

**ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY**

**CONTRACT**

**FOR**

**LABORATORY SERVICES**

THIS AGREEMENT is entered into as of the **8<sup>th</sup> day of February, 2024** by and between THE ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY, located at R.D. #1, 99 Greenbank Road, Boonton, New Jersey (hereinafter referred to as the "AUTHORITY"), and PACE ANALYTICAL SERVICES, (hereinafter referred to as the "CONTRACTOR") with principal offices located 2665 Long Lake Road, Suite 300, Roseville, MN 55113.

**WITNESSETH:**

That the parties to these present, each in consideration of the undertakings, promises, covenants and agreements on the part of the other herein contained, have undertaken, promised, and agreed, and do hereby undertake, promise, and agree, the AUTHORITY for itself and for its successors and assigns, and the CONTRACTOR for itself and for its heirs, executors, administrators, successors, and assigns, as follows:

**ARTICLE I**

**SCOPE OF WORK**

The CONTRACTOR shall perform needed laboratory services in accordance with the bid submitted January 23, 2024, attached hereto, and made a part hereof. The Work shall also be defined by any Addendum and Contract Change Orders (or Written Amendment) as may be issued and approved by the Authority.

**ARTICLE II**

**CONTRACT TERM**

Section 2.1 Contract Term. **The Contract Time shall be March 1, 2024 to February 28, 2026.** CONTRACTOR agrees that the Work shall be prosecuted regularly, diligently, and uninterruptedly and at such rate of progress as will insure full completion thereof in a timely manner.

## **ARTICLE III**

### **GENERAL OBLIGATIONS AND RESPONSIBILITIES OF CONTRACTOR**

Section 3.1 Services Performed. CONTRACTOR shall perform the services in accordance with the Contract Documents, generally accepted standards of professional care, in compliance with all applicable Federal, State, and local laws, statutes, codes, rules, regulations and guidelines.

Section 3.2 Applicable Laws. CONTRACTOR shall at all times observe and comply with all applicable federal, state, county, municipal and local laws, ordinances, rules, and regulations which in any manner affect those engaged or employed in the performance of the Contract.

Section 3.3 Prevailing Wages. The Contractor shall pay not less than the prevailing wage rates as required by the New Jersey Prevailing Wage Act (N.J.S.A. 34:11-56.25 et al.) and the Contractor shall comply with the provisions of the Public Works Contractor Registration Act, P.L. 1999, c. 238 (N.J.S.A. 34:11-56.48 et al.), as applicable.

Section 3.4 Safety and Precaution. CONTRACTOR shall be solely responsible for maintaining and supervising all safety precautions and programs in connection with its operations and/or the Work to be performed under this Contract and shall take all the necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to, all employees, other persons affected thereby and property.

Section 3.5 Continuing Performance. Unless a notice of termination is provided in the manner set forth in this Contract, CONTRACTOR shall maintain performance during all disputes or disagreements with the AUTHORITY and no Work shall be delayed, postponed, or curtailed pending resolution of any disputes or disagreements, except as the CONTRACTOR and the AUTHORITY may otherwise agree in writing.

Section 3.6 Hold Harmless. CONTRACTOR agrees to protect, defend and save harmless the AUTHORITY against any damage for payment for the use of any patented material process, article or device that may enter into the manufacture, construction or form a part of the work covered by either order or contract, and CONTRACTOR further agrees to indemnify and save harmless the AUTHORITY from suits or actions of any injuries or damages received or sustained by any party or parties by, or from any of the acts of the CONTRACTOR, his servants or agents.

## **ARTICLE IV**

### **INSURANCE**

#### **Section 4.1 Insurance**

CONTRACTOR shall, at its sole cost, obtain and maintain in force for the duration of this Agreement any and all insurance with limits as requested by the AUTHORITY in the Contract Documents while CONTRACTOR, its employees, agents, or CONTRACTORS complete the Work, and the obligations of CONTRACTOR are performed. CONTRACTOR shall name the AUTHORITY as an additional insured and shall provide copies of all certificates of insurance to

the AUHTORITY prior to the commencement of the work.

Certificates of Insurance satisfactory in form to RVRSA shall be supplied to RVRSA evidencing that the insurance required above is in force, that not less than thirty (30) days written notice will be given to them prior to any cancellation or restrictive modification of the policies or reduction of aggregate limits greater than \$1,000,000 of such insurance, and that the provisions dictated above are in force.

CONTRACTOR's compliance with this provision shall not constitute a limitation of liability or in any way limit or affect CONTRACTORS indemnification obligations under this Agreement.

