Chemical Analysis Report

SW-DIST-2022-12-08-01

Florida DEP Laboratory
2600 Blair Stone Road
Tallahassee, FL 32399-2400
DOH Accreditation E31780

Event Description: **Run 14**
Request ID: **RQ-2022-11-07-30**
Customer: **SW-DIST**
Project ID: **SMP**

Send Reports to:
FL Dept. of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926
Attn: Ben Paswater

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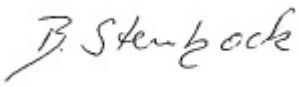
Certified by: Dr. rer. nat. Bettina Steinbock, Environmental Administrator Date Certified: 29-DEC-2022 13:50



Case Narrative

Unless otherwise noted, all samples included in this report were received in accordance with protocols referenced in Chapter 62-160, Florida Administrative Code (F.A.C.). Results published in this report pertain only to the samples as submitted to, and received by the laboratory. All times in this report are adjusted to the applicable Eastern Time Zone (EST or EDT).

Results for the following analytical group are included in this report: Nutrients.

Scientific notation may be used in reporting very large or small values. Values reported using scientific notation will take the form of the following example: 1.3E+03, which is equivalent to 1.3×10^3 or 1300.

Unless otherwise noted, analytical values for soil and sediment samples are reported on a dry weight basis, and analytical values for waste and tissue samples are reported on a wet weight basis.

Results for TNI accredited tests met requirements established by The NELAC Institute. A double asterisk (**) is used to indicate an analyte/matrix/method for which the laboratory is not TNI accredited by the Florida Department of Health Environmental Laboratory Certification Program or where accreditation for that field of testing is not applicable.

Any significant anomalies or deviations from established protocols are documented in Non-Conformance Reports, which, where appropriate, are included within this analytical report. Additional comments related to specific analytical tests may be included as remarks following the analytical results for each sample. Such comments and remarks are for informational purposes only and are not intended to convey judgement about the usability of the reported data.

A quality control report on the performance of the test method for the submitted samples is included. Uncertainty associated with the analytical results contained in this report can be estimated from the reported quality assurance results and from published quality control acceptance limits for each analytical test. Matrix quality control results (matrix spike recoveries and matrix sample precision) pertain only to the matrix sample tested and do not necessarily reflect test method performance for other samples.

Typical matrix quality control (QC) measurements may include matrix spike recovery, matrix spike duplicate recovery, matrix spike precision and matrix sample precision. Not all matrix QC results may be available or reportable; where they are not an explanation is provided. Typical reasons for unavailable QC results include, but are not limited to, a) insufficient matrix sample to perform some or all QC measurements; b) analyte concentration in the sample replicated was too low for a meaningful measurement of precision and c) analyte concentration in the matrix sample spiked was too high (relative to the amount of analyte spiked) for a meaningful measurement of recovery. Where matrix QC results are unavailable, other method performance metrics (e.g., LCS recovery, LCS precision, surrogate recovery) may be used to assess performance of the method. Comments explaining any missing QC measurements are not intended to convey any adverse conclusions about the quality of the reported data.

Precision is reported as relative percent difference unless otherwise noted.

Quality Control codes as defined below may be used in this report to indicate results that are associated with one or more quality control elements which did not fall within established test method criteria. Such results may be qualified as estimates using a J qualifier as required by 62-160 F.A.C. Explanations are included in the report for any results that were reported as estimates for other reasons.

QC Codes used in this report may include:

- LCS – Recovery for the batch Laboratory Control Sample (LCS) was outside existing control limits;
- MS – Recovery for the batch matrix spike (MS) was outside existing control limits;
- CCV – Recovery for a continuing calibration verification (CCV) standard was outside existing control limits;
- SUR – Recovery of a surrogate (SUR) for associated analytes was outside existing control limits;
- RPD – The precision, measured as relative percent difference (RPD), of batch replicate measurements was outside existing control limits;
- RSD – The precision, measured as relative standard deviation (RSD), of batch replicate measurements was outside existing control limits;
- SMP – Sample - used precision derived from replicate analyses of a sample;

The following data qualifiers are used, where applicable, in this report as specified in 62-160 F.A.C.

