Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

September 15, 2020

Theodore E. Rahon
CoPhysics Corporation
1 Commercial Drive, Sutie 1
Florida, NY 10921

RE: Project: Lot-A
Pace Project No.: 30377832

Dear Theodore Rahon:

Enclosed are the analytical results for sample(s) received by the laboratory on August 14, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Greensburg

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jacquelyn Collins
jacquelyn.collins@pacelabs.com
(724)850-5612
Project Manager

Enclosures

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

CERTIFICATIONS

Project: Lot-A
Pace Project No.: 30377832

Pace Analytical Services Pennsylvania
1638 Roseytown Rd Suites 2,3&4, Greensburg, PA 15601
ANAB DOD-ELAP Rad Accreditation #: L2417
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California Certification #: 04222CA
Colorado Certification #: PA01547
Connecticut Certification #: PH-0694
Delaware Certification
EPA Region 4 DW Rad
Florida/TNI Certification #: E87683
Georgia Certification #: C040
Florida: Cert E871149 SEKS WET
Guam Certification
Hawaii Certification
Idaho Certification
Illinois Certification
Indiana Certification
Iowa Certification #: 391
Kansas/TNI Certification #: E-10358
Kentucky Certification #: KY90133
KY WW Permit #: KY0098221
KY WW Permit #: KY0000221
Louisiana DHH/TNI Certification #: LA180012
Louisiana DEQ/TNI Certification #: 4086
Maine Certification #: 2017020
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification #: 9991
Missouri Certification #: 235
Montana Certification #: Cert0082
Nebraska Certification #: NE-OS-29-14
Nevada Certification #: PA014572018-1
New Hampshire/TNI Certification #: 297617
New Jersey/TNI Certification #: PA051
New Mexico Certification #: PA01457
New York/TNI Certification #: 10888
North Carolina Certification #: 42706
North Dakota Certification #: R-190
Ohio EPA Rad Approval: #41249
Oregon/TNI Certification #: PA200002-010
Pennsylvania/TNI Certification #: 65-00282
Puerto Rico Certification #: PA01457
Rhode Island Certification #: 65-00282
South Dakota Certification
Tennessee Certification #: 02867
Texas/TNI Certification #: T104704188-17-3
Utah/TNI Certification #: PA014572017-9
USDA Soil Permit #: P330-17-00091
Vermont Dept. of Health: ID# VT-0282
Virgin Island/PADEP Certification
Virginia/VELAP Certification #: 9526
Washington Certification #: C868
West Virginia DEP Certification #: 143
West Virginia DHHR Certification #: 9964C
Wisconsin Approve List for Rad
Wyoming Certification #: 8TMS-L

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SAMPLE SUMMARY

Project: Lot-A
Pace Project No.: 30377832

Lab ID	Sample ID	Matrix	Date Collected	Date Received
30377832001	**Lot A-1**	Solid	08/07/20 12:00	08/14/20 10:00
30377832002	**Lot A-2**	Solid	08/07/20 12:00	08/14/20 10:00
30377832003	**Lot A-3**	Solid	08/07/20 12:00	08/14/20 10:00
30377832004	**Lot A-4**	Solid	08/07/20 12:00	08/14/20 10:00
30377832005	**Lot A-5**	Solid	08/07/20 12:00	08/14/20 10:00

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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SAMPLE ANALYTE COUNT

Project: Lot-A
Pace Project No.: 30377832

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
30377832001	**Lot A-1**	EPA 901.1	MAH	2	PASI-PA
		EPA 9310	CLA	2	PASI-PA
		HSL-300	LAL	1	PASI-PA
30377832002	**Lot A-2**	EPA 901.1	MAH	2	PASI-PA
		EPA 9310	CLA	2	PASI-PA
		HSL-300	LAL	1	PASI-PA
30377832003	**Lot A-3**	EPA 901.1	MAH	2	PASI-PA
		EPA 9310	CLA	2	PASI-PA
		HSL-300	LAL	1	PASI-PA
30377832004	**Lot A-4**	EPA 901.1	MAH	2	PASI-PA
		EPA 9310	CLA	2	PASI-PA
		HSL-300	LAL	1	PASI-PA
30377832005	**Lot A-5**	EPA 901.1	MAH	2	PASI-PA
		EPA 9310	CLA	2	PASI-PA
		HSL-300	LAL	1	PASI-PA

