	mg/L	1	0.004	0.005	EPA 365.1	4/8/25 15:06	JIN	MB04082514	-
pH for Color (pH units) ()	6,55	Color	1	-	-	pH units	4/8/25 11:34	JIN	MB04082511	-
Residues- Nonfilterable (TSS) (1960)	4,8	mg/L	1	1	1	SM 2540 D	4/10/25 15:07	JIN	04102514MB	-
Turbidity (2055)	7,05	NTU	1	0.2	0.2	EPA 180.1	4/8/25 12:11	JIN	MB04082511	-
Microbiological Parameters										
_										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	By	Batch ID	Notes
										110105
E. Coli O	62	MPN/10	1	1	1	SM9223 B	4/7/25 16:04	ALT	MICa/2798	-

Southern Research Laboratories, Inc 279 Douglas Ave, Suite 1110 Altamonte Springs, Florida 32714 (407) 522-7100 / Fax (407) 522-7043

State: FL

ANALYTICAL REPORT Ford Proyect

NELAP Certified FDOH # : E83484

City of Ocoee NPDES Monitoring Yr 5

An....

O7) 522-7043

Company Name: WSP

Client's Name: Robert Sheridan

Client's Adress: 550 Northlake Blvd. Suite 1000

City: Altamonte Springs

Zip: 32701

Lab Received Date: 4/7/25 9:45

Facility ID: N.A.

Project Location: NPDES Outfalls

Client's Phone: 407-522-7570

Client's Project Number: US0041111.8242.02

Lab Reporting Batch ID: 2504013

	*****	*******	*****	*****	Analytic	al Results ********	*******			
Client Sample ID	: OMO-003LOTT			ted: 4/7/2	Matrix ID : AQUEOUS-Fresh					
Lab Sample ID				By: James						
Classical Chemistry Parameters	. 2304013-004		Conceicu	by. James	ricsion					
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	By	Batch ID	Notes
Alkalinity (1505)	58		1	3	PQL 5	•	4/9/25 12:38	GNN	MB04152516	Notes
* * * *		mg/L			-	SM 2320 B				-
Ammonia (N) (1515)	0.35	mg/L	1	0.035	0.05	SM 4500 N-NH3 B, C	4/15/25 15:35	GNN	MB04152515	-
Color (1605)	60	mg/L	2	5	10	SM 2120 B	4/8/25 11:39	GNN	MB04152517	D2
Phosphorus (7723140)	0.028	mg/L	1	0.0028	0.004	EPA 365.3	4/15/25 11:33	AMD	1090937	-
Nitrate-Nitrite (N) (1820)	0.015 U	mg/L	1	0.015	0.05	EPA 353.2	4/10/25 10:04	CMB	1090509	-
Nitrogen- Total (FL-INORG-002)	0.37 I	mg/L	1	0,2	0,5	SM18 Total N	4/10/25 16:42	ACC	1090785	-
Nitrogen- Total Kjeldahl (1795)	0.37 I	mg/L	1	0	0,5	EPA 351.2	4/10/25 12:33	AGS	1090408	-
Orthophosphate (P) (1870)	0.015	mg/L	1	0.004	0.005	EPA 365.1	4/8/25 15:11	JIN	MB04082514	-
pH for Color (pH units) ()	6.58	Color	1	-		pH units	4/8/25 11:39	JIN	MB04082511	-
Residues- Nonfilterable (TSS) (1960)	1.2	mg/L	1	1	1	SM 2540 D	4/10/25 15:11	JIN	04102514MB	-
Turbidity (2055)	0.73	NTU	1	0.2	0.2	EPA 180.1	4/8/25 12:13	JIN	MB04082511	-
Microbiological Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	Ву	Batch ID	Notes
E. Coli O	120	MPN/10	1	1	1	SM9223 B	4/7/25 16:04	ALT	MICa/2798	-
	******	******	*****	***** I	Detection	Summary *********	*******			
Client Sample ID	: OMO-001	D	ate Collec	ted: 4/7/2	25 9:45			Matrix ID :	AQUEOUS-Fresh	
Lab Sample ID	: 2504013-001	1	Collected	By: James	Preston					
Classical Chemistry Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	By	Batch ID	Notes
Alkalinity (1505)	102	mg/L	1	3	5	SM 2320 B	4/9/25 12:12	GNN	MB04152516	-
Ammonia (N) (1515)	0.69	mg/L	1	0.035	0.05	SM 4500 N-NH3 B, C	4/15/25 15:35	GNN	MB04152515	-
Color (1605) Phosphorus (7723140)	0.075	mg/L mg/L	1	5 0.0028	5 0.004	SM 2120 B EPA 365.3	4/8/25 11:26 4/15/25 11:30	GNN AMD	MB04152517 1090937	-
Priospriorus (7/23140) Nitrate-Nitrite (N) (1820)	0.075	mg/L mg/L	1	0.0028	0.004	EPA 353.2	4/10/25 9:57	CMB	1090937	-
Nitrogen- Total (FL-INORG-002)	0.63	mg/L	1	0,2	0.03	SM18 Total N	4/10/25 16:42	ACC	1090785	_
Nitrogen- Total Kjeldahl (1795)	0.57	mg/L	1	0	0,5	EPA 351.2	4/10/25 12:26	AGS	1090408	-
Orthophosphate (P) (1870)	0.031	mg/L	1	0.004	0.005	EPA 365.1	4/8/25 14:55	JIN	MB04082514	-
pH for Color (pH units) ()	5.98	Color	1			pH units	4/8/25 11:26	JIN	MB04082511	-
Residues- Nonfilterable (TSS) (1960)	3.8	mg/L	1	1	1	SM 2540 D	4/10/25 14:58	JIN	04102514MB	-
Turbidity (2055)	4	NTU	1	0.2	0.2	EPA 180.1	4/8/25 12:02	JIN	MB04082511	-
Microbiological Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	By	Batch ID	Notes
E. Coli O	2400 L	MPN/10	1	1	1	SM9223 B	4/7/25 16:04	ALT	MICa/2798	-
Client Sample ID	: OMO-002	D	ate Collec	ted: 4/7/2	25 10:35			Matrix ID:	AQUEOUS-Fresh	
Lab Sample ID	: 2504013-002		Collected	By: James	Preston					
Classical Chemistry Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	Ву	Batch ID	Notes
Alkalinity (1505)	155	mg/L	1	3	5	SM 2320 B	4/9/25 12:34	GNN	MB04152516	-
Ammonia (N) (1515)	0,35	mg/L	1	0.035	0.05	SM 4500 N-NH3 B, C	4/15/25 16:06	GNN	MB04152515	-
Color (1605)	40	mg/L	1	5	5	SM 2120 B	4/8/25 11:31	GNN	MB04152517	_
Phosphorus (7723140)	0	mg/L	1	0.0028	0.004	EPA 365.3	4/15/25 11:31	AMD	1090937	_
Nitrate-Nitrite (N) (1820)	0,015 I		1	0.0028			4/15/25 11:51		1090509	-
		mg/L			0.05	EPA 353.2		CMB		-
Nitrogen- Total (FL-INORG-002)	0,49 I	mg/L	1	0,2	0,5	SM18 Total N	4/10/25 16:42	ACC	1090785	-
Nitrogen- Total Kjeldahl (1795)	0,48 I	mg/L	1	0,2	0,5	EPA 351.2	4/10/25 12:28	AGS	1090408	-
Orthophosphate (P) (1870)	0,051	mg/L	1	0.004	0.005	EPA 365.1	4/8/25 14:59	JIN	MB04082514	-
pH for Color (pH units) ()	6,54	Color	1			pH units	4/8/25 11:31	JIN	MB04082511	-
Residues- Nonfilterable (TSS) (1960)	25,3	mg/L	1	1	1	SM 2540 D	4/10/25 15:02	JIN	04102514MB	-
Turbidity (2055)	4,7	NTU	1	0.2	0.2	EPA 180.1	4/8/25 12:07	JIN	MB04082511	-
Microbiological Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	Ву	Batch ID	Notes

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ANALYTICAL REPORT Ford Proyect

NELAP Certified FDOH #: E83484

City of Ocoee NPDES Monitoring Yr 5

Lab Received Date: 4/7/25 9:45 Facility ID: N.A
Project Location: NPDES Outfalls

Company Name: WSP Client's Name: Robert Sheridan Client's Adress: 550 Northlake Blvd. Suite 1000