- A - Value reported is the mean of two or more determinations.
- B - Results based on colony counts outside the acceptable range.
- I - The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- J - Estimated value and/or the analysis did not meet established quality control criteria.
- K - Actual value is known to be less than value given.
- L - Actual value is known to be greater than value given.
- N - Presumptive evidence of presence of material.
- O - Sampled, but analysis lost or not performed.
- Q - Sample held beyond normal holding time.
- T - Value reported is less than the criterion of detection.
- U - Material was analyzed for but not detected. The reported value is the method detection limit for the sample analyzed.
- V - Analyte was detected in both sample and method blank.
- X - Too few individuals to calculate SCI value.
- Y - The laboratory analysis was from an unpreserved or improperly preserved sample. The data may not be accurate.
- Z - Colonies were too numerous to count (TNTC).

Quality control information from overflow laboratories may not be included in this report. Please refer to the associated report from the overflow laboratory for additional information.

Sample Location: Little Banana Lake @ Center **Collection Date/Time: 12/07/2022 13:50**

Field ID: G3SW0102 Matrix: W-SURF-FRH

Sample ID	Ref. Method	Component	Result	Code	Units	Batch ID	QC Codes
2374000	DEP SOP: NU-094-1	Color (true)	21		PCU	P423323	
	EPA 180.1 Rev. 2.0	Turbidity	12		NTU	P423321	
	EPA 300.0 Rev. 2.1	Chloride	20		mg Cl/L	P423673	
		Sulfate	2.5		mg SO4/L	P423677	
	SM 2320 B-2011	Total Alkalinity	68		mg CaCO3/L	P423719	
	SM 2540 C-2015	TDS	117		mg/L	P423777	
	SM 2540 D-2015	TSS	12		mg/L	P423652	
	SM 4500-F- C-2011	Fluoride	0.53		mg F/L	P423722	
2374001	EPA 350.1 Rev. 2.0	Ammonia-N	0.009		mg N/L	P423783	
	EPA 351.2 Rev. 2.0	Kjeldahl Nitrogen	1.9		mg N/L	P423414	
	EPA 353.2 Rev. 2.0	NO2NO3-N	0.004	U	mg N/L	P423579	
	EPA 365.1 Rev. 2.0	Total-P	0.25		mg P/L	P423425	
	SM 5310 B-2011	Organic Carbon	11		mg C/L	P423563	
2374002	EPA 365.1 Rev. 2.0 dissolved	O-Phosphate-P	0.099		mg P/L	P423356	

Ref. Method and Comment:
SM 2540 D-2015: Batch relative percent difference is unavailable because of low analyte concentration in the QC sample.