## ARTICLE V

### THE CONTRACT SUM

Section 5.1. Contract Sum. The AUTHORITY shall pay to the CONTRACTOR, for the faithful performance of the contract, in lawful money of the United States, and subject to additions and deductions as provided in the Contract Documents **an amount not to exceed \$56,187.00 for months 1-12 (Year 1) and \$55,683.00 for months 13-24 (Year 2), for a total contract sum of \$111,870.00.**

## ARTICLE VI

### GENERAL OBLIGATIONS AND RESPONSIBILITIES OF AUTHORITY

Section 6.1 Payments to CONTRACTOR. The AUTHORITY will make payments within forty-five (45) days of receipt of a properly executed AUTHORITY voucher, invoice and supporting documentation for work performed, unless the AUTHORITY disputes the invoice submitted, or any portion thereof, in which case only that portion of the invoice not in dispute shall be paid to the CONTRACTOR within 45 days of receipt of the invoice. Amounts in dispute shall not accrue any interest or additional charges and shall not be paid until the dispute is resolved.

Section 6.2 Deficient Service or Materials. Payment by the AUTHORITY of any service shall not constitute a waiver or acceptance of any deficient services or materials.

## ARTICLE VII

### TERMINATION/BREACH OF CONTRACT

Section 7.1 AUTHORITY Rights. This contract may be terminated with or without cause by either party upon seven (7) days written notice.

## ARTICLE VIII

### GENERAL PROVISIONS

Section 7.2 Assignment. This Contract may not be assigned by either party without the prior written consent of the other party, and any purported assignment without such consent shall be null and void and without effect.

Section 7.3 Oral Agreements/Modifications. No oral order, objection, claim or notice by any party to the other shall affect or modify any of the terms or obligations contained in any of the Contract Documents. Modifications, waivers, or amendments to the Contract Documents (or any provision thereof) shall be effective only if set forth in a written instrument signed by the AUTHORITY and CONTRACTOR after all corporate or other action regarding the authorization for such modifications, waivers or amendments have been taken.

Section 7.4 Severability. In the event that any provision of the Contract Documents shall, for any reason, be determined to be invalid, illegal, or unenforceable in any respect by any court of competent jurisdiction and/or state agency, the AUTHORITY and the CONTRACTOR shall, to the extent allowed by law, negotiate in good faith and agree to such amendments, modifications or supplements of or to the Contract Documents or to such other appropriate actions as shall, to the maximum extent practicable in light of such determination, implement and give effect to the intentions of the parties as reflected herein. Other provisions of the Contract Documents shall, as so amended, modified, supplemented, or otherwise affected by such action, remain in full force and effect.

Section 7.5 Merger Clause. The Contract Documents constitute the entire agreement and understanding of the AUTHORITY and the CONTRACTOR with respect to the bidding, services, and materials to be provided, the amount and payment therefore and all other matters addressed or referred to herein and supersede all prior and/or contemporaneous agreements and understandings, representations, and warranties, whether oral or written, relating to such matters.

Section 7.6 Notices. All notices, consents, approvals, or communications required or permitted to be given hereunder shall be in writing and sufficiently given if delivered in person or sent by certified or registered mail, postage prepaid, with a copy sent by overnight mail, courier, or telecopy, as follows:

To the CONTRACTOR:  
Pace Analytical Services  
2665 Long Lake Road – Suite 300  
Roseville, MN 55113  
Phone: 609-737-3477  
ATTN: George Latham

To the AUTHORITY:  
JoAnn Mondsini, Executive Director  
ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY



R.D. #1, 99 Greenbank Road,  
Boonton, New Jersey 07005-9602  
PH: (973) 263-8319  
FAX: (973) 263-9068

All notices shall be deemed given as of the day of receipt, except in the case of registered or certified mail notice shall be deemed given when sent, postage pre-paid, return receipt requested, addressed to the proper address hereinbefore stated (or as duly modified) even through delivery may be refused.

Section 7.7 Jurisdiction. This Contract has been made in the State of New Jersey and shall be interpreted, construed, performed, and enforced under and in accordance with the laws of the State of New Jersey.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals, or if a corporation has caused this Agreement to be executed, by the proper corporate officers and the official seal annexed hereto, the day and year first above written.

ATTEST:

PACE ANALYTICAL SERVICES

Elizabeth Bovin Day  
Elizabeth Bovin Day, Witness

By David M. Chaffman  
David M. Chaffman, Director of Sales

ATTEST:

ROCKAWAY VALLEY REGIONAL  
SEWERAGE AUTHORITY

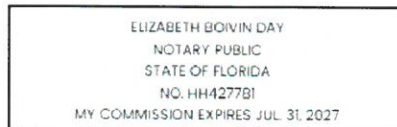
Arice Fox  
Arice Fox, Witness  
FLORIDA NOTARY ACKNOWLEDGEMENT (CORPORATION)

By JoAnn Mondsini  
JoAnn Mondsini, Executive Director

STATE OF FLORIDA  
COUNTY OF Flagler

The foregoing instrument was acknowledged before me by means of ☒ physical presence ☐ online notarization, this 29<sup>th</sup> day of February, 2024, by David M. Chaffman (Name of Officer or Agent, Title of Officer or Agent) of Pace Analytical Services, LLC (Name of Corporation Acknowledging), a MN corporation, on behalf of the corporation. He is personally known to me.