PASI-PA = Pace Analytical Services - Greensburg

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PROJECT NARRATIVE

Project: Lot-A
Pace Project No.: 30377832

Method: **EPA 901.1**
Description: 901.1 Gamma Spec INGROWTH
Client: CoPhysics Corporation
Date: September 15, 2020

General Information:
5 samples were analyzed for EPA 901.1 by Pace Analytical Services Greensburg. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

Pace Analytical Services, LLC
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PROJECT NARRATIVE

Project: Lot-A
Pace Project No.: 30377832

Method: **EPA 9310**
Description: 9310 Gross Alpha/Beta
Client: CoPhysics Corporation
Date: September 15, 2020

General Information:
5 samples were analyzed for EPA 9310 by Pace Analytical Services Greensburg. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: Lot-A
Pace Project No.: 30377832

Method: **HSL-300**
Description: HSL300(AS) Actinides
Client: CoPhysics Corporation
Date: September 15, 2020

General Information:
5 samples were analyzed for HSL-300 by Pace Analytical Services Greensburg. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: 410900

N2: The lab does not hold NELAC/TNI accreditation for this parameter but other accreditations/certifications may apply. A complete list of accreditations/certifications is available upon request.

- BLANK (Lab ID: 1988093)
  - Thorium-230
- Lot A-1 (Lab ID: 30377832001)
  - Thorium-230
- Lot A-2 (Lab ID: 30377832002)
  - Thorium-230
- Lot A-3 (Lab ID: 30377832003)
  - Thorium-230
- Lot A-4 (Lab ID: 30377832004)
  - Thorium-230
- Lot A-5 (Lab ID: 30377832005)
  - Thorium-230

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

Sample: Lot A-1 **Lab ID: 30377832001** Collected: 08/07/20 12:00 Received: 08/14/20 10:00 Matrix: Solid
PWS: Site ID: Sample Type:

Results reported on a "dry-weight" basis

Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
	Pace Analytical Services - Greensburg					
Radium-226	EPA 901.1	**0.785 ± 0.201 (0.155)** **C:NA T:NA**	pCi/g	09/10/20 15:24	13982-63-3	Ra
Radium-228	EPA 901.1	**1.402 ± 0.370 (0.241)** **C:NA T:NA**	pCi/g	09/10/20 15:24	15262-20-1	
	Pace Analytical Services - Greensburg					
Gross Alpha	EPA 9310	**12.7 ± 5.78 (5.38)** **C:NA T:NA**	pCi/g	08/21/20 07:29	12587-46-1	
Gross Beta	EPA 9310	**16.3 ± 4.11 (3.69)** **C:NA T:NA**	pCi/g	08/21/20 07:29	12587-47-2	
	Pace Analytical Services - Greensburg					
Thorium-230	HSL-300	**0.339 ± 0.221 (0.162)** **C:NA T:54%**	pCi/g	08/31/20 12:51	14269-63-7	N2

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

Sample: Lot A-2 **Lab ID: 30377832002** Collected: 08/07/20 12:00 Received: 08/14/20 10:00 Matrix: Solid
PWS: Site ID: Sample Type:

Results reported on a "dry-weight" basis

Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
	Pace Analytical Services - Greensburg					
Radium-226	EPA 901.1	**0.714 ± 0.256 (0.412) C:NA T:NA**	pCi/g	09/10/20 15:23	13982-63-3	Ra
Radium-228	EPA 901.1	**1.358 ± 0.439 (0.559) C:NA T:NA**	pCi/g	09/10/20 15:23	15262-20-1	
	Pace Analytical Services - Greensburg					
Gross Alpha	EPA 9310	**20.0 ± 8.68 (11.5) C:NA T:NA**	pCi/g	08/21/20 07:50	12587-46-1	
Gross Beta	EPA 9310	**18.3 ± 5.16 (5.10) C:NA T:NA**	pCi/g	08/21/20 07:50	12587-47-2	
	Pace Analytical Services - Greensburg					
Thorium-230	HSL-300	**0.841 ± 0.364 (0.165) C:NA T:52%**	pCi/g	08/31/20 12:51	14269-63-7	N2