Client's Phone: 407-522-7570
Client's Project Number: US0041111.8242.02
Lab Reporting Batch ID: 2504013

City: Zip: 32701 State: FL

	*****	******	****	****** I	Detection	Summary ********	******			
Client Sample ID	: OMO-003MF	D	ate Colle	ted: 4/7/2	25 11:40			Matrix ID :	AQUEOUS-Fresh	
	: 2504013-003			By: James						
Classical Chemistry Parameters				******						
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	Ву	Batch ID	Notes
Alkalinity (1505)	85	mg/L	1	3	5	SM 2320 B	4/9/25 12:36	GNN	MB04152516	-
Ammonia (N) (1515)	0,69	mg/L	1	0.035	0.05	SM 4500 N-NH3 B, C	4/15/25 16:11	GNN	MB04152515	-
Color (1605)	30	mg/L	1	5	5	SM 2120 B	4/8/25 11:34	GNN	MB04152517	-
Phosphorus (7723140)	0,052	mg/L	1	0.0028	0.004	EPA 365.3	4/15/25 11:32	AMD	1090937	-
Nitrate-Nitrite (N) (1820)	0,43	mg/L	1	0.015	0.05	EPA 353.2	4/10/25 10:03	CMB	1090509	-
Nitrogen- Total (FL-INORG-002)	1,1	mg/L	1	0,2	0,5	SM18 Total N	4/10/25 16:42	ACC	1090785	_
Nitrogen- Total Kjeldahl (1795)	0,62	mg/L	1	0	0,5	EPA 351.2	4/10/25 12:29	AGS	1090408	_
Orthophosphate (P) (1870)	0,009	mg/L	1	0.004	0.005	EPA 365.1	4/8/25 15:06	JIN	MB04082514	
pH for Color (pH units) ()	6,55	Color	1	0.004		pH units	4/8/25 11:34	JIN	MB04082511	
			1	1		•			04102514MB	-
Residues- Nonfilterable (TSS) (1960)	4,8	mg/L	-		1	SM 2540 D	4/10/25 15:07	JIN		-
Turbidity (2055)	7,05	NTU	1	0.2	0.2	EPA 180.1	4/8/25 12:11	JIN	MB04082511	-
Microbiological Parameters										
Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	Ву	Batch ID	Notes
E. Coli O	62	MPN/10	1	1	1	SM9223 B	4/7/25 16:04	ALT	MICa/2798	-
Client Sample ID	: OMO-003LOTT	D	ate Colle	eted: 4/7/2	25 12:35			Matrix ID ·	AQUEOUS-Fresh	
Lak Complete	2504012 004								AQUEOUS-I ICSII	
Lab Sample ID	. 2304013-004		Collected	By: James	Preston			muix ID .	AQUEOUS-TICSII	
Classical Chemistry Parameters								Mark ID.		
Classical Chemistry Parameters Analyte Name (Analyte ID)	Results/Qual	Units	DF	MDL	PQL	Method Analyzed	Date	Ву	Batch ID	Notes
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505)	Results/Qual	Units mg/L	DF	MDL 3	PQL 5	SM 2320 B	4/9/25 12:38	By GNN	Batch ID MB04152516	Notes
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515)	Results/Qual 58 0.35	Units mg/L mg/L	DF 1	MDL 3 0.035	PQL 5 0.05	SM 2320 B SM 4500 N-NH3 B, C	4/9/25 12:38 4/15/25 15:35	By GNN GNN	Batch ID MB04152516 MB04152515	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Color (1605)	Results/Qual 58 0.35 60	Units mg/L mg/L mg/L	DF 1 1 2	MDL 3 0.035 5	PQL 5 0.05 5	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39	By GNN GNN GNN	Batch ID MB04152516 MB04152515 MB04152517	Notes - - D2
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Color (1605) Phosphorus (7723140)	Results/Qual 58 0.35 60 0.028	Units mg/L mg/L mg/L mg/L	1 1 2	MDL 3 0.035 5 0.0028	PQL 5 0.05 5 0.004	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33	By GNN GNN GNN AMD	Batch ID MB04152516 MB04152515 MB04152517 1090937	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Color (1605) Phosphorus (7723140) Nitrale-Nitrite (N) (1820)	Results/Qual 58 0.35 60 0.028 0.015 U	Units mg/L mg/L mg/L mg/L mg/L	DF 1 1 2 1 1	MDL 3 0.035 5 0.0028 0.015	PQL 5 0.05 5	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04	By GNN GNN GNN	Batch ID MB04152516 MB04152515 MB04152517 1090937 1090509	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Cotor (1605) Phosphorus (7723140) Nitrate-Nitrite (N) (1820) Nitrogen- Total (FL-INORG-002)	Results/Qual 58 0.35 60 0.028 0.015 U 0.37 I	Units mg/L mg/L mg/L mg/L mg/L mg/L	DF 1 1 2 1 1 1	MDL 3 0.035 5 0.0028 0.015 0,2	PQL 5 0.05 5 0.004 0.05 0,5	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3 EPA 353.2 SM18 Total N	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04 4/10/25 16:42	By GNN GNN GNN AMD	Batch ID MB04152516 MB04152515 MB04152517 1090937 1090509 1090785	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Color (1605) Phosphorus (7723140) Nitrale-Nitrite (N) (1820)	Results/Qual 58 0.35 60 0.028 0.015 U	Units mg/L mg/L mg/L mg/L mg/L	DF 1 1 2 1 1	MDL 3 0.035 5 0.0028 0.015 0,2 0,2	PQL 5 0.05 5 0.004 0.05	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3 EPA 353.2	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04	By GNN GNN GNN AMD CMB	Batch ID MB04152516 MB04152515 MB04152517 1090937 1090509	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Cotor (1605) Phosphorus (7723140) Nitrate-Nitrite (N) (1820) Nitrogen- Total (FL-INORG-002)	Results/Qual 58 0.35 60 0.028 0.015 U 0.37 I	Units mg/L mg/L mg/L mg/L mg/L mg/L	DF 1 1 2 1 1 1	MDL 3 0.035 5 0.0028 0.015 0,2	PQL 5 0.05 5 0.004 0.05 0,5	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3 EPA 353.2 SM18 Total N	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04 4/10/25 16:42	By GNN GNN GNN AMD CMB	Batch ID MB04152516 MB04152515 MB04152517 1090937 1090509 1090785	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Color (1605) Phosphorus (7723140) Nitraler-Nitrite (N) (1820) Nitrogen- Total (FL-INORG-002) Nitrogen- Total Kjeldahl (1795) Orthophosphate (P) (1870) pH for Color (pH units) ()	Results/Qual 58 0.35 60 0.028 0.015 U 0.37 I 0.37 I 0.015 6.58	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L Color	DF 1 2 1 1 1 1 1 1 1	MDL 3 0.035 5 0.0028 0.015 0,2 0,2 0.004	PQL 5 0.05 5 0.004 0.05 0,5	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3 EPA 353.2 SM18 Total N EPA 351.2	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04 4/10/25 16:42 4/10/25 12:33	By GNN GNN GNN AMD CMB ACC AGS	Batch ID MB04152516 MB04152515 MB04152517 1090509 1090785 1090408 MB04082514 MB04082514	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Cotor (1605) Phosphorus (7723140) Nitrate-Nitrite (N) (1820) Nitrogen- Total (FL-INORG-002) Nitrogen- Total (FL-INORG-002) Phosphorus (P1870) Phosphorus (P1870) Phosphorus (P1870) Phosphorus (P1870) Phosphorus (P1870) Phosphorus (P1870) Residues- Nonfilterable (TSS) (1960)	Results/Qual 58 0.35 60 0.028 0.015 U 0.37 I 0.37 I 0.015 6.58	Units mg/L mg/L	DF 1 1 2 1 1 1 1 1 1	MDL 3 0.035 5 0.0028 0.015 0,2 0,2 0.004 .	PQL 5 0.05 5 0.004 0.05 0,5	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3 EPA 353.2 SM18 Total N EPA 351.2 EPA 365.1	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04 4/10/25 16:42 4/10/25 12:33 4/8/25 15:11	By GNN GNN GNN AMD CMB ACC AGS JIN	Batch ID MB04152516 MB04152515 MB04152517 1090937 1090509 1090785 1090408 MB04082514 MB04082511 04102514MB	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Coto (1605) Phosphorus (7723140) Nitrate-Nitrite (N) (1820) Nitrogen- Total (FL-INORG-002) Nitrogen- Total (FL-INORG-002) Orthophosphate (P) (1870) PH for Color (PH units) () Residues- Nonfilterable (TSS) (1960) Turbidity (2055)	Results/Qual 58 0.35 60 0.028 0.015 U 0.37 I 0.37 I 0.015 6.58	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L Color	DF 1 2 1 1 1 1 1 1 1	MDL 3 0.035 5 0.0028 0.015 0,2 0,2 0.004	PQL 5 0.05 5 0.004 0.05 0,5 0.5 0.005	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3 EPA 355.2 SM18 Total N EPA 351.2 EPA 365.1 pH units	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04 4/10/25 16:42 4/10/25 12:33 4/8/25 15:11 4/8/25 11:39	By GNN GNN GNN AMD CMB ACC AGS JIN JIN	Batch ID MB04152516 MB04152515 MB04152517 1090509 1090785 1090408 MB04082514 MB04082514	-
Classical Chemistry Parameters Analyte Name (Analyte ID) Alkalinity (1505) Ammonia (N) (1515) Cotor (1605) Phosphorus (7723140) Nitrate-Nitrite (N) (1820) Nitrogen- Total (FL-INORG-002) Nitrogen- Total (FL-INORG-002) Orthophosphate (P) (1870) PH for Color (PH units) () Residues- Nonfilterable (TSS) (1960)	Results/Qual 58 0.35 60 0.028 0.015 U 0.37 I 0.37 I 0.015 6.58	Units mg/L mg/L	DF 1 1 2 1 1 1 1 1 1	MDL 3 0.035 5 0.0028 0.015 0,2 0,2 0.004 .	PQL 5 0.05 5 0.004 0.05 0,5 0,5 0.005 .	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3 EPA 353.2 SM18 Total N EPA 351.2 EPA 365.1 pH units SM 2540 D	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04 4/10/25 16:42 4/10/25 12:33 4/8/25 15:11 4/8/25 11:39 4/10/25 15:11	By GNN GNN GNN AMD CMB ACC AGS JIN JIN	Batch ID MB04152516 MB04152515 MB04152517 1090937 1090509 1090785 1090408 MB04082514 MB04082511 04102514MB	-
Classical Chemistry Parameters Analyte Name (Analyte II) Alkalinity (1505) Ammonia (N) (1515) Color (1605) Phosphorus (7723140) Nitrale-Nitrite (N) (1820) Nitrogen- Total (FL-INORG-002) Nitrogen- Total (FL-INORG-00	Results/Qual 58 0.35 60 0.028 0.015 U 0.37 I 0.37 I 0.015 6.58	Units mg/L mg/L	DF 1 1 2 1 1 1 1 1 1 1 1	MDL 3 0.035 5 0.0028 0.015 0,2 0,2 0.004 .	PQL 5 0.05 5 0.004 0.05 0,5 0,5 0.005 .	SM 2320 B SM 4500 N-NH3 B, C SM 2120 B EPA 365.3 EPA 353.2 SM18 Total N EPA 351.2 EPA 365.1 pH units SM 2540 D	4/9/25 12:38 4/15/25 15:35 4/8/25 11:39 4/15/25 11:33 4/10/25 10:04 4/10/25 16:42 4/10/25 12:33 4/8/25 15:11 4/8/25 11:39 4/10/25 15:11	By GNN GNN GNN AMD CMB ACC AGS JIN JIN	Batch ID MB04152516 MB04152515 MB04152517 1090937 1090509 1090785 1090408 MB04082514 MB04082511 04102514MB	-

