March 10, 2025

Zak Wall
Northwest Region Toxics Cleanup Program
Washington State Department of Ecology
PO Box 330316
Shoreline, Washington 98133

Via email: zak.wall@ecy.wa.gov

Regarding: Monthly Progress Report No. 10 (February 2025)
Spic N Span Cleaners Site
SCIDpda PPCD No. 24-2-05868-1
652 S Dearborn Street
Seattle, Washington
PBS Project 41593.006

Dear Zak:

This progress report was prepared by PBS Engineering and Environmental LLC (PBS) for the Spic N Span Cleaners site (Site), which has undergone thermal remediation and monitoring to ultimately facilitate redevelopment of the property into affordable housing by Seattle Chinatown International District Preservation and Development Authority (SCIDpda).

This progress report is being completed as a condition of the Prospective Purchaser Consent Decree (PPCD) signed between SCIDpda and the Washington State Department of Ecology (Ecology), filed March 18, 2024.

The following is a summary of project activities completed for February 2025.

A. On-Site Activities and Progress Made during Reporting Period

- Prepared monthly progress report for January 2025 and submitted it on Friday, February 10, 2025.
- Conducted oversight of disposal of investigation derived waste on February 19, 2025.
- Attended Teams meeting with Ecology and SCIDpda on February 26, 2025.
- Reviewed and tabulated data from January groundwater event.
- There were no sample results deviations during the reporting period.

B. Deviations from Required Tasks

- There were no deviations of required tasks during the reporting period.

C. Description of Deviations from the Scope of Work and Schedule

- There were no deviations to the scope of work or schedule during the reporting period.

D. Plan for Recovering Lost Time for Schedule Deviations

- Not applicable

E. Raw Data Received from Laboratory

- Please see the attached laboratory report from the January groundwater sampling event for dissolved hydrogen.

F. List of Planned Activities for the Next Month

- Schedule driller and private utility locator for installation of one additional monitoring well at Ecology-approved location.
- Schedule 2nd Quarter 2025 Groundwater Monitoring Event for April.
- Review site data and evaluate potential pilot testing options to address vinyl chloride concentrations in the downgradient plume.

Please feel free to contact me at 206.766.7640 or melanie.young@pbsusa.com with any questions or comments.

Sincerely,

Melanie Young, PE
Senior Environmental Engineer

cc: Josh Sellers Park, SCIDpda
Crystal Ng, SCIDpda

Attachments: Laboratory Report for Dissolved Hydrogen from January 2025 Groundwater Sampling Event

MA:MY

Pace Analytical Services, LLC
1000 Riverbend Blvd - Suite F
St. Rose, LA 70087
(504)469-0333

February 12, 2025

Melanie Young
PBS Engineering and Environmental Inc.
214 E Galer St
Ste 300
Seattle, WA 98102

RE: Project: 41593.006
Pace Project No.: 20344344

Dear Melanie Young:

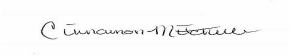
Enclosed are the analytical results for sample(s) received by the laboratory on January 29, 2025. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

Some analyses were subcontracted outside of the Pace Network. The test report from the external subcontractor is attached to this report in its entirety.

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

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

Sincerely,



Cinnamon Mitchell
cinnamon.mitchell@pacelabs.com
(504)469-0333
Project Manager

Enclosures

cc: Josh Trierweiler, PBS Engineering and Environmental Inc.

Pace Analytical Services, LLC
1000 Riverbend Blvd - Suite F
St. Rose, LA 70087
(504)469-0333

SAMPLE SUMMARY

Project: 41593.006
Pace Project No.: 20344344

Lab ID	Sample ID	Matrix	Date Collected	Date Received
20344344001	**VE - 1R**	Water	01/22/25 16:43	01/29/25 09:25
20344344002	**MW - 1**	Water	01/22/25 10:51	01/29/25 09:25
20344344003	**MW - 2R**	Water	01/22/25 11:59	01/29/25 09:25
20344344004	**MW - 3R**	Water	01/22/25 15:48	01/29/25 09:25
20344344005	**MW - 4**	Water	01/22/25 11:06	01/29/25 09:25
20344344006	**MW - 5R**	Water	01/22/25 14:55	01/29/25 09:25
20344344007	**MW - 6**	Water	01/22/25 12:12	01/29/25 09:25
20344344008	**MW - 7**	Water	01/21/25 16:24	01/29/25 09:25
20344344009	**MW - 8**	Water	01/22/25 13:25	01/29/25 09:25
20344344010	**MW - 9**	Water	01/21/25 15:29	01/29/25 09:25
20344344011	**MW - 10**	Water	01/22/25 13:57	01/29/25 09:25
20344344012	**MW - 11**	Water	01/22/25 15:40	01/29/25 09:25
20344344013	**MW - 12**	Water	01/22/25 14:47	01/29/25 09:25
20344344014	**MW - 13**	Water	01/21/25 15:07	01/29/25 09:25
20344344015	**MW - 14**	Water	01/21/25 16:26	01/29/25 09:25
20344344016	**DUP - 1**	Water	01/22/25 12:00	01/29/25 09:25

Pace Analytical Services, LLC
1000 Riverbend Blvd - Suite F
St. Rose, LA 70087
(504)469-0333

PROJECT NARRATIVE

Project:
Pace Project No.:

Method:
Description:
Client:
Date:

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

Pace® Location Requested (City/State):
Pace Analytical New Orleans
1000 Riverbend Blvd, Suite F
St. Rose, LA 70087

CHAIN-OF-CUSTODY Analytical Request Document

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

LAB USE ONLY

WO# : 20344344

20344344

Company Name:	PBS Engineering and Environmental Inc.	Contact/Report To:	Melanie Young
Street Address:	214 E Galer St Ste 300 Seattle, WA 98102	Phone #:	206-766-7640
		E-Mail:	melanie.young@pbsusa.com
		Cc E-Mail:	
Customer Project #:			
Project Name:	41593.006	Invoice To:	Accounts Payable
		Invoice E-Mail:	accountspayable@pbsusa.com
Site Collection Info/Facility ID (as applicable):		Purchase Order # (if applicable):	
		Quote #:	
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET		County / State origin of sample(s):	Washington
Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [ ] Other	Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No	Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other _____	DW PWSID # or WW Permit # as applicable:
	Date Results Requested:	Field Filtered (if applicable): [ ] Yes [ ] No	Analysis:

* Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only: Proj. Mgr: Cinnamon Mitchell; AcctNum / Client ID:; Table #:; Profile / Template: 19344; Prelog / Bottle Ord. ID: EZ 3209128

Preservation non-conformance identified for sample.

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	Dissolved Hydrogen	Sample Comment
VE - 1R	GW	Grab	1/22/25	16:43			3			X	
MW - 1			1/22/25	10:51			3			X	
MW - 2R			1/22/25	11:59			3			X	
MW - 3R			1/22/25	15:48			3			X	
MW - 4			1/22/25	11:06			3			X	
MW - 5R			1/22/25	14:55			3			X	
MW - 6			1/22/25	12:12			3			X	
MW - 7			1/21/25	16:24			3			X	
MW - 8			1/22/25	13:25			3			X	
MW - 9	↓	↓	1/21/25	15:29			3			X	

Additional Instructions from Pace®:

Collected By: (Printed Name) Michael Andrews

Signature:

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
1	12	+	1.8	-	Y

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
PBS	1/27/2025 13:55	FedEx		4326 0454 1337
FedEx	1-29-25 925	Pace	1-29-25 925	

Delivered by: [ ] In-Person [ ] Courier [ ] FedEx [ ] UPS [ ] Other

Page: 1 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

Pace® Location Requested (City/State):
Pace Analytical New Orleans
1000 Riverbend Blvd, Suite F
St. Rose, LA 70087

CHAIN-OF-CUSTODY Analytical Request Document

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

LAB USE ONLY- Affix Workorder/Login Label Here

Scan QR Code for instructions

Company Name:	PBS Engineering and Environmental Inc.	Contact/Report To:	Melanie Young
Street Address:	214 E Galer St Ste 300 Seattle, WA 98102	Phone #:	206-766-7640
		E-Mail:	melanie.young@pbsusa.com
		Cc E-Mail:	
Customer Project #:			
Project Name:	41593.006	Invoice To:	Accounts Payable
		Invoice E-Mail:	accountspayable@pbsusa.com
Site Collection Info/Facility ID (as applicable):		Purchase Order # (if applicable):	
		Quote #:	
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET		County / State origin of sample(s):	Washington

Data Deliverables:
[ ] Level II [ ] Level III [ ] Level IV
[ ] EQUIS
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

Rush (Pre-approval required):
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other _____

DW PWSID # or WW Permit # as applicable:

Date Results Requested:

Field Filtered (if applicable): [ ] Yes [ ] No
Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	Dissolved Hydrogen
MW-10	GW	Grab	1/22/25	13:57			3			X
MW-11	GW	Grab	1/22/25	15:40			3			X
MW-12	GW	Grab	1/22/25	14:47			3			X
MW-13	GW	Grab	1/21/25	15:07			3			X
MW-14	GW	Grab	1/21/25	16:26			3			X
DUP-1	GW	Grab	1/22/25	12:00			3			X

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only

Proj. Mgr: Cinnamon Mitchell
AcctNum / Client ID:
Table #:
Profile / Template: 19344
Prelog / Bottle Ord. ID: EZ 3209128

Sample Comment

Preservation non-conformance identified for sample.

Additional Instructions from Pace®:

Collected By:
(Printed Name) Mackenzie Andrews
Signature:

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
1	12	-	1.8	-	Y

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
PBS	1/27/2025 13:55			
	1-27-25 925	Pace	1-27-25 925	Delivered by: [ ] In-Person [ ] Courier
				[ ] FedEX [ ] UPS [ ] Other
				Page: 1 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

Sample Condition Upon Receipt (SCUR)

WO# : 20344344

Workorder #: PM: CMM Due Date: 02/12/25
CLIENT: 20-PBS

1000 Riverbend Blvd, Suite F, St. Rose, LA 70087

Cooler Inspected by/date: JM 10/29/25

Means of receipt: ☐ Pace ☐ Client ☐ UPS ☑ FedEx ☐ Other:

☐ Yes	☐ No	☐ NA	Were custody seals present on the cooler?
☐ Yes	☐ No	☐ NA	If custody seals were present, were they intact and unbroken?

Method: ☐ Temperature Blank ☑ Against Bottles IR Gun ID: 12 IR Gun Correction Factor: 0 °C

Cooler #1	Cooler Temp °C: 1.7	(Actual/True)	Samples on ice ☐ Yes ☐ No; pH Strip Lot #
Cooler #2	Cooler Temp °C:	(Actual/True)	
Cooler #3	Cooler Temp °C:	(Actual/True)	Method of coolant: ☐ Wet ☐ Ice Packs ☐ Dry Ice ☐ None
Cooler #4	Cooler Temp °C:	(Actual/True)	

Tracking #: 4326 6484 1337

☐ Yes	☑ No	☐ NA	Is a temperature blank present?	
☑ Yes	☐ No	☐ NA	Was a chain of custody (COC) received?	
☑ Yes	☐ No	☐ NA	Was the line and profile number listed on the COC?	
☑ Yes	☐ No	☐ NA	Were all coolers received at or below 6.0°C? If no, notify Project Manager via email. Email Notification Date and Time:	
☑ Yes	☐ No	☐ NA	Were proper custody procedures (relinquished/received) followed?	
☑ Yes	☐ No	☐ NA	Is the sampler name and signature on the COC?	
☑ Yes	☐ No	☐ NA	Were sample IDs listed on the COC and all sample containers?	
☑ Yes	☐ No	☐ NA	Was collection date & time listed on the COC and all sample containers?	
☑ Yes	☐ No	☐ NA	Did all container label information (ID, date, time) agree with the COC?	
☑ Yes	☐ No	☐ NA	Were tests to be performed listed on the COC?	
☑ Yes	☐ No	☐ NA	Did all samples arrive in the proper containers for each test and in good condition (unbroken, lids on, etc.)?	
☑ Yes	☐ No	☐ NA	Was adequate sample volume available?	
☑ Yes	☐ No	☐ NA	Were all samples received within ½ the holding time or 48 hours, whichever comes first?	
☑ Yes	☐ No	☐ NA	Were all samples containers accounted for? (No missing/excess)	
☐ Yes	☐ No	☑ NA	Were VOA, 8015C (GRO/VPH), and RSK-175 samples free of bubbles > "pea size" (1/4" or 6mm in diameter) in any of the VOA vials?	
☐ Yes	☐ No	☑ NA	Was there a trip blank present?	
☐ Yes	☐ No	☑ NA	Filtered volume received for dissolved tests? *If no, list affected sample(s) in comments below.*	
☐ Yes	☐ No	☑ NA	Were all metals/nutrient samples received at a pH of < 2?	If No, was preservative added? ☐ Yes ☐ No
☐ Yes	☐ No	☑ NA	Were all cyanide samples received at a pH > 12 and sulfide samples received at a pH > 9?	If added, record lots. Dispenser/pipette lot #: HNO3_____ H2SO4_____ NaOH_____ Date:_____ Time:_____

Comments:

Air TECHNOLOGY
Laboratories, Inc.

February 12, 2025

LA Cert #04140
EPA Methods TO3, TO14A, TO15, 25C/3C, ASTM D1946, RSK-175

TX Cert T104704450-14-6
EPA Methods TO14A, TO15

UT Cert CA0133332015-3
EPA Methods TO3, TO14A, TO15, RSK-175

ALASKA CS-LAP 24-002
EPA Methods TO14A, TO15

Pace Analytical New Orleans
ATTN: Cinnamon Mitchell
1000 Riverbend Blvd., Suite F
St. Rose, LA 70087

LABORATORY TEST RESULTS

Project Number: 20344344
Project Reference: 41593.006
Lab Number: S020305-01/16

Enclosed are results for sample(s) received 2/03/25 by Air Technology Laboratories. Samples were received intact and chilled to 8° C. Analyses were performed according to specifications on the chain of custody provided with the sample(s).

Report Narrative:

- Unless otherwise noted in the report, sample analyses were performed within method performance criteria and meet all requirements of the TNI Standards.
- The enclosed results relate only to the sample(s).

ATL appreciates the opportunity to provide testing services to your company. If you have any questions regarding these results, please call me at (626) 964-4032.

Sincerely,

Mark Johnson
Operations Manager
MJohnson@AirTechLabs.com

Enclosures

Note: The cover letter is an integral part of this analytical report.

18501 E. Gale Avenue, Suite 130 ♦ City of Industry, CA 91748 ♦ Ph: (626) 964-4032 ♦ Fx: (626) 964-5832

Chain of Custody

S020305-01/16

PASI New Orleans Laboratory

Workorder: 20344344 **Workorder Name:** 41593.006 **Results Requested By:** 2/12/2025

Report / Invoice To	Subcontract To
Cinnamon Mitchell Pace Analytical New Orleans 1000 Riverbend Blvd Suite F St. Rose, LA 70087 Phone (504)469-0333 Email: cinnamon.mitchell@pacelabs.com	Air Technologies P.O._____

Send Invoice To: invoices@pacelabs.coupahost.com
State of Sample Origin: LA

Item	Sample ID	Collect Date/Time	Lab ID	Matrix	Preserved Containers: Unpreserved	Requested Analysis: Dissolved Hydrogen	LAB USE ONLY
1	VE - 1R	1/22/2025 16:43	20344344001	Water		X	
2	MW - 1	1/22/2025 10:51	20344344002	Water		X	
3	MW - 2R	1/22/2025 11:59	20344344003	Water		X	
4	MW - 3R	1/22/2025 15:48	20344344004	Water		X	
5	MW - 4	1/22/2025 11:06	20344344005	Water		X	
6	MW - 5R	1/22/2025 14:55	20344344006	Water		X	
7	MW - 6	1/22/2025 12:12	20344344007	Water		X	
8	MW - 7	1/21/2025 16:24	20344344008	Water		X	
9	MW - 8	1/22/2025 13:25	20344344009	Water		X	
10	MW - 9	1/21/2025 15:29	20344344010	Water		X	
11	MW - 10	1/22/2025 13:57	20344344011	Water		X	
12	MW - 11	1/22/2025 15:40	20344344012	Water		X	
13	MW - 12	1/22/2025 14:47	20344344013	Water		X	
14	MW - 13	1/21/2025 15:07	20344344014	Water		X	
15	MW - 14	1/21/2025 16:26	20344344015	Water		X	
16	DUP - 1	1/22/2025 12:00	20344344016	Water		X	
17							
18							
19							
20							