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

Sample: Lot A-3 **Lab ID: 30377832003** Collected: 08/07/20 12:00 Received: 08/14/20 10:00 Matrix: Solid
PWS: Site ID: Sample Type:

Results reported on a "dry-weight" basis

Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
	Pace Analytical Services - Greensburg					
Radium-226	EPA 901.1	**1.267 ± 0.396 (0.305) C:NA T:NA**	pCi/g	09/09/20 09:19	13982-63-3	Ra
Radium-228	EPA 901.1	**0.841 ± 0.342 (0.306) C:NA T:NA**	pCi/g	09/09/20 09:19	15262-20-1	
	Pace Analytical Services - Greensburg					
Gross Alpha	EPA 9310	**17.7 ± 6.93 (6.40) C:NA T:NA**	pCi/g	08/21/20 07:30	12587-46-1	
Gross Beta	EPA 9310	**12.7 ± 3.61 (3.42) C:NA T:NA**	pCi/g	08/21/20 07:30	12587-47-2	
	Pace Analytical Services - Greensburg					
Thorium-230	HSL-300	**0.924 ± 0.347 (0.151) C:NA T:68%**	pCi/g	08/31/20 12:51	14269-63-7	N2

REPORT OF LABORATORY ANALYSIS

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Greensburg, PA 15601
(724)850-5600

ANALYTICAL RESULTS - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

Sample: Lot A-4 **Lab ID: 30377832004** Collected: 08/07/20 12:00 Received: 08/14/20 10:00 Matrix: Solid
PWS: Site ID: Sample Type:

Results reported on a "dry-weight" basis

Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
	Pace Analytical Services - Greensburg					
Radium-226	EPA 901.1	**0.705 ± 0.200 (0.235)** **C:NA T:NA**	pCi/g	09/10/20 15:40	13982-63-3	Ra
Radium-228	EPA 901.1	**0.676 ± 0.560 (0.594)** **C:NA T:NA**	pCi/g	09/10/20 15:40	15262-20-1	
	Pace Analytical Services - Greensburg					
Gross Alpha	EPA 9310	**9.49 ± 5.09 (6.80)** **C:NA T:NA**	pCi/g	08/21/20 07:49	12587-46-1	
Gross Beta	EPA 9310	**18.9 ± 4.48 (3.03)** **C:NA T:NA**	pCi/g	08/21/20 07:49	12587-47-2	
	Pace Analytical Services - Greensburg					
Thorium-230	HSL-300	**0.597 ± 0.280 (0.141)** **C:NA T:58%**	pCi/g	08/31/20 12:51	14269-63-7	N2

REPORT OF LABORATORY ANALYSIS

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Greensburg, PA 15601
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ANALYTICAL RESULTS - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

Sample: Lot A-5 **Lab ID: 30377832005** Collected: 08/07/20 12:00 Received: 08/14/20 10:00 Matrix: Solid
PWS: Site ID: Sample Type:

Results reported on a "dry-weight" basis

Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
	Pace Analytical Services - Greensburg					
Radium-226	EPA 901.1	**0.624 ± 0.148 (0.202)** **C:NA T:NA**	pCi/g	09/10/20 15:41	13982-63-3	Ra
Radium-228	EPA 901.1	**0.714 ± 0.319 (0.239)** **C:NA T:NA**	pCi/g	09/10/20 15:41	15262-20-1	
	Pace Analytical Services - Greensburg					
Gross Alpha	EPA 9310	**8.86 ± 5.19 (7.40)** **C:NA T:NA**	pCi/g	08/21/20 07:30	12587-46-1	
Gross Beta	EPA 9310	**13.4 ± 4.17 (4.85)** **C:NA T:NA**	pCi/g	08/21/20 07:30	12587-47-2	
	Pace Analytical Services - Greensburg					
Thorium-230	HSL-300	**0.263 ± 0.175 (0.150)** **C:NA T:70%**	pCi/g	08/31/20 12:51	14269-63-7	N2