NELAP Certified

FDOH #: E83484 Lab Received Date: 4/7/25 9:45

City of Ocoee NPDES Monitoring Yr 5 Lab Recei

Facility ID: N.A Project Location: NPDES Outfalls Client's Phone: 407-522-7570

Client's Project Number: US0041111.8242.02

City: Altamonte Springs

Company Name: WSP

Client's Name: Robert Sheridan

Client's Adress: 550 Northlake Blvd. Suite 1000

State: FL	Zip: 32701								Lab Reporting Batch ID: 250	
State, PL		***		***		* 0 1:	C . 1	***		4013
	**	No also also also also also	*****	******	ic sale sale sale sale sale sale sale	* Quality	Control *******	*******	***	
Method Blank (MB)							Classica	al Chemistry Parameters		
Client Sample ID:	250413-005		Sampled:			5 12:12	Analyzed:	4/15/25 12:00	Matrix ID: AQUEOUS-Fresh	
Lab Sample ID: SM 2320 B	250413-00)5	Prep:		4/9/2	5 12:00				
Analyte Name (Analyte ID)	Results/Qua	al	Units	DF	MDL	POL		By	Batch	Notes
Alkalinity (1505)	3 U		mg/L	1	3	5		GNN	MB04092512	
Laboratory Control Standard (LCS)							Classica	d Chemistry Parameters		
Client Sample ID:	2504013-006	LCS	Sampled:		4/9/2	5 12:12	Analyzed:	4/9/25 12:18	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	2504013-00	06	Prep:			5 12:12	.,			
SM 2320 B										
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	no.	A/P	Ву	Batch ID	% Limits
Alkalinity (1505)	55	50 50	mg/L	1	3	PQL	%Rec	GNN	MB04092512	80 - 115
-	55	30	mg/L			5			MB04092312	80 - 113
QC							Classica	al Chemistry Parameters		
Client Sample ID:	250413-007	QC	Sampled:		4/9/2	5 12:35	Analyzed:	4/9/25 12:40	Matrix ID: AQUEOUS-Fresh	
Lab Sample ID:	250413-00)7	Prep:		4/9/2	5 12:12				
SM 2320 B										
Analyte Name (Analyte ID)	Results/Qua	al	Units	DF	MDL	PQL		Ву	Batch	Notes
Alkalinity (1505)	58		mg/L	1	3,0	5,0		GNN	MB04092512	-
Method Blank (MB)							Classica	al Chemistry Parameters		
Client Sample ID:	250413-008	MD	Sampled:		4/15/	25 12:00	Analyzed:	4/15/25 12:00	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	250413-000		Prep:			25 12:00	Allalyzeu.	4/13/23 12:00	Matrix ID . AQUEOUS-TICSII	
SM 4500 N-NH ₃ B, C	230413-00	,,,	ттер.		4/15/2	3 12.00				
Analyte Name (Analyte ID)	Results/Qua	ol.	Units	DF	MDL	POT		Ву	Batch	Notes
Ammonia (N) (1515)	0.035 U	aı	mg/L	1	0.035	0.05		GNN	MB04152515	Hotes
	0.055 0		nig/L	_	0.055	0.03			MB04132313	
pH for Color (pH units) ()							Classica	al Chemistry Parameters		
Client Sample ID:	2504013-009	MB	Sampled:		4/10/	25 9:58	Analyzed:	4/15/25 16:16	Matrix ID: AQUEOUS-Fresh	
Lab Sample ID:	2504013-00	09	Prep:		4/15/2	25 12:00				
SM 4500 N-NH ₃ B, C										
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL		Ву	Batch ID	
Ammonia (N) (1515)	0.69	10,0	mg/L	1	0.035	0.05		GNN	MB04152515	
Laboratory Control Standard (LCS)							Classica	d Chemistry Parameters		
Client Sample ID:	2504013-010	LCS	Sampled:		4/15/2	25 12:03	Analyzed:	4/15/25 12:03	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	2504013-0		Prep:			25 12:00	,	, .,		
SM 4500 N-NH ₃ B, C					, -,					
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Ву	Batch ID	% Limits
Ammonia (N) (1515)	11.8	10	mg/L	1	0.035	0.05	118	GNN	MB04152515	80 - 120
			-							
QC Batch Parent Sample (PS)							Ciassica	al Chemistry Parameters		
Client Sample ID:	250413-011		Sampled:			25 9:58	Analyzed:	4/15/25 16:16	Matrix ID: AQUEOUS-Fresh	
Lab Sample ID:	250413-01	1	Prep:		4/15/2	25 12:00				
SM 4500 N-NH ₃ B, C										
Analyte Name (Analyte ID)	Results/Qua	al	Units	DF	MDL	PQL		Ву	Batch	Notes
Ammonia (N) (1515)	0.69		mg/L	1	0.035	0.05		GNN	MB04152515	-
Matrix Spike (MS)							Classica	al Chemistry Parameters		
Client Sample ID:	2504013-012	MS	Sampled:		4/10/	25 9:58	Analyzed:	4/15/25 16:16	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	2504013-0		Prep:			25 12:00	,			
SM 4500 N-NH ₃ B, C					,					
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Source	By Batch ID	% Limits
Ammonia (N) (1515)	10.7	10	mg/L	1	0.035	0.05	104		GNN MB04152515	80 - 120
								al Chemistry Parameters		
Matrix Spike Dup (MSD)								•		
Matrix Spike Dup (MSD)	250/012 012	MSD	Cammla.1		4/10/	25 0.50	Amal - 1	4/15/0F 16:00	Matrix ID : AOUTOUR F 1	
Client Sample ID:	2504013-013 1		Sampled:			25 9:58	Analyzed:	4/15/25 16:20	Matrix ID: AQUEOUS-Fresh	
Client Sample ID:	2504013-013 l 2504013-0		Sampled: Prep:			25 9:58 25 12:00	Analyzed:	4/15/25 16:20	Matrix ID: AQUEOUS-Fresh	
Client Sample ID:				DF			Analyzed:	4/15/25 16:20 Source	Matrix ID : AQUEOUS-Fresh By Batch ID	% Limits

Ammonia (N) (1515)

10:07

10.1

10 mg/L

MB04152515

GNN

City of Ocoee NPDES Monitoring Yr 5

NELAP Certified

FDOH #: E83484

EDOH#: ESS4884

Lab Received Date: 4/7/25 9:45

Facility ID: NA

Project Location: NPDES Outfalls

Client's Phone: 407-522-7570

Client's Project Number: U80041111.8242.02

Client's Name: Robert Sheridan
Client's Adress: 550 Northlake Blvd. Suite 1000
City: Altamonte Springs

State: FL	Zip: 32701								Lab Re	eporting Batch ID: 25	04013	
	**	*****	******	*****	*****	* Oualit	y Control *******	******	****			
T. 1						- Quinn						
Laboratory Control Standard (LCS)							Classical	Chemistry Parameters				
Client Sample ID:	2504013-014	LCS	Sampled:		4/8/2	5 11:19	Analyzed:	4/8/25 11:19	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	2504013-0	14	Prep:		4/8/2	5 11:19						
SM 2120 B												
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Ву		Batch ID	% Lin	
Color (1605)	20	20	Units	1	1	5	100	JIN	1	MD04082511	90 - 1	10
QC							Classical	Chemistry Parameters				
Client Sample ID:	2504013-015	QC	Sampled:		4/7/2	5 12:35	Analyzed:	4/8/25 11:39	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	2504013-0	15	Prep:			5 11:19						
SM 2120 B					, -, -							
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Ву		Batch ID	% Lin	nits
Color (1605)	60	20	Units	2	10	10	100	JIN		MD04082511	D2	
Method Blank (MB)												
Method Blank (MB)							Ciassicai	Chemistry Parameters				
Client Sample ID:	2504013-016	MB	Sampled:		4/11/2	5 12:50	Analyzed:	4/15/25 11:14	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	250413-01	6	Prep:		4/11/2	5 12:50						
EPA 365.3												
Analyte Name (Analyte ID)	Results/Qua	al	Units	DF	MDL	PQL		Ву		Batch	Note	es .
Phosphorus (7723140)	0,003 U		mg/L	1	0,028	0,004		AMD		1090937		
Laboratory Control Standard (LCS)							Classical	Chemistry Parameters				
Client Sample ID:	2504013-017	LCS	Sampled:		4/1/2	5 12:50	Analyzed:	4/15/25 11:14	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	2504013-0		Prep:			5 12:50						
EPA 365.3												
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Ву		Batch ID	% Lin	nits
Phosphorus (7723140)	0,1	0,1	mg/L	1	0,0028	0,004	100	AMD		1090937	90-1	10
QC Batch Parent Sample (PS)							Classical	Chemistry Parameters				
							Ciassicai					
Client Sample ID:	250413-018		Sampled:			5 11:03	Analyzed:	4/15/25 11:17	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	250413-01	8	Prep:		4/11/2	5 12:50						
EPA 365.3												
Analyte Name (Analyte ID)	Results/Qua	al	Units	DF	MDL	PQL		Ву		Batch	Note	es
Phosphorus (7723140)	0.058		mg/L	1	0,0028	0,004		AMD		1090937	-	
	0,038		mg/L		0,0020	0,004						
Matrix Spike (MS)	0,036		mg/L		0,0020	0,004	Classical	Chemistry Parameters				
	2504013-019	MS	Sampled:			5 11:03	Classical Analyzed:		Matrix ID :	AQUEOUS-Fresh		
Matrix Spike (MS)					4/8/2			Chemistry Parameters	Matrix ID :	AQUEOUS-Fresh		
Matrix Spike (MS) Client Sample ID:	2504013-019		Sampled:		4/8/2	5 11:03		Chemistry Parameters	Matrix ID :	AQUEOUS-Fresh		
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3	2504013-019 2504013-01		Sampled: Prep:	DF	4/8/2: 4/11/2	5 11:03 25 12:50	Analyzed:	Chemistry Parameters			% Limits	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID)	2504013-019	19	Sampled: Prep:		4/8/23 4/11/2 MDL	5 11:03 25 12:50 PQL	Analyzed:	Chemistry Parameters 4/15/25 11:18 Source	Matrix ID : By AMD	Batch ID 9	% Limits 80-120	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140)	2504013-019 2504013-01 Results/Qual	19 SPK	Sampled: Prep:	DF	4/8/2: 4/11/2	5 11:03 25 12:50	Analyzed: %Rec 104	Chemistry Parameters 4/15/25 11:18 Source 0.058	Ву	Batch ID 9		Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD)	2504013-019 2504013-0: Results/Qual 0,16	SPK 0,1	Sampled: Prep: Units mg/L	DF	4/8/23 4/11/2 MDL 0,0028	5 11:03 25 12:50 PQL 0,004	Analyzed: %Rec 104	Chemistry Parameters 4/15/25 11:18 Source 0.058 Chemistry Parameters	By AMD	Batch ID 9		Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID:	2504013-019 2504013-0: Results/Qual 0,16	SPK 0,1	Sampled: Prep:	DF	4/8/23 4/11/2 MDL 0,0028	PQL 0,004	Analyzed: %Rec 104	Chemistry Parameters 4/15/25 11:18 Source 0.058	By AMD	Batch ID 9		Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID:	2504013-019 2504013-0: Results/Qual 0,16	SPK 0,1	Sampled: Prep: Units mg/L	DF	4/8/23 4/11/2 MDL 0,0028	5 11:03 25 12:50 PQL 0,004	Analyzed: %Rec 104 Classical	Chemistry Parameters 4/15/25 11:18 Source 0.058 Chemistry Parameters	By AMD	Batch ID 9		Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3	2504013-019 2504013-01 Results/Qual 0,16 2504013-0201 2504013-02	SPK 0,1 MSD 20	Sampled: Prep: Units mg/L Sampled: Prep:	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2	PQL 0,004 5 11:03 25 12:50	Analyzed: %Rec 104 Classical Analyzed:	Chemistry Parameters 4/15/25 11:18 Source 0.058 Chemistry Parameters 4/15/25 11:18	By AMD Matrix ID:	Batch ID 9 1090937	80-120	
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID)	2504013-019 2504013-0: Results/Qual 0,16 2504013-020: 2504013-020: Results/Qual	SPK 0,1 MSD 20 SPK	Sampled: Prep: Units mg/L Sampled: Prep: Units	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2	PQL 0,004 5 11:03 5 12:50 PQL 0,004 5 11:03 5 12:50 PQL	Analyzed: %Rec 104 Classical Analyzed:	Chemistry Parameters	By AMD Matrix ID :	Batch ID 9. AQUEOUS-Fresh Batch ID 9.	80-120 % Limits	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3	2504013-019 2504013-01 Results/Qual 0,16 2504013-0201 2504013-02	SPK 0,1 MSD 20	Sampled: Prep: Units mg/L Sampled: Prep:	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2	PQL 0,004 5 11:03 25 12:50	Analyzed: %Rec 104 Classical Analyzed:	Chemistry Parameters	By AMD Matrix ID:	Batch ID 9. AQUEOUS-Fresh Batch ID 9.	80-120	
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140)	2504013-019 2504013-0: Results/Qual 0,16 2504013-020: 2504013-020: Results/Qual	SPK 0,1 MSD 20 SPK	Sampled: Prep: Units mg/L Sampled: Prep: Units	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2	PQL 0,004 5 11:03 5 12:50 PQL 0,004 5 11:03 5 12:50 PQL	Analyzed: %Rec 104 Classical Analyzed: %RPD 5	Chemistry Parameters	By AMD Matrix ID :	Batch ID 9. AQUEOUS-Fresh Batch ID 9.	80-120 % Limits	