Transfers	Released By	Date/Time	Received By	Date/Time	Comments
1	[signature]	1/30/25			8°C +10 ← OK to proceed per C.Mitchell 2/4/25 gb
2	FEDEX	2/3/25 09:14	[signature]	2/3/25 09:46	
3					

Cooler Temperature on Receipt 8 °C gb 2/4/25 | Custody Seal Y or N | Received on Ice Y or (N) | Samples Intact (Y) or N

Client: Pace Analytical New Orleans
Attn: Cinnamon Mitchell
Project Name: 41593.006
Project No.: 20344344
Date Received: 02/03/25
Matrix: Water
Reporting Units: ug/L

RSK175

Lab No.:	S020305-01		S020305-02		S020305-03		S020305-04	
Client Sample I.D.:	VE-1R (20344344001)		MW-1 (20344344002)		MW-2R (20344344003)		MW-3R (20344344004)	
Date/Time Sampled:	1/22/25 16:43		1/22/25 10:51		1/22/25 11:59		1/22/25 15:48	
Date/Time Analyzed:	2/4/25 11:05		2/4/25 11:14		2/4/25 11:24		2/4/25 11:43	
QC Batch No.:	250204GC8A1		250204GC8A1		250204GC8A1		250204GC8A1	
Analyst Initials:	KD		KD		KD		KD	
Dilution Factor:	1.0		1.0		1.0		1.0	
ANALYTE	Result ug/L	RL ug/L	Result ug/L	RL ug/L	Result ug/L	RL ug/L	Result ug/L	RL ug/L
Hydrogen	ND	10	ND	10	ND	10	ND	10

ND = Not Detected (below RL)
RL = Reporting Limit

Reviewed/Approved By: Mark Johnson
Operations Manager

Date 2-12-25

The cover letter is an integral part of this analytical report

AirTECHNOLOGY Laboratories, Inc.
18501 E. Gale Avenue, Suite 130 ♦ City of Industry, CA 91748 ♦ Ph: (626) 964-4032 ♦ Fx: (626) 964-5832

Client: Pace Analytical New Orleans
Attn: Cinnamon Mitchell
Project Name: 41593.006
Project No.: 20344344
Date Received: 02/03/25
Matrix: Water
Reporting Units: ug/L

RSK175

Lab No.:	S020305-05		S020305-06		S020305-07		S020305-08	
Client Sample I.D.:	MW-4 (20344344005)		MW-5R (20344344006)		MW-6 (20344344007)		MW-7 (20344344008)	
Date/Time Sampled:	1/22/25 11:06		1/22/25 14:55		1/22/25 12:12		1/21/25 16:24	
Date/Time Analyzed:	2/5/25 10:31		2/5/25 12:49		2/5/25 10:50		2/4/25 11:54	
QC Batch No.:	250205GC8A1		250205GC8A1		250205GC8A1		250204GC8A1	
Analyst Initials:	KD		KD		KD		KD	
Dilution Factor:	1.0		1.0		1.0		1.0	
ANALYTE	Result ug/L	RL ug/L	Result ug/L	RL ug/L	Result ug/L	RL ug/L	Result ug/L	RL ug/L
Hydrogen	ND	10	ND	10	ND	10	ND	10

ND = Not Detected (below RL)
RL = Reporting Limit

Reviewed/Approved By: Annika Sotelo Sanchez for
Mark Johnson
Operations Manager

Date 2-12-25

The cover letter is an integral part of this analytical report

Client: Pace Analytical New Orleans
Attn: Cinnamon Mitchell
Project Name: 41593.006
Project No.: 20344344
Date Received: 02/03/25
Matrix: Water
Reporting Units: ug/L

RSK175

Lab No.:	S020305-09		S020305-10		S020305-11		S020305-12	
Client Sample I.D.:	MW-8 (20344344009)		MW 9 (20344344010)		MW-10 (20344344011)		MW-11 (20344344012)	
Date/Time Sampled:	1/22/25 13:25		1/21/25 15:29		1/22/25 13:57		1/22/25 15:40	
Date/Time Analyzed:	2/5/25 11:00		2/4/25 10:25		2/5/25 11:58		2/5/25 12:37	
QC Batch No.:	250205GC8A1		250204GC8A1		250205GC8A1		250205GC8A1	
Analyst Initials:	KD		KD		KD		KD	
Dilution Factor:	1.0		1.0		1.0		1.0	
ANALYTE	**Result ug/L**	**RL ug/L**	**Result ug/L**	**RL ug/L**	**Result ug/L**	**RL ug/L**	**Result ug/L**	**RL ug/L**
Hydrogen	ND	10	ND	10	13	10	ND	10

ND = Not Detected (below RL)
RL = Reporting Limit

Reviewed/Approved By: Monika Stella Sanchez
Mark Johnson
Operations Manager

Date 2-12-25

The cover letter is an integral part of this analytical report

AirTECHNOLOGY Laboratories, Inc.
18501 E. Gale Avenue, Suite 130 ♦ City of Industry, CA 91748 ♦ Ph: (626) 964-4032 ♦ Fx: (626) 964-5832

Client: Pace Analytical New Orleans
Attn: Cinnamon Mitchell
Project Name: 41593.006
Project No.: 20344344
Date Received: 02/03/25
Matrix: Water
Reporting Units: ug/L

RSK175

Lab No.:	S020305-13		S020305-14		S020305-15		S020305-16	
Client Sample I.D.:	MW-12 (20344344013)		MW-13 (20344344014)		MW-14 (20344344015)		DUP-1 (20344344016)	
Date/Time Sampled:	1/22/25 14:47		1/21/25 15:07		1/21/25 16:26		1/22/25 12:00	
Date/Time Analyzed:	2/5/25 12:17		2/4/25 10:36		2/4/25 10:45		2/5/25 11:40	
QC Batch No.:	250205GC8A1		250204GC8A1		250204GC8A1		250205GC8A1	
Analyst Initials:	KD		KD		KD		KD	
Dilution Factor:	1.0		1.0		1.0		1.0	
ANALYTE	Result ug/L	RL ug/L	Result ug/L	RL ug/L	Result ug/L	RL ug/L	Result ug/L	RL ug/L
Hydrogen	ND	10	ND	10	ND	10	ND	10

ND = Not Detected (below RL)
RL = Reporting Limit

Reviewed/Approved By: Mark Johnson
Operations Manager

Date 2-12-25

The cover letter is an integral part of this analytical report

AirTECHNOLOGY Laboratories, Inc.
18501 E. Gale Avenue, Suite 130 ♦ City of Industry, CA 91748 ♦ Ph: (626) 964-4032 ♦ Fx: (626) 964-5832

QC Batch No: 250204GC8A1
Matrix: Water
Reporting Units: ug/L

RSK 175
LABORATORY CONTROL SAMPLE SUMMARY

Lab No.:	METHOD BLANK			LCS		LCSD					
Date/Time Analyzed:	2/4/25 9:45			2/4/25 9:15		2/4/25 9:24					
Analyst Initials:	KD			KD		KD					
Dilution Factor:	1.0			1.0		1.0			Limits		
ANALYTE	Result ug/L	RL ug/L	SPIKE AMT. ug/L	Result ug/L	% Rec.	Result ug/L	% Rec.	RPD %	Low %Rec	High %Rec	Max. RPD
Hydrogen	ND	10	92	85.9	94	86.3	94	0.4	70	130	30

ND = Not Detected (below RL)
RL = Reporting Limit

Reviewed/Approved By: Annika Sotelo Sanchez for
Mark Johnson
Operations Manager

Date 2-12-25

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QC Batch No: 250205GC8A1
Matrix: Water
Reporting Units: ug/L

RSK 175
LABORATORY CONTROL SAMPLE SUMMARY

Lab No.:	METHOD BLANK			LCS		LCSD					
Date/Time Analyzed:	2/5/25 9:59			2/5/25 9:31		2/5/25 9:40					
Analyst Initials:	KD			KD		KD					
Dilution Factor:	1.0			1.0		1.0			Limits		
ANALYTE	Result ug/L	RL ug/L	SPIKE AMT. ug/L	Result ug/L	% Rec.	Result ug/L	% Rec.	RPD %	Low %Rec	High %Rec	Max. RPD
Hydrogen	ND	10	92	68.6	75	85.1	93	21.4	70	130	30

ND = Not Detected (below RL)
RL = Reporting Limit

Reviewed/Approved By: Monika Sotelo Sanchez

Date 2-12-25

Mark Johnson
Operations Manager

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