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

QC Batch: 410034
QC Batch Method: EPA 9310
Analysis Method: EPA 9310
Analysis Description: 9310 Gross Alpha/Beta
Laboratory: Pace Analytical Services - Greensburg
Associated Lab Samples: 30377832001, 30377832002, 30377832003, 30377832004, 30377832005

METHOD BLANK: 1984339 Matrix: Solid
Associated Lab Samples: 30377832001, 30377832002, 30377832003, 30377832004, 30377832005

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Gross Alpha	0.030 ± 0.0725 (0.168) C:NA T:NA	pCi/g	08/21/20 07:30	
Gross Beta	0.079 ± 0.102 (0.216) C:NA T:NA	pCi/g	08/21/20 07:30	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

QC Batch: 410900
QC Batch Method: HSL-300
Analysis Method: HSL-300
Analysis Description: HSL300(AS) Actinides
Laboratory: Pace Analytical Services - Greensburg
Associated Lab Samples: 30377832001, 30377832002, 30377832003, 30377832004, 30377832005

METHOD BLANK: 1988093 Matrix: Solid
Associated Lab Samples: 30377832001, 30377832002, 30377832003, 30377832004, 30377832005

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Thorium-230	0.020 ± 0.070 (0.054) C:NA T:86%	pCi/g	08/31/20 12:51	N2

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

QC Batch: 411878
QC Batch Method: EPA 901.1
Analysis Method: EPA 901.1
Analysis Description: 901.1 Gamma Spec Ingrowth
Laboratory: Pace Analytical Services - Greensburg
Associated Lab Samples: 30377832001, 30377832002, 30377832004, 30377832005

METHOD BLANK: 1992354 Matrix: Solid
Associated Lab Samples: 30377832001, 30377832002, 30377832004, 30377832005

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Radium-226	0.000 ± 0.190 (0.229) C:NA T:NA	pCi/g	09/01/20 15:20	Ra
Radium-228	0.120 ± 0.105 (0.249) C:NA T:NA	pCi/g	09/01/20 15:20	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL - RADIOCHEMISTRY

Project: Lot-A
Pace Project No.: 30377832

QC Batch: 410646
QC Batch Method: EPA 901.1
Analysis Method: EPA 901.1
Analysis Description: 901.1 Gamma Spec Ingrowth
Laboratory: Pace Analytical Services - Greensburg
Associated Lab Samples: 30377832003

METHOD BLANK: 1987253 Matrix: Solid
Associated Lab Samples: 30377832003

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Radium-226	0.072 ± 0.073 (0.173) C:NA T:NA	pCi/g	09/08/20 14:25	Ra
Radium-228	0.011 ± 0.107 (0.208) C:NA T:NA	pCi/g	09/08/20 14:25	

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QUALIFIERS

Project: Lot-A
Pace Project No.: 30377832

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Act - Activity

Unc - Uncertainty: For Safe Drinking Water Act (SDWA) analyses, the reported Unc. Is the calculated Count Uncertainty (95% confidence interval) using a coverage factor of 1.96. For all other matrices (non-SDWA), the reported Unc. is the calculated Expanded Uncertainty (aka Combined Standard Uncertainty, CSU), reported at the 95% confidence interval using a coverage factor of 1.96.

Gamma Spec: The Unc. reported for all gamma-spectroscopy analyses (EPA 901.1), is the calculated Expanded Uncertainty (CSU) at the 95.4% confidence interval, using a coverage factor of 2.0.