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140)	2504013-019 2504013-0: Results/Qual 0,16 2504013-020: 2504013-020: Results/Qual	SPK 0,1 MSD 20 SPK 0,1	Sampled: Prep: Units mg/L Sampled: Prep: Units	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2 MDL 0,0028	PQL 0,004 5 11:03 5 12:50 PQL 0,004 5 11:03 5 12:50 PQL	Analyzed: %Rec 104 Classical Analyzed: %RPD 5	Source	By AMD Matrix ID : ource By AMD	Batch ID 9. AQUEOUS-Fresh Batch ID 9.	80-120 % Limits	
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB)	2504013-019 2504013-0: Results/Qual 0,16 2504013-0201 2504013-0201 Results/Qual 0,17	SPK 0,1 MSD 20 SPK 0,1 MB	Sampled: Units mg/L Sampled: Prep: Units mg/L	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2 MDL 0,0028	PQL 0,004 5 11:03 FQL 0,004 5 11:03 FQL 0,004	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical	Source	By AMD Matrix ID : ource By AMD	Batch ID 9 1090937 1090937 AQUEOUS-Fresh 9 Batch ID 9 1090937 9	80-120 % Limits	
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID:	2504013-019 2504013-0: Results/Qual 0.16 2504013-020 2504013-021 0.17	SPK 0,1 MSD 20 SPK 0,1 MB	Sampled: Units mg/L Sampled: Prep: Units Sampled: Sampled: Sampled:	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2 MDL 0,0028	PQL 0,004 5 11:03 FQL 0,004 5 11:03 FQL 0,004 5 12:50	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical	Source	By AMD Matrix ID : ource By AMD	Batch ID 9 1090937 1090937 AQUEOUS-Fresh 9 Batch ID 9 1090937 9	80-120 % Limits	
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: Lab Sample ID: Lab Sample ID:	2504013-019 2504013-0: Results/Qual 0.16 2504013-020 2504013-021 0.17	SPK 0,1 MSD 20 SPK 0,1	Sampled: Units mg/L Sampled: Prep: Units Sampled: Sampled: Sampled:	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2 MDL 0,0028	PQL 0,004 5 11:03 FQL 0,004 5 11:03 FQL 0,004 5 12:50	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical	Source	By AMD Matrix ID : ource By AMD	Batch ID 9 1090937 1090937 AQUEOUS-Fresh 9 Batch ID 9 1090937 9	80-120 % Limits	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N))	2504013-019 2504013-02 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-021 250413-02	SPK 0,1 MSD 20 SPK 0,1	Sampled: Units mg/L Sampled: Prep: Units mg/L Sampled: Prep:	DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2 MDL 0,0028	FQL 0,004 5 11:03 5 12:50 PQL 0,004 5 11:03 7 12:50 PQL 0,004 5 16:43 5 16:43	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical	Source	By AMD Matrix ID : ource By AMD	Batch ID 9 1090937 AQUEOUS-Fresh Batch ID 9 1090937 AQUEOUS-Fresh	80-120 % Limits 80-120	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820)	2504013-019 2504013-02 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual	SPK 0,1 MSD 20 SPK 0,1	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units Units mg/L Units Units Units Units	DF 1 DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2 MDL 0,0028	FQL 0,004 FQL 0,004 5 11:03 FQL 0,004 5 11:03 FQL 0,004 FQL 0,004	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical Analyzed:	Source	By AMD Matrix ID : ource By AMD	Batch ID 9 1090937 AQUEOUS-Fresh Batch ID 9 1090937 AQUEOUS-Fresh Batch	80-120 % Limits 80-120	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS)	2504013-019 2504013-02 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 2504013-02 0,15 U	SPK 0,1 SPK 0,	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units mg/L Units mg/L	DF 1 DF 1	4/8/22 4/11/2 MDL 0,0028 4/8/22 4/11/2 MDL 0,0028 MDL 0,015	PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,05	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical Analyzed:	Source	By AMD Matrix ID: purce By .058 AMD Matrix ID:	Batch ID 9 1090937 AQUEOUS-Fresh 1090937 AQUEOUS-Fresh Batch 109509	80-120 % Limits 80-120	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID:	2504013-020 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 0,015 U	SPK 0,1 SPK 0,	Sampled: Units mg/L Sampled: Prep: Units mg/L Units mg/L Sampled: Sampled: Sampled: Sampled: Sampled:	DF 1 DF 1	4/8/22 4/11/2 MDL 0,0028 4/8/22 4/11/2 MDL 0,0028 MDL 0,015	PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,05	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical Analyzed:	Source	By AMD Matrix ID: purce By .058 AMD Matrix ID:	Batch ID 9 1090937 AQUEOUS-Fresh Batch ID 9 1090937 AQUEOUS-Fresh Batch	80-120 % Limits 80-120	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID: Lab Sample ID:	2504013-019 2504013-02 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 2504013-02 0,15 U	SPK 0,1 SPK 0,	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units mg/L Units mg/L	DF 1 DF 1	4/8/22 4/11/2 MDL 0,0028 4/8/22 4/11/2 MDL 0,0028 MDL 0,015	PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,05	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical Analyzed:	Source	By AMD Matrix ID: purce By .058 AMD Matrix ID:	Batch ID 9 1090937 AQUEOUS-Fresh 1090937 AQUEOUS-Fresh Batch 109509	80-120 % Limits 80-120	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N))	2504013-02 Results/Qual 2504013-02 2504013-02 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 0,015 U	SPK 0,1 SPK 0,1 SPK 0,1 SPK 1,1 SPK 0,1 SPK 0,1 LUCS 222	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units mg/L Sampled: Prep: Units mg/L Prep:	DF 1 DF 1	4/8/22 4/11/2 MDL 0.0028 4/8/22 4/11/2 MDL 0.0028 MDL 0.015	PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,05 PQL 0,65	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical Analyzed: Classical Analyzed:	Source	By AMD Matrix ID: purce By .058 AMD Matrix ID:	Batch ID 9 1090937 AQUEOUS-Fresh Batch ID 9 1090937 AQUEOUS-Fresh Batch 109509	80-120 % Limits 80-120	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Analyte Name (Analyte ID)	2504013-02 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 0,015 U 2504013-02 Results/Qual 0,015 U 2504013-02 Results/Qual	SPK 0,1 SPK 0,1 SPK 0,1 SPK 0,1 LCS 222	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units mg/L Sampled: Prep: Units mg/L Units	DF 1 DF 1	4/8/2/2 4/11/2 MDL 0.0028 4/8/2/2 4/11/2 MDL 0.0028 MDL 0.015 MDL 0.015	PQL 0,004 PQL 0,05 F16:43 PQL 0,05 PQL 0,05	Analyzed: %Rec 104 Classical Analyzed: \$'ARPD 5 Classical Analyzed: Classical Analyzed:	Source	By AMD Matrix ID: purce By .058 AMD Matrix ID:	Batch ID 1090937 AQUEOUS-Fresh Batch ID 1090937 AQUEOUS-Fresh Batch 109509 AQUEOUS-Fresh	80-120 % Limits 80-120 Note	