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Automated Report

Technical Report for

Private/Walkin Clients

Paul Warmus: Satter White-Knightdale, NC

SGS Job Number: LA68905

Sampling Date: 01/14/21

Report to:

105 Satterwhite Road
Knightdale, NC 27545
pwarmus1005@gmail.com

ATTN: Paul Warmus

Total number of pages in report: 14



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Ron Benjamin
Ron Benjamin
Lab Director

Client Service contact: Amy Jackson 337-237-4775

Certifications: LDEQ(2048), LDHH(LA150012), AR(14-045-04), AZ(AZ0805), FL(E87657), IL(200082), KY(#31), NC(487), SC(73004001), NJ(LA007), TX(T104704186-18-16), WV(257)

This report shall not be reproduced, except in its entirety, without the written approval of SGS.
Test results relate only to samples analyzed.

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Sample Summary

Private/Walkin Clients

Job No: LA68905

Paul Warmus: Satter White-Knightdale, NC

Sample Number	Collected		Matrix		Client	
	Date	Time By	Received	Code Type	Sample ID	

This report contains results reported as ND = Not detected. The following applies:
Organics ND = Not detected above the RL

LA68905-1	01/14/21	15:00 PW	01/16/21	SO	Soil	SB-1
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Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Summary of Hits

Job Number: LA68905
Account: Private/Walkin Clients
Project: Paul Warmus: Satter White-Knightdale, NC
Collected: 01/14/21

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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LA68905-1 SB-1

No hits reported in this sample.

Sample Results

Report of Analysis

Report of Analysis

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3.1

3

Client Sample ID:	SB-1	Date Sampled:	01/14/21
Lab Sample ID:	LA68905-1	Date Received:	01/16/21
Matrix:	SO - Soil	Percent Solids:	71.3
Method:	SW846 8015C SW846 3546		
Project:	Paul Warmus: Satter White-Knightdale, NC		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LG007505.D	1	01/18/21 17:29	AA	01/18/21 09:00	OP17969	GLG1058
Run #2							

	Initial Weight	Final Volume
Run #1	20.3 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28)	ND	6.9	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits	
84-15-1	o-Terphenyl	66%		31-127%	

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

SGS North America Inc. - Scott
500 Ambassador Caffery Parkway, Scott, LA 70583
TEL. 337.237.4775 FAX: 337.237.7838
www.sgs.com/ehsusa

FED-EX Tracking #	Bottle Order Control #
SGS Quote #	SGS Job #

LAG 905

Client/ Reporting Information			Project Information										Requested Analysis (see TEST CODE sheet)										Matrix Codes
Company Name ATC			Project Name: Satley white																				
Street Address 2725 B. W. Bank Rd			Street Satley white																				
City Raleigh			City Knightsdale																				
State NC			State NC																				
Zip 27602			Zip 27602																				
Project Contact Paul Wynn			Project # 1110-1																				
E-mail Paul Wynn			Client Purchase Order # 919-801-5623																				
Phone # 919-801-5623			City Knightsdale																				
Sample(s) Name(s) Paul Wynn			Project Manager Paul Wynn																				
			Attention:																				
			Collection																				
			Number of preserved Bottles																				
			Matrix																				
			Field ID / Point of Collection																				
			Comp/Grab																				
			Date																				
			Time																				
			Sampled By																				
			Matrix																				
			# of bottles																				
			HCl																				
			NaOH																				
			ZnAcOH																				
			HNO3																				
			H2SO4																				
			H3PO4																				
			NONE																				
			DI Water																				
			MEOH																				
			TSP																				
			NaNH2SO4																				
			ENCODE																				
			LAB USE ONLY																				
			Field ID / Point of Collection																				
			Comp/Grab																				
			Date																				
			Time																				
			Sampled By																				
			Matrix																				
			# of bottles																				
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			DI Water																				
			MEOH																				
			TSP																				
			NaNH2SO4																				
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			LAB USE ONLY																				
			Field ID / Point of Collection																				
			Comp/Grab																				
			Date																				
			Time																				
			Sampled By																				
			Matrix																				
			# of bottles																				
			HCl																				

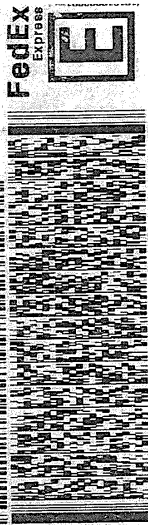
Copy of FHSA-OAC-0026-00-FORM-Scott - Standard COC-FINAL

<http://www.sqs.com/en/terms-and-conditions>

LA68905: Chain of Custody

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FEDEX SHIP CENTER
109 COMMISSION BLVD
HOLD AT LOCATION
LAFAYETTE LA 70508
(337) 237-4776
REF: SATLEWHITE CEREBRUS



TRK# 4913 8692 2899
SATURDAY HOLD
PRIORITY OVERNIGHT
HLE
70508
LA-US LFT

X0 LFTA



111

4 02 (UNP) (BS-34 7D)(EXT)

LA68905: Chain of Custody
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SGS Sample Receipt Summary

Job Number: LA68905

Client: ATC

Project: SATTLEWHITE

Date / Time Received: 1/16/2021 9:00:00 AM

Delivery Method: FedEx

Airbill #'s: 4913 8692 2899

Cooler Temps (Initial/Adjusted): #1: (1/1);

Cooler Security

	<u>Y</u>	<u>or</u>	<u>N</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Custody Seals Present:	☒		☐	3. COC Present:	☒		☐
2. Custody Seals Intact:	☒		☐	4. Smpl Dates/Time OK	☒		☐

Cooler Temperature

	<u>Y</u>	<u>or</u>	<u>N</u>
1. Temp criteria achieved:	☒		☐
2. Thermometer ID:	DV462;		
3. Cooler media:	Ice (direct contact)		
4. No. Coolers:	1		

Quality Control Preservation

	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Trip Blank present / cooler:	☐		☐	☒
2. Trip Blank listed on COC:	☐		☐	☒
3. Samples preserved properly:	☒		☐	
4. VOCs headspace free:	☐		☐	☒

Sample Integrity - Documentation

	<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample labels present on bottles:	☒		☐
2. Container labeling complete:	☒		☐
3. Sample container label / COC agree:	☒		☐

Sample Integrity - Condition

	<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample recvd within HT:	☒		☐
2. All containers accounted for:	☒		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions

	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Analysis requested is clear:	☒		☐	
2. Bottles received for unspecified tests	☐		☒	
3. Sufficient volume recvd for analysis:	☒		☐	
4. Compositing instructions clear:	☐		☐	☒
5. Filtering instructions clear:	☐		☐	☒

Comments

LA68905: Chain of Custody

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GC/LC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

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Job Number: LA68905
Account: PRIVATE Private/Walkin Clients
Project: Paul Warmus: Satter White-Knightdale, NC

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17969-MB	LG007502.D	1	01/18/21	AA	01/18/21	OP17969	GLG1058

The QC reported here applies to the following samples:

Method: SW846 8015C

LA68905-1

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28)	ND	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Limits
84-15-1	o-Terphenyl	73% 31-127%

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

Job Number: LA68905
Account: PRIVATE Private/Walkin Clients
Project: Paul Warmus: Satter White-Knightdale, NC

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17969-BS	LG007503.D	1	01/18/21	AA	01/18/21	OP17969	GLG1058
OP17969-BSD	LG007504.D	1	01/18/21	AA	01/18/21	OP17969	GLG1058

The QC reported here applies to the following samples:

Method: SW846 8015C

LA68905-1

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	BSD mg/kg	BSD %	RPD	Limits Rec/RPD
	TPH-DRO (C10-C28)	149	124	83	121	81	2	49-118/19

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
84-15-1	o-Terphenyl	88%	84%	31-127%

* = Outside of Control Limits.

Matrix Spike Summary

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Job Number: LA68905
Account: PRIVATE Private/Walkin Clients
Project: Paul Warmus: Satter White-Knightdale, NC

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17969-MS	LG007506.D	1	01/18/21	AA	01/18/21	OP17969	GLG1058
LA68888-30	LG007507.D	1	01/18/21	AA	01/18/21	OP17969	GLG1058

The QC reported here applies to the following samples:

Method: SW846 8015C

LA68905-1

CAS No.	Compound	LA68888-30 mg/kg	Spike Q	MS mg/kg	MS %	Limits
	TPH-DRO (C10-C28)	317	165	385	41	23-150

CAS No.	Surrogate Recoveries	MS	LA68888-30	Limits
84-15-1	o-Terphenyl	90%	85%	31-127%

* = Outside of Control Limits.