(MDC) - Minimum Detectable Concentration

Trac - Tracer Recovery (%)

Carr - Carrier Recovery (%)

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

N2	The lab does not hold NELAC/TNI accreditation for this parameter but other accreditations/certifications may apply. A complete list of accreditations/certifications is available upon request.
Ra	The reported Ra-226 results were determined by hermetically sealing the dried, processed sample in an appropriate-sized can. Each sample was stored for a minimum of 21 days to ensure that equilibrium between Ra-226 and daughters Bi-214 and Pb-214 was achieved. Reported Ra-226 results were inferred from gamma peaks attributable to Bi-214 and Pb-214.

REPORT OF LABORATORY ANALYSIS

WO#: 30377832

30377832

Pace Analytical®

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

Company: CoPhysics Corp.	Billing Information: same
Address: 1 Commercial Dr. Ste 1	
Report To: Florida, NY 10921	Email To: ted@cophysics.com
Copy To: Theodore Rahon	Site Collection Info/Address: Mt Kisco FWWTP LOT A
Customer Project Name/Number: LOT A	State: NY County/City: Westchester Time Zone Collected: [ ] PT [ ] MT [ ] CT [X] ET

Phone: 845-783-4402 Email:	Site/Facility ID #: —	Compliance Monitoring? [X] Yes [ ] No
Collected By (print): T. Rahon	Purchase Order #: Quote #:	DW PWS ID #: DW Location Code:
Collected By (signature): T Rahon	Turnaround Date Required:	Immediately Packed on Ice: [ ] Yes [X] No
Sample Disposal: [ ] Dispose as appropriate [ ] Return [ ] Archive: [X] Hold: 6 months	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply)	Field Filtered (if applicable): [ ] Yes [ ] No N/A Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

LAB USE ONLY — Container Preservative Type — Lab Project Manager:

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Time	Composite End Date	Time	Res Cl	# of Ctns	Gamma Spec 21 day Ra226 Ra228	Thorium 230 via α spec	Gross α/β	Lab Sample # / Comments
Lot A-1	SL	Grab	8/7/20	12PM				1	✓	✓	✓	01
Lot A-2	↓	↓	↓	↓				1	✓	✓	✓	02
Lot A-3								1	✓	✓	✓	03
Lot A-4								1	✓	✓	✓	04
Lot A-5								1	✓	✓	✓	05

Lab Profile/Line:

Lab Sample Receipt Checklist:
- Custody Seals Present/Intact Y (N) NA
- Custody Signatures Present (Y) N NA
- Collector Signature Present (Y) N NA
- Bottles Intact (Y) N NA
- Correct Bottles (Y) N NA
- Sufficient Volume (Y) N NA
- Samples Received on Ice Y (N) NA mg 8/14/20
- VOA - Headspace Acceptable Y N (NA)
- USDA Regulated Soils Y (N) NA
- Samples in Holding Time (Y) N NA
- Residual Chlorine Present Y N (NA)
- Cl Strips:
- Sample pH Acceptable Y N (NA)
- pH Strips:
- Sulfide Present Y N (NA)
- Lead Acetate Strips:

LAB USE ONLY:
Lab Sample # / Comments: mg mg

Customer Remarks / Special Conditions / Possible Hazards: Field measurements show no elevated levels of radioactivity. (NORMAL SOIL)

Type of Ice Used: Wet Blue Dry (None)

Packing Material Used: BW and Box

Radchem sample(s) screened (<500 cpm): (Y) N NA

SHORT HOLDS PRESENT (<72 hours): Y (N) N/A

Lab Tracking #: 2431691

Samples received via: (FEDEX) UPS Client Courier Pace Courier — 7717 1347 1414

Lab Sample Temperature Info:
- Temp Blank Received: Y (N) NA
- Therm ID#: NA
- Cooler 1 Temp Upon Receipt: — oC
- Cooler 1 Therm Corr. Factor: — oC
- Cooler 1 Corrected Temp: — oC
- Comments: NA 8/14/2020

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Theodore Rahon	8/12/20 3PM	[signature] Pace	8/14/20 1000
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY — Table #: Acctnum: Template: Prelogin: PM: PB:

Trip Blank Received: Y (N) NA — HCL MeOH TSP Other

Non Conformance(s): YES / (NO)

Page: of: