

Chemical Analysis Report

SO-DIST-2021-09-28-01

Florida Department of Environmental Protection
Central Laboratory
2600 Blair Stone Road
Tallahassee, FL 32399-2400
DOH Accreditation E31780

Event Description: **2021 SMP : Collier Coco**

Request ID: **RQ-2021-09-27-40**

Customer: **SO-DIST**

Project ID: **SMP**

Send Reports to:
FL Dept. of Environmental Protection
FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901-3381
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Date Certified: 05-OCT-2021 09:51



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: Pesticides.

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: Coco @ Ibis Way

Collection Date/Time: 09/27/2021 12:50

Field ID: G1SD0119

Matrix: W-SURF-FRH

Sample ID	Ref. Method	Component	Result	Code	Units	Batch ID	QC Codes
2278862	EPA 8321B	Acesulfame K	0.10	U	ug/L	P404276	
		2,4-D	0.016		ug/L	P404244	MS
		2,4,5-T	0.0040	U	ug/L	P404244	
		AMPA	0.10	U	ug/L	P404276	
		Acetaminophen	0.0080	U	ug/L	P404244	
		Acetamiprid	0.0020	U	ug/L	P404244	
		Endothall	0.25	U	ug/L	P404276	
		Glufosinate	0.10	U	ug/L	P404276	
		Glyphosate	0.10	U	ug/L	P404276	
		Afidopyropen	0.0020	U	ug/L	P404244	
		Bentazon	0.17		ug/L	P404244	
		Sucralose	0.014	I	ug/L	P404276	
		Benzovindiflupyr	0.0020	U	ug/L	P404244	
		Carbamazepine	8.0E-04	U	ug/L	P404244	
		Clothianidin	0.019		ug/L	P404244	
		Dinotefuran	0.0056	I	ug/L	P404244	
		Diuron	0.079		ug/L	P404244	
		Fenuron	0.016	U	ug/L	P404244	
		Fluridone	0.060		ug/L	P404244	
		Imazapyr	0.11		ug/L	P404244	
		Hydrocodone	0.0020	U	ug/L	P404244	
		Ibuprofen	0.020	U	ug/L	P404244	
		Imidacloprid	0.15		ug/L	P404244	MS
		Linuron	0.0040	U	ug/L	P404244	
		Mandestrobin	0.0020	U	ug/L	P404244	
		MCPP	0.0037	I	ug/L	P404244	MS
		Naproxen	0.0080	U	ug/L	P404244	
		Primidone	0.0040	U	ug/L	P404244	
		Pyraclostrobin	0.0020	U	ug/L	P404244	
		Thiamethoxam	0.0020	U	ug/L	P404244	MS
		Tolfenpyrad	0.0020	U	ug/L	P404244	
		Triclopyr	0.0040	U	ug/L	P404244	

Sample Location: FB

Collection Date/Time: 09/27/2021 12:55

Field ID: FB_09272021

Matrix: W-FIELD-BK

Sample ID	Ref. Method	Component	Result	Code	Units	Batch ID	QC Codes
2278863	EPA 8321B	Acesulfame K	0.10	U	ug/L	P404276	
		2,4-D	0.0020	U	ug/L	P404244	MS
		2,4,5-T	0.0040	U	ug/L	P404244	
		AMPA	0.10	U	ug/L	P404276	
		Acetaminophen	0.0080	U	ug/L	P404244	
		Acetamiprid	0.0020	U	ug/L	P404244	
		Endothall	0.25	U	ug/L	P404276	
		Glufosinate	0.10	U	ug/L	P404276	
		Glyphosate	0.10	U	ug/L	P404276	
		Afidopyropen	0.0020	U	ug/L	P404244	
		Bentazon	8.0E-04	U	ug/L	P404244	
		Sucralose	0.010	U	ug/L	P404276	
		Benzovindiflupyr	0.0020	U	ug/L	P404244	
		Carbamazepine	8.0E-04	U	ug/L	P404244	
		Clothianidin	0.0020	U	ug/L	P404244	
		Dinotefuran	0.0020	U	ug/L	P404244	
		Diuron	0.0020	U	ug/L	P404244	
		Fenuron	0.016	U	ug/L	P404244	
		Fluridone	8.0E-04	U	ug/L	P404244	
		Imazapyr	0.0040	U	ug/L	P404244	
		Hydrocodone	0.0020	U	ug/L	P404244	
		Ibuprofen	0.020	U	ug/L	P404244	
		Imidacloprid	0.0020	U	ug/L	P404244	MS
		Linuron	0.0040	U	ug/L	P404244	
		Mandestrobin	0.0020	U	ug/L	P404244	
		MCPP	0.0020	U	ug/L	P404244	MS
		Naproxen	0.0080	U	ug/L	P404244	
		Primidone	0.0040	U	ug/L	P404244	
		Pyraclostrobin	0.0020	U	ug/L	P404244	
		Thiamethoxam	0.0020	U	ug/L	P404244	MS
		Tolfenpyrad	0.0020	U	ug/L	P404244	
		Triclopyr	0.0040	U	ug/L	P404244	

Quality Assurance Report Method Blank Results

Reference Method: EPA 8321B
Batch ID: P404244

Component	Result	Code	Units
2,4-D	0.0020	U	ug/L
2,4,5-T	0.0040	U	ug/L
Acetaminophen	0.0080	U	ug/L
Acetamiprid	0.0020	U	ug/L
Afidopyropen	0.0020	U	ug/L
Bentazon	8.0E-04	U	ug/L
Benzovindiflupyr	0.0020	U	ug/L
Carbamazepine	8.0E-04	U	ug/L
Clothianidin	0.0020	U	ug/L
Dinotefuran	0.0020	U	ug/L
Diuron	0.0020	U	ug/L
Fenuron	0.016	U	ug/L
Fluridone	8.0E-04	U	ug/L
Hydrocodone	0.0020	U	ug/L
Ibuprofen	0.020	U	ug/L
Imazapyr	0.0040	U	ug/L
Imidacloprid	0.0020	U	ug/L
Linuron	0.0040	U	ug/L
Mandestrobin	0.0020	U	ug/L
MCPP	0.0020	U	ug/L
Naproxen	0.0080	U	ug/L
Primidone	0.0040	U	ug/L
Pyraclostrobin	0.0020	U	ug/L
Thiamethoxam	0.0020	U	ug/L
Tolfenpyrad	0.0020	U	ug/L
Triclopyr	0.0040	U	ug/L

Reference Method: EPA 8321B
Batch ID: P404276

Component	Result	Code	Units
Acesulfame K	0.10	U	ug/L
AMPA	0.10	U	ug/L
Endothall	0.25	U	ug/L
Glufosinate	0.10	U	ug/L
Glyphosate	0.10	U	ug/L
Sucralose	0.010	U	ug/L

Quality Assurance Report Laboratory Control Sample Accuracy

Reference Method: EPA 8321B
Batch ID: P404244

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2,4-D	98.0		P	40 - 150
2,4,5-T	110		P	40 - 150
Acetaminophen	77.8		P	30 - 150
Acetamiprid	86.7		P	40 - 150
Afidopyropen	74.5		P	40 - 150
Bentazon	96.4		P	30 - 150
Benzovindiflupyr	87.5		P	40 - 150
Carbamazepine	87.9		P	40 - 150
Clothianidin	79.5		P	40 - 150
Dinotefuran	87.3		P	40 - 150
Diuron	76.7		P	40 - 150
Fenuron	88.9		P	40 - 150
Fluridone	82.5		P	40 - 150
Hydrocodone	90.9		P	40 - 150
Ibuprofen	82.1		P	40 - 150
Imazapyr	86.4		P	40 - 150
Imidacloprid	93.2		P	40 - 150
Linuron	83.0		P	40 - 150
Mandestrobin	83.2		P	40 - 150
MCPP	113		P	40 - 150
Naproxen	99.4		P	40 - 150
Primidone	101		P	40 - 150
Pyraclostrobin	78.2		P	40 - 150
Thiamethoxam	93.0		P	40 - 150
Tolfenpyrad	47.7		P	30 - 150
Triclopyr	102		P	40 - 150

Reference Method: EPA 8321B
Batch ID: P404276

Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
Acesulfame K	79.8		P	40 - 150
AMPA	92.7		P	40 - 160
Endothall	69.3		P	40 - 150
Glufosinate	97.9		P	40 - 160
Glyphosate	88.3		P	40 - 160
Sucralose	66.8		P	40 - 150

Quality Assurance Report Matrix Spike Accuracy

Reference Method: EPA 8321B
Batch ID: P404244

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2277943	2,4-D	152	157	F/F	40 - 150
2277943	2,4,5-T	128	129	P/P	40 - 150
2277943	Acetaminophen	122	123	P/P	30 - 150
2277943	Acetamiprid	105	106	P/P	40 - 150
2277943	Afidopyropen	75.3	86.0	P/P	40 - 150
2277943	Bentazon	94.4	88.5	P/P	30 - 150
2277943	Benzovindiflupyr	87.9	82.7	P/P	40 - 150
2277943	Carbamazepine	111	119	P/P	40 - 150
2277943	Clothianidin	111	120	P/P	40 - 150
2277943	Dinotefuran	132	132	P/P	40 - 150
2277943	Diuron	93.7	85.4	P/P	40 - 150
2277943	Fenuron	98.0	92.7	P/P	40 - 150
2277943	Fluridone	83.9	84.5	P/P	40 - 150
2277943	Hydrocodone	117	104	P/P	40 - 150
2277943	Ibuprofen	88.2	69.0	P/P	40 - 150
2277943	Imazapyr	123	126	P/P	40 - 150
2277943	Imidacloprid	166	177	F/F	40 - 150
2277943	Linuron	73.5	84.0	P/P	40 - 150
2277943	Mandestrobin	95.7	95.5	P/P	40 - 150
2277943	MCCPP	141	154	P/F	40 - 150
2277943	Naproxen	112	89.1	P/P	40 - 150
2277943	Primidone	115	139	P/P	40 - 150
2277943	Pyraclostrobin	81.9	84.0	P/P	40 - 150
2277943	Thiamethoxam	167	166	F/F	40 - 150
2277943	Tolfenpyrad	57.3	56.5	P/P	30 - 150
2277943	Triclopyr	115	132	P/P	40 - 150

Reference Method: EPA 8321B
Batch ID: P404276

Spiked Sample	Component	% Rec.1	% Rec.2	Pass/Fail	Control Limits
2278459	Acesulfame K	105	112	P/P	40 - 150
2278459	AMPA	96.6	94.8	P/P	40 - 160
2278459	Endothall	94.8	96.1	P/P	40 - 150
2278459	Glufosinate	101	103	P/P	40 - 160
2278459	Glyphosate	80.4	79.9	P/P	40 - 160
2278459	Sucralose	77.1	76.4	P/P	40 - 150

Quality Assurance Report Precision

Reference Method: EPA 8321B
Batch ID: P404244

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2277943	2,4-D	3.02	Spike	P	0 - 30
2277943	2,4,5-T	0.588	Spike	P	0 - 30
2277943	Acetaminophen	0.885	Spike	P	0 - 30
2277943	Acetamiprid	1.65	Spike	P	0 - 30
2277943	Afidopyropen	13.3	Spike	P	0 - 30
2277943	Bentazon	6.47	Spike	P	0 - 30
2277943	Benzovindiflupyr	6.08	Spike	P	0 - 30
2277943	Carbamazepine	6.75	Spike	P	0 - 30
2277943	Clothianidin	7.96	Spike	P	0 - 30
2277943	Dinotefuran	0.175	Spike	P	0 - 30
2277943	Diuron	9.19	Spike	P	0 - 30
2277943	Fenuron	5.58	Spike	P	0 - 30
2277943	Fluridone	0.681	Spike	P	0 - 30
2277943	Hydrocodone	11.1	Spike	P	0 - 30
2277943	Ibuprofen	24.4	Spike	P	0 - 30
2277943	Imazapyr	1.72	Spike	P	0 - 30
2277943	Imidacloprid	6.11	Spike	P	0 - 30
2277943	Linuron	13.4	Spike	P	0 - 30
2277943	Mandestrobin	0.222	Spike	P	0 - 30
2277943	MCPP	8.82	Spike	P	0 - 30
2277943	Naproxen	23.2	Spike	P	0 - 30
2277943	Primidone	18.9	Spike	P	0 - 30
2277943	Pyraclostrobin	2.52	Spike	P	0 - 30
2277943	Thiamethoxam	0.807	Spike	P	0 - 30
2277943	Tolfenpyrad	1.34	Spike	P	0 - 30
2277943	Triclopyr	13.2	Spike	P	0 - 30

Reference Method: EPA 8321B
Batch ID: P404276

Replicated Lab Sample	Component	% RSD/RPD	Sample/Spike/LCS*	Pass/Fail	Control Limits
2278459	Acesulfame K	6.01	Spike	P	0 - 30
2278459	AMPA	1.90	Spike	P	0 - 30
2278459	Endothall	1.35	Spike	P	0 - 30
2278459	Glufosinate	1.93	Spike	P	0 - 30
2278459	Glyphosate	0.672	Spike	P	0 - 30
2278459	Sucralose	0.911	Spike	P	0 - 30

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

Quality Assurance Report Surrogates

Lab Sample ID: 2278862

Field Sample ID: G1SD0119

Reference Method	Surrogate	% Rec.	Pass/Fail	Control Limits
EPA 8321B	2,4-D-d3	117	P	30 - 160
EPA 8321B	Acetaminophen-d4	96.7	P	30 - 160
EPA 8321B	Carbamazepine-d10	119	P	30 - 160
EPA 8321B	Diuron-d6	84.7	P	30 - 160
EPA 8321B	Endothall-d6	100	P	30 - 160
EPA 8321B	Glyphosate 13C 15N	69.2	P	30 - 160
EPA 8321B	Ibuprofen-d3	66.7	P	30 - 160
EPA 8321B	Primidone-d5	128	P	30 - 160
EPA 8321B	Sucralose-d6	78.9	P	30 - 160

Lab Sample ID: 2278863

Field Sample ID: FB_09272021

Reference Method	Surrogate	% Rec.	Pass/Fail	Control Limits
EPA 8321B	2,4-D-d3	89.2	P	30 - 160
EPA 8321B	Acetaminophen-d4	87.7	P	30 - 160
EPA 8321B	Carbamazepine-d10	104	P	30 - 160
EPA 8321B	Diuron-d6	86.9	P	30 - 160
EPA 8321B	Endothall-d6	79.6	P	30 - 160
EPA 8321B	Glyphosate 13C 15N	111	P	30 - 160
EPA 8321B	Ibuprofen-d3	69.5	P	30 - 160
EPA 8321B	Primidone-d5	96.7	P	30 - 160
EPA 8321B	Sucralose-d6	79.9	P	30 - 160

Quality Assurance Report Calibration Verification

Reference Method: EPA 8321B

Run ID: A108043

Included Lab Sample IDs: 2278862, 2278863

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
2,4-D	110	106	P/P	50 - 150
2,4,5-T	93.6	111	P/P	50 - 150
Acetaminophen	97.9	107	P/P	60 - 160
Acetamiprid	111	105	P/P	50 - 150
Afidopyropen	112	142	P/P	50 - 150
Bentazon	111	101	P/P	50 - 160
Benzovindiflupyr	108	109	P/P	50 - 150
Carbamazepine	108	106	P/P	60 - 150
Clothianidin	102	97.3	P/P	60 - 150
Dinotefuran	102	103	P/P	50 - 150
Diuron	102	104	P/P	60 - 160
Fenuron	104	99.8	P/P	60 - 150
Fluridone	99.2	109	P/P	60 - 160
Hydrocodone	105	107	P/P	60 - 150
Ibuprofen	123	125	P/P	50 - 160
Imazapyr	77.5	91.6	P/P	50 - 150
Imidacloprid	99.4	94.8	P/P	60 - 150
Linuron	102	127	P/P	60 - 150
Mandestrobin	109	114	P/P	50 - 150
MCPP	99.9	104	P/P	50 - 150
Naproxen	109	103	P/P	50 - 160
Primidone	135	115	P/P	60 - 150
Pyraclostrobin	101	107	P/P	60 - 150
Thiamethoxam	97.7	112	P/P	50 - 150
Tolfenpyrad	95.9	108	P/P	60 - 150
Triclopyr	104	110	P/P	50 - 150

Reference Method: EPA 8321B

Run ID: A108094

Included Lab Sample IDs: 2278862, 2278863

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
AMPA	99.9	99.7	P/P	60 - 160
Glufosinate	112	111	P/P	60 - 160
Glyphosate	97.3	102	P/P	60 - 160

Reference Method: EPA 8321B

Run ID: A108117

Included Lab Sample IDs: 2278862, 2278863

Component	% Rec.1	% Rec.2	Pass/Fail*	Control Limits
Acesulfame K	80.3	118	P/P	60 - 160
Acesulfame K	81.1	80.3	P/P	60 - 160
Endothall	86.5	78.3	P/P	60 - 160
Endothall	89.1	86.5	P/P	60 - 160
Sucralose	81.5	82.6	P/P	60 - 160
Sucralose	82.6	83.4	P/P	60 - 160

* 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 SMP	MS
			LCS			
EPA 8321B	2,4-D	98.0	152	157		3.02
	2,4,5-T	110	128	129		0.588
	Acesulfame K	79.8	105	112		6.01
	Acetaminophen	77.8	122	123		0.885
	Acetamiprid	86.7	105	106		1.65
	Afidopyropen	74.5	75.3	86.0		13.3
	AMPA	92.7	96.6	94.8		1.90
	Bentazon	96.4	94.4	88.5		6.47
	Benzovindiflupyr	87.5	87.9	82.7		6.08
	Carbamazepine	87.9	111	119		6.75
	Clothianidin	79.5	111	120		7.96
	Dinotefuran	87.3	132	132		0.175
	Diuron	76.7	93.7	85.4		9.19
	Endothall	69.3	94.8	96.1		1.35
	Fenuron	88.9	98.0	92.7		5.58
	Fluridone	82.5	83.9	84.5		0.681
	Glufosinate	97.9	101	103		1.93
	Glyphosate	88.3	80.4	79.9		0.672
	Hydrocodone	90.9	117	104		11.1
	Ibuprofen	82.1	88.2	69.0		24.4
	Imazapyr	86.4	123	126		1.72
	Imidacloprid	93.2	166	177		6.11
	Linuron	83.0	73.5	84.0		13.4
	Mandestrobin	83.2	95.7	95.5		0.222
	MCPP	113	141	154		8.82
	Naproxen	99.4	112	89.1		23.2
	Primidone	101	115	139		18.9
	Pyraclostrobin	78.2	81.9	84.0		2.52
	Sucralose	66.8	77.1	76.4		0.911
	Thiamethoxam	93.0	167	166		0.807
	Tolfenpyrad	47.7	57.3	56.5		1.34
	Triclopyr	102	115	132		13.2

Reference Method Descriptions

Method	Description	Associated Samples
EPA 8321B	Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS	2278862, 2278863

Preparation and Analysis Log

Ref. Method	Received Date	Prep Date/Time	Prepared By	Analysis Date/Time	Analyzed By	Associated Samples
EPA 8321B	09/28/2021	09/28/2021 14:00	Hoor Shaik	09/29/2021 08:21	Juyoung Kim	2278862
	09/28/2021	09/28/2021 14:00	Hoor Shaik	09/29/2021 08:56	Juyoung Kim	2278863
	09/28/2021	09/28/2021 14:00	Hoor Shaik	09/29/2021 10:05	Juyoung Kim	2278862
	09/28/2021	09/30/2021 13:00	Juyoung Kim	09/30/2021 17:46	Juyoung Kim	2278862
	09/28/2021	09/30/2021 13:00	Juyoung Kim	09/30/2021 17:56	Juyoung Kim	2278863
	09/28/2021	09/30/2021 13:00	Juyoung Kim	10/01/2021 13:04	Manjita Shrestha	2278862
	09/28/2021	09/30/2021 13:00	Juyoung Kim	10/01/2021 13:34	Manjita Shrestha	2278863