

ANALYTICAL REPORT

December 31, 2020

Edgemont Ranch Metro District

Sample Delivery Group:

Samples Received: Project Number:

Description:

Site:

Report To:

L1300966 12/29/2020

Edgemont Ranch Covid Test CD 0040266 Robert Ludwig 5972 County Road 234 Durango, CO 81301

Ср Тс Ss Cn Sr GI AI Sc

Entire Report Reviewed By: Hagan John

Reagan Johnson Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

Pace Analytical National

Mount Juliet, TN 37122 615-758-5858 800-767-5859 12065 Lebanon Rd www.pacenational.com

ACCOUNT: Edgemont Ranch Metro District PROJECT:

SDG: L1300966

DATE/TIME: 12/31/20 13:58 PAGE: 1 of 8

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ONE	LAB.	NATIONWIDE.
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¹ Cp ² Tc ³ Ss ⁴ Cn ⁵ Sr ⁶ Gl ⁷ Al ⁸ Sc

*

SDG: L1300966 DATE/TIME: 12/31/20 13:58

SAMPLE SUMMARY

ONE LAB. NATIONWIDE.

			Collected by	Collected date/time	Received date	/time
#1 COVID SAMPLE L1300966-01 WW			K Martinez	12/28/20 09:00	12/29/20 09:0	0
Method	Batch	Dilution	Preparation	Analysis	Analyst	Location
			date/time	date/time		
Method qPCR	WG1598612	1	12/29/20 14:43	12/30/20 16:10	LM	Mt. Juliet, TN

³Ss
⁴ Cn
⁵Sr
⁶ Gl
⁷ Al
[°] Sc

*

Ср

Tc

CASE NARRATIVE

*

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

hoagan John

Reagan Johnson Project Manager

Тс Ss Cn Sr GI AI Sc

#1 COVID SAMPLE

Collected date/time: 12/28/20 09:00

SAMPLE RESULTS - 01 L1300966

ONE LAB. NATIONWIDE.



Method qPCR

	Result	Qualifier	RDL	Dilution	Analysis	Batch	
Analyte	RNA cop/ml		RNA cop/ml		date / time		
2019-nCOV_N1	20.9		2.60	1	12/30/2020 16:10	WG1598612	
2019-nCOV_N2	ND		2.60	1	12/30/2020 16:10	WG1598612	



GLOSSARY OF TERMS

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Τс

Ss

Cn

Sr

ʹGI

AI

Sc

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
SDG	Sample Delivery Group.
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.
Qualifier	Description

Qualifier Description

The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.

PROJECT:

SDG: L1300966

ACCREDITATIONS & LOCATIONS

Pace National is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our one location design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be YOUR LAB OF CHOICE.
* Not all certifications held by the laboratory are applicable to the results reported in the attached report.
* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace National.

State Accreditations

Alabama	40660
Alaska	17-026
Arizona	AZ0612
Arkansas	88-0469
California	2932
Colorado	TN00003
Connecticut	PH-0197
Florida	E87487
Georgia	NELAP
Georgia ¹	923
Idaho	TN00003
Illinois	200008
Indiana	C-TN-01
lowa	364
Kansas	E-10277
Kentucky ¹⁶	KY90010
Kentucky ²	16
Louisiana	AI30792
Louisiana ¹	LA180010
Maine	TN00003
Maryland	324
Massachusetts	M-TN003
Michigan	9958
Minnesota	047-999-395
Mississippi	TN00003
Missouri	340
Montana	CERT0086

Vebraska	NE-OS-15-05
Nevada	TN000032021-1
New Hampshire	2975
New Jersey-NELAP	TN002
New Mexico ¹	TN00003
New York	11742
North Carolina	Env375
North Carolina ¹	DW21704
North Carolina ³	41
North Dakota	R-140
Dhio-VAP	CL0069
Oklahoma	9915
Dregon	TN200002
Pennsylvania	68-02979
Rhode Island	LAO00356
South Carolina	84004
South Dakota	n/a
Fennessee ¹⁴	2006
Texas	T104704245-20-18
「exas ⁵	LAB0152
Jtah	TN00003
/ermont	VT2006
/irginia	460132
Washington	C847
West Virginia	233
Wisconsin	998093910
Wyoming	A2LA

Third Party Federal Accreditations

A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA-Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

Our Locations

Edgemont Ranch Metro District

Pace National has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. Pace National performs all testing at our central laboratory.



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Edgemont Ranch Metro District 5972 County Road 234 Durango, CO 81301		5972 County Road 234			Pres Chk									Pace	Analytical *	
		Durango, CO 81301												1		
Report to: Robert Ludwig			Email To: robert@edgemontranch.com												12065 Lebanon Rd Mount Juliet, TN 37 Phone: 615-758-585 Phone: 800-767-585	8
Edgemont Ranch Co	rich Test	City/State Collected: (Duang	0 CD	Please Ci PT MT C		es								Fax: 615-758-5859	
one: 970-946-8566	Client Project	#		Lab Project #			E-NoPr								SDG # 150 E07	10-166 7
lected by (print): K Martiniez	Site/Facility ID	#40	266	P.O. #		Antest	250mIHDPE								Acctnum: EDG Template: T17	
lected by (signature):	Rush? (L Same Da	ab MUST Be	Notified) Day	Quote #										P	Prelogin: P815176 PM: 923 - R eagan Johnson	
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Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	Cntrs	SARS								Remarks	Sample # (lab only)
#1 Covid Semple	Grado	ww		12/28/20	9:00 Am	1	X									-01
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Aatrix: Ren - Soil AIR - Air F - Filter V - Groundwater B - Bioassay W - WasteWater	narks:									pH Flow	Tem	op	COC	Seal Pr Signed/ tles arr	resent/Intact 'Accurate: rive intact: tiles used:	NP Y N NP Y N NN
V - Drinking Water	nples returned UPS FedEx			Trackin	ng # 93	4	8	160	NC	~	555	~	Sufficient volume sent: If Applicat VOA Zero Headspace:		YN	
Inquished by : (Signature)	Da	ate: 2/28/2	, Time つ	e: Receiv	ed by: (Signa	ture)			Tr	ip Blank R	eceived:	Yes No HCL / MeoH TBR	RAD		<0.5 mR/hr:	
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elinquished by : (Signature)	Da	ate:	Time	e: Receiv	ed for lab by:	: (\$igha	ture	Nol	P	2-24	tir Lab	1,00	Hol	d:		Condition: NCF / OR