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N))	2504013-02 Results/Qual 2504013-02 2504013-02 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 0,015 U	SPK 0,1 SPK 0,1 SPK 0,1 SPK 1,1 SPK 0,1 SPK 0,1 LUCS 222	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units mg/L Sampled: Prep: Units mg/L Prep:	DF 1 DF 1	4/8/22 4/11/2 MDL 0.0028 4/8/22 4/11/2 MDL 0.0028 MDL 0.015	PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,05 PQL 0,65	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical Analyzed: Classical Analyzed:	Source	By AMD Matrix ID: purce By .058 AMD Matrix ID:	Batch ID 9 1090937 AQUEOUS-Fresh Batch ID 9 1090937 AQUEOUS-Fresh Batch 109509	80-120 % Limits 80-120	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Analyte Name (Analyte ID)	2504013-02 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 0,015 U 2504013-02 Results/Qual 0,015 U 2504013-02 Results/Qual	SPK 0,1 SPK 0,1 SPK 0,1 SPK 0,1 LCS 222	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units mg/L Sampled: Prep: Units mg/L Units	DF 1 DF 1	4/8/2/2 4/11/2 MDL 0.0028 4/8/2/2 4/11/2 MDL 0.0028 MDL 0.0015 MDL 0.015	PQL 0,004 PQL 0,05 F16:43 PQL 0,05 PQL 0,05	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical Analyzed: Classical Analyzed:	Source	By AMD Matrix ID: purce By .058 AMD Matrix ID:	Batch ID 1090937 AQUEOUS-Fresh Batch ID 1090937 AQUEOUS-Fresh Batch 109509 AQUEOUS-Fresh	80-120 % Limits 80-120 Note	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Analyte Name (Analyte ID) Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820)	2504013-02 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 0,015 U 2504013-02 Results/Qual 0,015 U 2504013-02 Results/Qual	SPK	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units mg/L Sampled: Prep: Units mg/L Units	DF 1 DF 1	4/8/22 4/11/2 MDL 0,0028 4/8/22 4/11/2 MDL 0,0028 4/9/22 4/9/22 4/9/22 MDL 0,015	PQL 0,004 PQL 0,05 F16:43 PQL 0,05 PQL 0,05	Analyzed: %Rec 104 Classical Analyzed: %RPD 5 Classical Analyzed: Classical Analyzed:	Source	By AMD Matrix ID: Matrix ID: Matrix ID:	Batch ID 1090937 AQUEOUS-Fresh Batch ID 1090937 AQUEOUS-Fresh Batch 109509 AQUEOUS-Fresh	80-120 % Limits 80-120 Note	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Lab Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) QC Batch Parent Sample (PS)	2504013-020 2504013-020 2504013-020 2504013-020 2504013-020 2504013-021 2504013-021 2504013-022 Results/Qual 0,015 U 2504013-022 2504013-020 Results/Qual 1,9	SPK	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Units mg/L	DF 1 DF 1	4/8/22 4/11/2 MDL 0,0028 4/8/22 4/11/2 MDL 0,0028 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2:	PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,05 PQL 0,05	Analyzed: %Rec 104 Classical Analyzed: \$'ARPD 5 Classical Analyzed: Classical Analyzed: %Rec 95 Classical	Source	By AMD Matrix ID: Matrix ID: Matrix ID:	Batch ID 1090937 AQUEOUS-Fresh Batch ID 1090937 AQUEOUS-Fresh Batch 109509 AQUEOUS-Fresh Batch ID 109509	80-120 % Limits 80-120 Note	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Client Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) QC Batch Parent Sample (PS) Client Sample ID:	2504013-02 Results/Qual 2504013-02 2504013-02 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 2504013-02 Results/Qual 1,9	SPK	Sampled: Units mg/L Sampled: Prep: Units mg/L Units mg/L Sampled: Prep: Units mg/L Sampled: Sampled: Sampled: Sampled:	DF 1 DF 1	4/8/22 4/11/2 MDL 0,0028 4/8/22 4/11/2 MDL 0,0028 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2:	PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,05 FQL 0,05 FQL 0,05 FQL 0,05 FQL 0,05 FQL 0,05	Analyzed: %Rec 104 Classical Analyzed: \$'ARPD 5 Classical Analyzed: Classical Analyzed: %Rec 95 Classical	Source	By AMD Matrix ID: Matrix ID: Matrix ID:	Batch ID 1090937 AQUEOUS-Fresh Batch ID 1090937 AQUEOUS-Fresh Batch 109509 AQUEOUS-Fresh Batch ID 109509	80-120 % Limits 80-120 Note	Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Laboratory Control Standard (LCS) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) QC Batch Parent Sample (PS) Client Sample ID: Lab Sample ID:	2504013-02 Results/Qual 2504013-02 2504013-02 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 2504013-02 Results/Qual 1,9	SPK 0,1 SPK 0,	Sampled: Units mg/L Sampled: Prep: Units mg/L Units mg/L Sampled: Prep: Units mg/L Sampled: Sampled: Sampled: Sampled:	DF 1 DF 1	4/8/22 4/11/2 MDL 0,0028 4/8/22 4/11/2 MDL 0,0028 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2:	PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,004 PQL 0,05 FQL 0,05 FQL 0,05 FQL 0,05 FQL 0,05 FQL 0,05	Analyzed: %Rec 104 Classical Analyzed: \$'ARPD 5 Classical Analyzed: Classical Analyzed: %Rec 95 Classical	Source	By AMD Matrix ID: Matrix ID: Matrix ID:	Batch ID 1090937 AQUEOUS-Fresh Batch ID 1090937 AQUEOUS-Fresh Batch 109509 AQUEOUS-Fresh Batch ID 109509	80-120 % Limits 80-120 Note	Notes Notes
Matrix Spike (MS) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Matrix Spike Dup (MSD) Client Sample ID: Lab Sample ID: EPA 365.3 Analyte Name (Analyte ID) Phosphorus (7723140) Method Blank (MB) Client Sample ID: Lab Sample ID: EPA 352.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Lab Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) Client Sample ID: EPA 353.2 (Nitrate-Nitrite (N)) Analyte Name (Analyte ID) Nitrate-Nitrite (N) (1820) QC Batch Parent Sample (PS) Client Sample ID: Lab Sample ID: EPA 353.2 (Nitrate-Nitrite (N))	2504013-019 2504013-02 Results/Qual 0,16 2504013-02 2504013-02 Results/Qual 0,17 2504013-02 Results/Qual 0,015 U 2504013-02 Results/Qual 1,9 250413-02 2504013-02 2504013-02 2504013-02	SPK 0,1 SPK 0,	Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Sampled: Prep: Units mg/L Sampled: Prep:	DF 1 DF 1	4/8/2: 4/11/2 MDL 0,0028 4/8/2: 4/11/2 MDL 0,0028 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2: 4/9/2:	PQL 0,004 55 11:03 75 11:03 75 11:03 75 11:03 75 11:03 75 10:43 75 16:43 75 16:43 75 16:43 75 16:43 75 16:43 75 16:43	Analyzed: %Rec 104 Classical Analyzed: \$'ARPD 5 Classical Analyzed: Classical Analyzed: %Rec 95 Classical	Source	By AMD Matrix ID: Matrix ID: Matrix ID:	Batch ID 9 1090937 AQUEOUS-Fresh 1090937 AQUEOUS-Fresh 109509 AQUEOUS-Fresh 109509 AQUEOUS-Fresh	80-120 Note Note 90-11	Notes Notes

City of Ocoee NPDES Monitoring Yr 5

NELAP Certified FDOH #: E83484

Lab Received Date : 4/7/25 9:45
Facility ID: N.A
Project Location: NPDES Outfalls
Client's Phone: 407-522-7570
Client's Project Number: US0041111.8242.02
Lab Reporting Batch ID: 2504013

Client's Name: Robert Sheridan
Client's Adress: 550 Northlake Blvd. Suite 1000
City: Results/Qual
State: FL Zip: 32701

Company Name: WSP

State: FL	Zip: 32/01									Lab Ko	porting Batch ID: 2	304013	
	**	*****	******	****	******	* Qualit	y Control ******	******	*****	k			
Matrix Spike (MS)							Classica	l Chemistry Parameter	rs				
Client Sample ID:	2504013-024	4 MS	Sampled:		4/7/2	5 15:55	Analyzed:	4/10/25 10:1	12	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	2504013-0	124	Prep:		4/9/2	5 16:43							
EPA 353.2 (Nitrate-Nitrite (N))													
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Source	Ву		Batch ID	% Limits	Notes
Nitrate-Nitrite (N) (1820)	2,3	2	mg/L	1	0,015	0,05	86	0,57	CM	В	109509	90-110	QM-07
Matrix Sailsa Dan (MSD)							Classics						
Matrix Spike Dup (MSD)							Ciassica	d Chemistry Parameter	rs				
Client Sample ID:	2504013-025	MSD	Sampled:		4/7/2	5 15:55	Analyzed:	4/10/25 10:1	10	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	2504013-0	25	Prep:		4/9/2	5 16:43							
EPA 353.2 (Nitrate-Nitrite (N))													
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%RPD	%Rec	Source	Ву	Batch ID	% Limits	Notes
Nitrate-Nitrite (N) (1820)	2,3	2	mg/L	1	0,015	0,05	0	85	0,57	CMB	109509	90-110	QM-0
Method Blank (MB)							Classics	d Chemistry Parameter	re				
Method Blank (MD)							Classica	i Chemistry I arankte					
Client Sample ID:	250413-026	MB	Sampled:		4/9/2	5 16:43	Analyzed:	4/10/25 12:1	13	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	250413-02	26	Prep:		4/9/2	5 16:43							
EPA 351.2													
Analyte Name (Analyte ID)	Results/Qu	al	Units	DF	MDL	PQL		By			Batch	Not	tes
Nitrogen-Total Kjeldahl (1795)	0,2U		mg/L	1	0,2	0.5		AGS			1090408	-	
Laboratory Control Standard (LCS)							Classics	l Chemistry Parameter	rs				
Client Sample ID:	2504013-027		Sampled:			5 16:43	Analyzed:	4/10/25 12:1	14	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	2504013-0	27	Prep:		4/9/2	5 16:43							
EPA 351.2													
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Ву			Batch ID	% Li	mits
Nitrogen-Total Kjeldahl (1795)	19	20	mg/L	1	0,2	0.5	95	AGS			1090408	90-1	110
QC Batch Parent Sample (PS)							Classics	l Chemistry Parameter	re				
							СМЕЛС						
Client Sample ID:	250413-028		Sampled:		4/8/2	5 10:00	Analyzed:	4/10/25 12:2	20	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	250413-02	28	Prep:		4/9/2	5 16:43							
EPA 351.2													
Analyte Name (Analyte ID)	Results/Qu	al	Units	DF	MDL	PQL		By			Batch	Not	tes
Nitrogen-Total Kjeldahl (1795)	1,7		mg/L	1	0,2	0,5		AGS			1090408	-	
Matrix Spike (MS)							Classica	l Chemistry Parameter	rs				
Client Sample ID:	2504013-029		Sampled:			5 10:00	Analyzed:	4/10/25 12:2	20	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	2504013-0	129	Prep:		4/9/2	5 16:43							
EPA 351.2													
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Source	By		Batch ID	% Li	mits
Nitrogen-Total Kjeldahl (1795)	20,9	20	mg/L	1	0,2	0,5	97	1.7	AG	S	1090408	90-1	110
Matrix Spike Dup (MSD)							Classica	l Chemistry Parameter	rs				
Cli C I. ID.	2504012.020	MCD	C1-1-		4 (0 (0	= 10.00		4/10/0504	-	March ID	AOUTOUR F		
Client Sample ID:	2504013-030		Sampled:	-		5 10:00	Analyzed:	4/10/25 9:4	ь	Matrix ID :	AQUEOUS-Fresh		
Lab Sample ID:	2504013-0	130	Prep:		4/9/2	5 16:43							
EPA 351.2													
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%RPD	%Rec	Source	Ву	Batch ID	% Li	mits
Nitrogen-Total Kjeldahl (1795)	21,1	20	mg/L	1	0,2	0,5	1	1,7	1,7	AGS	1090408	90-1	110
Method Blank (MB)							Classica	l Chemistry Parameter	rs				
Client Samula ID:	250413-031	MP	Sampled:		41010	5 16:46	Anning I	4/8/25 14:4	6	Matrie IIS	AOUEOUS E- 1		
Client Sample ID:							Analyzed:	4/8/25 14:4	U	waafix ID :	AQUEOUS-Fresh		
Lab Sample ID:	250413-03	. I	Prep:		4/8/2	5 16:46							
EPA 365.1													
Analyte Name (Analyte ID)	Results/Qu	al	Units	DF	MDL	PQL		Ву			Batch	Not	
Orthosphosphate (P) (1870)	0.004 U		mg/L	1	0.004	0.005		JIN			MB04082514	-	-
Laboratory Control Standard (LCS)							Classica	d Chemistry Parameter	rs				
Client Sample ID:	2504013-032	LCS	Sampled:		4/8/0	5 14:50	Analogado	4/10/25 12:1	14	Matrix ID	AQUEOUS-Fresh		
							Analyzed:	7/10/23 12:1		Madix ID :	AQUEOUS-Frest		
Lab Sample ID:	2504013-0	132	Prep:		4/8/2	5 14:46							
EPA 365.1													
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Ву			Batch ID	% Li	
Orthosphosphate (P) (1870)	0.022	0.02	mg/L	1	0.004	0.005	110	JIN			MB04082514	90-1	110
Matrix Spike (MS)							Classica	d Chemistry Parameter	rs				
Client Sample ID:	2504013-033	R MS	Sampled:		4/7/0	5 11:40		4/8/25 15:3		Matrix ID	AQUEOUS-Fresh		
							Analyzed:	4/0/20 10:3	~	waturk ID :	AQUEUUS-Fresh		
Lab Sample ID:	2504013-0	133	Prep:		4/8/2	5 14:46							
EPA 365.1													
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Source	By		Batch ID	% Li	
Orthosphosphate (P) (1870)	0.034	0.02	mg/L	1	0.004	0.005	125	0.009	JIN	1 1	MB04082514	80 -	120
			-	TI			the attached Chain Of Cuc						

Company Name: WSP

Client's Name: Robert Sheridan

ANALYTICAL REPORT Ford Proyect

City of Ocoee NPDES Monitoring Yr 5

NELAP Certified FDOH #: E83484

Lab Received Date: 4/7/25 9:45 Facility ID: N.A Project Location: NPDES Outfalls Client's Phone: 407-522-7570 Client's Project Number: US0041111.8242.02