Quality Assurance Report
Method Blank Results

Reference Method: DEP SOP: NU-094-1
Batch ID: P423323

Component	Result	Code	Units
Color (true)	2.5	U	PCU

Reference Method: EPA 180.1 Rev. 2.0
Batch ID: P423321

Component	Result	Code	Units
Turbidity	0.10	U	NTU

Reference Method: EPA 300.0 Rev. 2.1
Batch ID: P423673

Component	Result	Code	Units
Chloride	0.20	U	mg Cl/L

Reference Method: EPA 300.0 Rev. 2.1
Batch ID: P423677

Component	Result	Code	Units
Sulfate	0.20	U	mg SO4/L

Reference Method: EPA 350.1 Rev. 2.0
Batch ID: P423783

Component	Result	Code	Units
Ammonia-N	0.002	U	mg N/L

Reference Method: EPA 351.2 Rev. 2.0
Batch ID: P423414

Component	Result	Code	Units
Kjeldahl Nitrogen	0.080	U	mg N/L

Reference Method: EPA 353.2 Rev. 2.0
Batch ID: P423579

Component	Result	Code	Units
NO2NO3-N	0.004	U	mg N/L

Reference Method: EPA 365.1 Rev. 2.0
Batch ID: P423425

Component	Result	Code	Units
Total-P	0.002	U	mg P/L

Reference Method: EPA 365.1 Rev. 2.0 dissolved
Batch ID: P423356

Component	Result	Code	Units
O-Phosphate-P	0.004	U	mg P/L

Quality Assurance Report
Method Blank Results

Reference Method: SM 2320 B-2011
Batch ID: P423719

Component	Result	Code	Units
Total Alkalinity	0.65	U	mg CaCO3/L

Reference Method: SM 2540 C-2015
Batch ID: P423777

Component	Result	Code	Units
TDS	15	U	mg/L

Reference Method: SM 2540 D-2015
Batch ID: P423652

Component	Result	Code	Units
TSS	2	U	mg/L

Reference Method: SM 4500-F- C-2011
Batch ID: P423722

Component	Result	Code	Units
Fluoride	0.025	U	mg F/L

Reference Method: SM 5310 B-2011
Batch ID: P423563

Component	Result	Code	Units
Organic Carbon	0.50	U	mg C/L

Quality Assurance Report
Laboratory Control Sample Accuracy

Reference Method: DEP SOP: NU-094-1
Batch ID: P423323

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Color (true)	98.9		P	90 - 110

Reference Method: EPA 180.1 Rev. 2.0
Batch ID: P423321

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Turbidity	101		P	90 - 110

Reference Method: EPA 300.0 Rev. 2.1
Batch ID: P423673

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Chloride	97.8		P	90 - 110

Reference Method: EPA 300.0 Rev. 2.1
Batch ID: P423677

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Sulfate	98.0		P	90 - 110

Reference Method: EPA 350.1 Rev. 2.0
Batch ID: P423783

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Ammonia-N	95.8		P	90 - 110

Reference Method: EPA 351.2 Rev. 2.0
Batch ID: P423414

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Kjeldahl Nitrogen	100		P	90 - 110

Reference Method: EPA 353.2 Rev. 2.0
Batch ID: P423579

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
NO2NO3-N	100		P	90 - 110

Reference Method: EPA 365.1 Rev. 2.0
Batch ID: P423425

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Total-P	102		P	90 - 110

Reference Method: EPA 365.1 Rev. 2.0 dissolved
Batch ID: P423356

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
O-Phosphate-P	100		P	90 - 110

Quality Assurance Report
Laboratory Control Sample Accuracy

Reference Method: SM 2320 B-2011
Batch ID: P423719

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Total Alkalinity	97.4		P	94 - 106

Reference Method: SM 2540 C-2015
Batch ID: P423777

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
TDS	98.0		P	90 - 110

Reference Method: SM 2540 D-2015
Batch ID: P423652

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
TSS	94.8		P	85 - 106

Reference Method: SM 4500-F- C-2011
Batch ID: P423722

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Fluoride	102		P	96 - 104

Reference Method: SM 5310 B-2011
Batch ID: P423563

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Organic Carbon	96.8		P	85 - 115

Quality Assurance Report
Matrix Spike Accuracy

Reference Method: EPA 300.0 Rev. 2.1
Batch ID: P423673

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2373837	Chloride	101		P	90 - 110
2374156	Chloride	99.6		P	90 - 110

Reference Method: EPA 300.0 Rev. 2.1
Batch ID: P423677

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2373837	Sulfate	96.0		P	90 - 110
2374156	Sulfate	95.5		P	90 - 110

Reference Method: EPA 350.1 Rev. 2.0
Batch ID: P423783

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2373931	Ammonia-N	99.8	103	P/P	90 - 110

Reference Method: EPA 351.2 Rev. 2.0
Batch ID: P423414

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2373827	Kjeldahl Nitrogen	95.7	98.1	P/P	90 - 110

Reference Method: EPA 353.2 Rev. 2.0
Batch ID: P423579

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2373967	NO2NO3-N	101	100	P/P	90 - 110

Reference Method: EPA 365.1 Rev. 2.0
Batch ID: P423425

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2374018	Total-P	103	104	P/P	90 - 110

Reference Method: EPA 365.1 Rev. 2.0 dissolved
Batch ID: P423356

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2374002	O-Phosphate-P	98.5	95.8	P/P	90 - 110

Reference Method: SM 4500-F- C-2011
Batch ID: P423722

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2374317	Fluoride	101	99.7	P/P	94 - 104

Reference Method: SM 5310 B-2011
Batch ID: P423563

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2373562	Organic Carbon	99.1	99.1	P/P	85 - 115

Quality Assurance Report
Precision

Reference Method: DEP SOP: NU-094-1
Batch ID: P423323

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2374005	Color (true)	3.38	Sample	P	0 - 20

Reference Method: EPA 180.1 Rev. 2.0
Batch ID: P423321

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2373693	Turbidity	3.41	Sample	P	0 - 20

Reference Method: EPA 300.0 Rev. 2.1
Batch ID: P423673

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2373837	Chloride	0.131	Sample	P	0 - 20

Reference Method: EPA 300.0 Rev. 2.1
Batch ID: P423677

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2373837	Sulfate	0.0365	Sample	P	0 - 20

Reference Method: EPA 350.1 Rev. 2.0
Batch ID: P423783

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2373931	Ammonia-N	2.57	Spike	P	0 - 20

Reference Method: EPA 351.2 Rev. 2.0
Batch ID: P423414

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2373827	Kjeldahl Nitrogen	1.48	Spike	P	0 - 20

Reference Method: EPA 353.2 Rev. 2.0
Batch ID: P423579

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2373967	NO2NO3-N	0.496	Spike	P	0 - 20

Reference Method: EPA 365.1 Rev. 2.0
Batch ID: P423425

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2374018	Total-P	0.123	Spike	P	0 - 20

Quality Assurance Report
Precision

Reference Method: EPA 365.1 Rev. 2.0 dissolved
Batch ID: P423356

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2374002	O-Phosphate-P	1.38	Spike	P	0 - 20

Reference Method: SM 2320 B-2011
Batch ID: P423719

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2374317	Total Alkalinity	0.0861	Sample	P	0 - 3.8

Reference Method: SM 2540 C-2015
Batch ID: P423777

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2373795	TDS	6.45	Sample	P	0 - 10

Reference Method: SM 4500-F- C-2011
Batch ID: P423722

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2374317	Fluoride	0.966	Spike	P	0 - 1.6

Reference Method: SM 5310 B-2011
Batch ID: P423563

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2373562	Organic Carbon	0.0	Spike	P	0 - 20

* Sample, spike and/or laboratory control sample precision (LCS) is reported.

Quality Assurance Report
Calibration Verification

Reference Method: EPA 180.1 Rev. 2.0
Run ID: A116338
Included Lab Sample IDs: 2374000

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Turbidity	99.5	99.5	P/P	95 - 105

Reference Method: DEP SOP: NU-094-1
Run ID: A116339
Included Lab Sample IDs: 2374000

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Color (true)	99.7	102	P/P	90 - 110

Reference Method: EPA 365.1 Rev. 2.0 dissolved
Run ID: A116351
Included Lab Sample IDs: 2374002

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
O-Phosphate-P	99.3	99.4	P/P	90 - 110

Reference Method: EPA 300.0 Rev. 2.1
Run ID: A116398
Included Lab Sample IDs: 2374000

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Chloride	108	104	P/P	90 - 110
Sulfate	106	103	P/P	90 - 110

Reference Method: EPA 365.1 Rev. 2.0
Run ID: A116424
Included Lab Sample IDs: 2374001

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Total-P	102	102	P/P	90 - 110

Reference Method: EPA 351.2 Rev. 2.0
Run ID: A116447
Included Lab Sample IDs: 2374001

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Kjeldahl Nitrogen	103	95.9	P/P	90 - 110

Reference Method: SM 5310 B-2011
Run ID: A116450
Included Lab Sample IDs: 2374001

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Organic Carbon	98.8	99.9	P/P	90 - 110

Reference Method: EPA 353.2 Rev. 2.0
Run ID: A116459
Included Lab Sample IDs: 2374001

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
NO2NO3-N	99.5	98.5	P/P	90 - 110

Quality Assurance Report
Calibration Verification

Reference Method: SM 2320 B-2011
Run ID: A116543
Included Lab Sample IDs: 2374000

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Total Alkalinity	93.2	96.7	P/P	90 - 110

Reference Method: SM 4500-F- C-2011
Run ID: A116543
Included Lab Sample IDs: 2374000

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Fluoride	101	102	P/P	90 - 110

Reference Method: EPA 350.1 Rev. 2.0
Run ID: A116577
Included Lab Sample IDs: 2374001

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Ammonia-N	103	104	P/P	90 - 110

* Pass/Fail determinations are made for each bracketing calibration verification check.
Control limits for initial calibration checks may be different from those for continuing checks, depending on method requirements.
Where they are different, both control limits are provided.

Quality Assurance Report
Summary

Ref. Method	Analyte	LCS % Recovery	MS % Recovery		Precision		
					LCS	SMP	MS
DEP SOP: NU-094-1	Color (true)	98.9				3.38	
EPA 180.1 Rev. 2.0	Turbidity	101				3.41	
EPA 300.0 Rev. 2.1	Chloride	97.8	101	99.6		0.131	
	Sulfate	98.0	96.0	95.5		0.0365	
EPA 350.1 Rev. 2.0	Ammonia-N	95.8	99.8	103			2.57
EPA 351.2 Rev. 2.0	Kjeldahl Nitrogen	100	95.7	98.1			1.48
EPA 353.2 Rev. 2.0	NO2NO3-N	100	101	100			0.496
EPA 365.1 Rev. 2.0	Total-P	102	103	104			0.123
EPA 365.1 Rev. 2.0 dissolved	O-Phosphate-P	100	98.5	95.8			1.38
SM 2320 B-2011	Total Alkalinity	97.4				0.0861	
SM 2540 C-2015	TDS	98.0				6.45	
SM 2540 D-2015	TSS	94.8					
SM 4500-F- C-2011	Fluoride	102	101	99.7			0.966
SM 5310 B-2011	Organic Carbon	96.8	99.1	99.1			0.0

Reference Method Descriptions

Method	Description	Associated Samples
DEP SOP: NU-094-1	True Color measured at 450 nm (not valid for NPDES monitoring)	2374000
EPA 180.1 Rev. 2.0	Turbidity in aqueous matrices	2374000
EPA 300.0 Rev. 2.1	Chloride in aqueous matrices	2374000
EPA 300.0 Rev. 2.1	Sulfate in aqueous matrices	2374000
EPA 350.1 Rev. 2.0	Ammonia in aqueous matrices as mg N/L	2374001
EPA 351.2 Rev. 2.0	Total Kjeldahl Nitrogen in aqueous matrices	2374001
EPA 353.2 Rev. 2.0	Nitrite/Nitrate in aqueous matrices as mg N/L	2374001
EPA 365.1 Rev. 2.0	Total Phosphorus in aqueous matrices as mg P/L	2374001
EPA 365.1 Rev. 2.0 dissolved	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L	2374002
SM 2320 B-2011	Alkalinity in aqueous matrices as mg CaCO3/L	2374000
SM 2540 C-2015	Total Dissolved Solids in aqueous matrices	2374000
SM 2540 D-2015	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample	2374000
SM 4500-F- C-2011	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)	2374000
SM 5310 B-2011	Nonpurgeable Organic Carbon in aqueous matrices	2374001

Preparation and Analysis Log

Ref. Method	Received Date	Prep Date/Time	Prepared By	Analysis Date/Time	Analyzed By	Associated Samples
DEP SOP: NU-094-1	12/08/2022			12/08/2022 16:27	Samantha L Bates	2374000
EPA 180.1 Rev. 2.0	12/08/2022			12/08/2022 16:09	Chandler E Cox	2374000
EPA 300.0 Rev. 2.1	12/08/2022			12/15/2022 12:20	Anna M. Plaviak	2374000
EPA 350.1 Rev. 2.0	12/08/2022			12/20/2022 14:58	Judith K. Clark	2374001
EPA 351.2 Rev. 2.0	12/08/2022	12/13/2022 13:13	Samantha L Bates	12/14/2022 17:10	Samantha L Bates	2374001
EPA 353.2 Rev. 2.0	12/08/2022			12/13/2022 10:14	Beverly Y. Sanders	2374001
EPA 365.1 Rev. 2.0	12/08/2022	12/13/2022 09:50	Simonne.V. Calhoun	12/14/2022 10:03	James L Waggerby	2374001
EPA 365.1 Rev. 2.0 dissolved	12/08/2022			12/09/2022 11:56	Elise M. Gillis	2374002
SM 2320 B-2011	12/08/2022			12/17/2022 09:00	Dale L. Simmons	2374000
SM 2540 C-2015	12/08/2022			12/13/2022 14:45	Yijie Li	2374000
SM 2540 D-2015	12/08/2022			12/13/2022 14:45	Yijie Li	2374000
SM 4500-F- C-2011	12/08/2022			12/17/2022 09:00	Dale L. Simmons	2374000
SM 5310 B-2011	12/08/2022			12/14/2022 16:07	Khloe J Berg	2374001