	Robert Sheridan								Project Location: NPD	
	550 Northlake Blvd.	Suite 1000							Client's Phone: 407- Client's Project Number: US0	
State: FL	Altamonte Springs Zip: 32701								Lab Reporting Batch ID: 2504	
		*****	******	****	******	* Quality	/ Control ******	******		
						ζ				
fatrix Spike Dup (MSD)							Classica	l Chemistry Parameters		
Client Sample ID:	2504013-034 MS	SD	Sampled:		4/7/2	5 11:40	Analyzed:	4/8/25 15:48	Matrix ID: AQUEOUS-Fresh	
Lab Sample ID:	2504013-034		Prep:		4/8/2	5 14:46				
EPA 365.1										
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Source	By Batch ID	% Limits
Orthosphosphate (P)(1870)	0.031	0.02	mg/L	1	0.004	0.005	110	0.009	JIN MB04082514	80 - 120
QC .							Classica	d Chemistry Parameters		
Client Sample ID:	2504013-035 Q	įC	Sampled:		4/7/2	5 12:35	Analyzed:	4/8/25 11:39	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	2504013-035		Prep:			5 11:19	·			
oH units										
Analyte Name (Analyte ID)	Results/Qual		Units	DF	MDL	PQL		Ву	Batch	Notes
pH for Color (pH Units) 0	6,57		lor units	1	0	6,58		JIN	MB04082511	
Aethod Blank (MB)							Classics	d Chemistry Parameters		
							Ciassica			
Client Sample ID:	250413-036 MI	В	Sampled:			25 14:53	Analyzed:	4/10/25 14:55	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	250413-036		Prep:		4/10/2	25 14:53				
SM 2540 D										
Analyte Name (Analyte ID)	Results/Qual		Units	DF	MDL	PQL		Ву	Batch	Notes
Residues-Nonfilterable (TSS) (1960)	1 U		mg/L	1	1	1		JIN	04102514MB	
aboratory Control Standard (LCS)							Classica	d Chemistry Parameters		
Client Sample ID:	2504013-037 LC	CS	Sampled:		4/8/2	5 14:50	Analyzed:	4/9/25 14:50	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	2504013-037		Prep:		4/8/2	5 14:46	<u> </u>			
SM 2540 D										
Analyte Name (Analyte ID)	Results/Qual	SPK	Units	DF	MDL	PQL	%Rec	Ву	Batch ID	% Limits
Residues-Nonfilterable (TSS) (1960)	90,8	100	mg/L	1	1	1	91	JIN	04102514MB	80-120
QC Batch Parent Sample (PS)							Classics	d Chemistry Parameters		
Client Sample ID:	250413-038 PS	S	Sampled:			5 13:50	Analyzed:	4/10/25 16:07	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	250413-038		Prep:		4/10/2	25 14:53				
SM 2540D										
Analyte Name (Analyte ID)	Results/Qual		Units	DF	MDL	PQL		Ву	Batch	Notes
Residues-Nonfilterable (TSS) (1960)	442	-	mg/L	1	1	1		JIN	04102514MB	-
QC							Classica	l Chemistry Parameters		
Client Sample ID:	2504013-039 Q)C	Sampled:		4/8/2	5 13:50	Analyzed:	4/10/25 16:24	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	2504013-039		Prep:		4/8/2	5 14:53				
SM 2540 D										
Analyte Name (Analyte ID)	Results/Qual		Units	DF	MDL	PQL		Ву	Batch	Notes
Residues-Nonfilterable(TSS) (1960)	436		mg/L	1	1	1		JIN	04102514MB	-
Method Blank (MB)							Classica	l Chemistry Parameters		
Client Sample ID:	250413-040 MI	D	Sampled:		4/8/2	5 11:59	Analonado	4/8/25 11:58	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	250413-040 MI	-	Prep:			5 11:58	Analyzed:	1,0,20 11.00	Maria ID . AQUEUUS-Mesii	
EPA 180.1	230-13-040		. rep.		.,0,2					
Analyte Name (Analyte ID)	Results/Qual		Units	DF	MDL	PQL		By	Batch	Notes
Turbidity (2055)	0.2 U		mg/L	1	0.2	0.2		JIN	MB04082511	
	012 0					0.2			MDOTOCESTI	
aboratory Control Standard (LCS)							Classica	d Chemistry Parameters		
Client Sample ID:	2504013-041 LC		Sampled:			5 14:50	Analyzed:	4/9/25 14:50	Matrix ID: AQUEOUS-Fresh	
Lab Sample ID:	2504013-041		Prep:		4/8/2	5 14:50				
EPA 180.1										
Analyte Name (Analyte ID)			Units	DF	MDL	PQL	%Rec	Ву	Batch ID	% Limits
Turbidity (2055)	11.5	13.3	NTU	1	0.2	0.2	86	JIN	MB04082511	90 - 110
)C							Classica	l Chemistry Parameters		
Client Sample ID:	2504013-042 Q)C	Sampled:		4/7/2	5 11:40	Analyzed:	4/8/25 12:17	Matrix ID : AQUEOUS-Fresh	
Lab Sample ID:	2504013-042		Prep:			5 11:58				
1					,-,2					
PA 180.1										
Analyte Name (Analyte ID)	Results/Qual		Units	DF	MDL	PQL		Ву	Batch	Notes
Turbidity(2055)	7.1		NTU	1	0.2	0.2		JIN	MB04082511	-
Method Blank (MB)							Classics	d Chemistry Parameters		
	2504:2								W. I. W.	
Client Sample ID:	250413-043 MI	В	Sampled:			5 16:04	Analyzed:	4/7/25 16:04	Matrix ID: AQUEOUS-Fresh	
Lab Samula ID.	250413 043		Drewn		4/7/0	5 16:04				

4/7/25 16:04

PQL

MDL

SM9223 B / Quanti-Tray Analyte Name (Analyte ID)

Lab Sample ID:

250413-043

Results/Qual

1U

Prep:

Units

MPN/100mL

MICa/2798

ANALYTICAL REPORT Ford Proyect City of Ocoee NPDES Monitoring Yr 5

NELAP Certified

FDOH #: E83484 Lab Received Date: 4/7/25 9:45

Company Name: WSP Client's Name: Robert Sheridan Client's Adress: 550 Northlake Blvd. Suite 1000

Facility ID: N.A Project Location: NPDES Outfalls Client's Phone: 407-522-7570 Client's Project Number: US0041111.8242.02 Lab Reporting Batch ID: 2504013

City: Altamonte Springs State: FL Zip: 32701

Reporting Exceptions and Qualified Data

When quality co ntro I results are outside established co ntro I limits reanalysis, including re-extraction (if applicable), is preferred. If re-analysis is not viable or desirable, then results may be qualified.

Sample results associated with quality co ntro I data that exceed acceptance

criteria will be qualified with an appro priate comment. A ny parameter for which the laboratory is not officially NELAP accredited is
indicated by a symbol. These are not included in the scope because NELA P accreditation is either not available or has not been applied for.

	indicated by a symbol. These are not included in the scope because NELAP accreditation is either not available or has not been applied for.
Lab Qualifier	Description
B-01	The sample dilutio ns set-up for the analysis did no t meet the o xygen depletion criteria of at least 2 mg/l dissolved o xygen depletion. Therefore the repo rted result is an estimated value only.
B-04	The average DO uptake of the seeded co ntro ls does no t meet the method required 0.6 - 1.0 mg/L.
B-06	Sample is supersaturated with DO. Initial DO exceeds the metho d required maximum initial DO of 9 mg/L.
B-07	LCS exceeded control limits. The test can not be repeated due to method constraints. Considered to be an estimated value.
D	$Data \ reported \ from \ a \ dilutio \ n \ and \ or \ multiple \ dilutio \ ns. \ D2=1/2, D5=1/5, D10=1/10, D20=1/20, D50=1/50, D100=1/100$
I, J	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J-01	Result may be biased high due to positive results in the associated metho d blank at a concentration above
L	Off-scale high. Actual value is known to be greater than value given.
LP -02	$Less than \ 1000 \ ml \ of \ sample \ filtered \ and \ residue \ range \ of \ 2.5 \ insufficient \ sample, \ analysis \ cannot \ be \ repeated.$
M	P resence of material is verified but no t quantified; the actual value is less than the value given. The estimated concentration is greater than the M DL.
N	P resumptive evidence of presence of material.
0	Sampled, but analysis lo st or no t performed.
PS	PS = Parent Sample. The PS sample was used as the parent sample for the analysis batch to make a M atrix Spike (M S), M atrix Spike Duplicated (M SD) and / or Laboratory Duplicate (DUP).
Q	Sample held beyond the accepted holding time. Use this code if result derived from a sample prepared or analyzed after the approved holding time.
QB -01	The method blank had a positive result for the analyte; however, the concentration in the method blank is less than 10% of the sample result. There is minimal impact to the data.
QB-02	The method blank contains analyte at a concentration above the M DL and/or greater than one-half the M RL. The analyte was not detected in the sample.
QL-02	The associated labo rato ry co ntro I sample exhibited high bias; since the result is ND, there is no impact.
QM -02	The RPD and/or percent recovery for this QC spike sample canno t be accurately calculated due to the high co ncentratio n of analyte present in the sample.
QM -07	Spike recovery was outside acceptance limits for the M S and/or M SD. The batch was accepted based on acceptable LCS recovery.
QM -11	Precision between duplicate matrix spikes of the same sample was outside acceptance limits.
QM -12	Precision between duplicate samples was outside acceptance limits.
QM -S	Surro gate recovery exceeded acceptance criteria due to the presence of a coeluting compound.
QR-04	Duplicate precision outside acceptance limits due to low analyte concentration.
QS-03	Surro gate reco very outside acceptance limits
QS-4	Surrogate recovery not calculated. Surrogate diluted out of the calibrtion range.
QS-6	Surro gate recovery exceeded accepance criteria due to co elutio n. M atrix effect confirmed.
QV-01	The associated continuing calibration verification standard exhibited high bias; since the result is ND, there is no impact.
R-01	The Reporting Limit for this analyte has been raised to account for matrix interference.
T	Value reported is less than the laboratory method detection limit. The value is reported for informational purposes only and shall not be used in statistical analysis.
U	Indicates the compound was analyzed for but not detected above the method detection limt.
V	Indicates the analyte was detected in both the sample and method blank.
V1	Common Laboratory Contaminant
Y	The laboratory analysis was performed on an impro perly preserved sample. The result may not be accurate.