Elizabeth Bovin Day  
Signature of Notary Public  
Elizabeth Bovin Day  
Print, Type or Stamp Name of Notary  
Commission Number: HH427781



This Notarial Act involved two-way audio/video communication technology on 02/29/2024 9:19am EST

## EXHIBIT A – AFFIRMATIVE ACTION & ADA COMPLIANCE

**Non-Discrimination in Employment.** No Contract shall be awarded, nor moneys paid thereunder to any CONTRACTOR, subcontractor or business firm that has not agreed and guaranteed to afford equal opportunity in performance of the Contract and in accordance with an affirmative action program approved by the Treasurer of the State of New Jersey.

(a) During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality, or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause,

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that an qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where-applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27 - 5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment

agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability; nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey, and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

(b) The Parties hereby agree that the provisions of Title II of the American Disabilities Act of 1990 (42 U.S.C. §12101 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs, and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereunto, are made part of this contract.

**LEGAL NOTICE  
ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY  
NOTICE TO BIDDERS**

SEALED BIDS will be received on January 23, 2024, at the offices of the Rockaway Valley Regional Sewerage Authority at 99 Greenbank Road, Township of Parsippany-Troy Hills, County of Morris, New Jersey up until 11:00 A.M. prevailing time, at which time bids will be publicly opened and read aloud for the following:

**RE-BID LABORATORY SERVICES**

Bids which are mailed to the Authority's office shall be sealed and will not be opened until the date and time specified above. No bids shall be accepted or considered that are received after the date and time specified above. The materials and/or services shall be in accordance with the standards and requirements as set forth in the Contract Documents which may be obtained at the office of the Authority located at 99 Greenbank Road, Parsippany, New Jersey, by emailing a request to Janice Fox, at [jfox@rvrsa.org](mailto:jfox@rvrsa.org). Technical questions should also be emailed to Janice Fox. There is no charge for obtaining the Contract Documents which provide bidding requirements, contract forms and specifications.

Mailing Address: RD #1, 99 Greenbank Road  
Boonton, NJ 07005-9602

Telephone: (973) 263-1555 extension 210  
Fax: (973) 263-9068  
Email: [jfox@rvrsa.org](mailto:jfox@rvrsa.org)

Each bid must be accompanied by a Certified Check, Cashier's Check or Bid Bond, payable to the Authority as a guarantee that the low bidder will enter into the contract bid upon. The amount to be so deposited shall be 10% of the total amount bid, but in no case shall exceed \$20,000. Any bid that is not accompanied by said check or Bid Bond will be rejected. Said checks or bid bonds of unsuccessful bidders will be returned upon the execution of the contracts and the filing of the required bond.

The Rockaway Valley Regional Sewerage Authority reserves the right to reject any and all bids, should the Authority determine it is in the public interest to do so.

BIDDERS ARE REQUIRED TO COMPLY WITH THE REQUIREMENTS OF N.J.S.A. 10:5-31 ET SEQ. (P.L. 1975, C. 127) AND N.J.A.C. 17:27.

ROCKAWAY VALLEY REGIONAL  
SEWERAGE AUTHORITY

/s/

JoAnn Mondini  
Executive Director

**CONTRACT DOCUMENTS FOR**  
**RE-BID 2024 LABORATORY SERVICES**

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Section I – Item No. 1

ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY

BID DOCUMENT CHECKLIST

The Bidder must initial all the items as listed below:

	<u>Submitted</u>
Bid Document Checklist	<u>MF</u>
Bid Proposal Form either for 12 months, 24 months or both	<u>MF</u>
Bid Security/Bid Bond Form	<u>MF</u>
Ownership Disclosure Certification	<u>MF</u>
Non-Collusion Affidavit	<u>MF</u>
Certificate of Insurance	<u>MF</u>
Equipment Certification	<u>MF</u>
Table 1. List of Equipment Owned or Controlled	<u>MF</u>
Table 2. List and Certification of Equipment Not Owned or Controlled	<u>MF</u>
Non-Discrimination Certification	<u>MF</u>
Acknowledgement of Receipt of Bid Addendum Documents	<u>MF</u>
State of NJ Business Registration Certificate	<u>MF</u>
Required Evidence of Affirmative Action Regulations (Report & Certification)	<u>MF</u>
Disclosure of Investment Activities In Iran certification	<u>MF</u>
<b><u>Bidders must initial that documents below have been reviewed by bidder.</u></b>	
Affirmative Action Requirements	<u>MF</u>
Americans with Disabilities Act	<u>MF</u>
Labor Standards and Wage Rates	<u>MF</u>

This form must be submitted with the entire bid package to confirm compliance with required documentation.



Section I - Item No. 2

**BID PROPOSAL FORMS**

**FOR**

**2024 RE-BID LABORATORY SERVICES**

THE **UNDERSIGNED**, as Bidder, declares that the only persons or parties interested in this Proposal as principals are named in the Ownership Disclosure Statement that this Proposal is in all respects fair and without collusion or fraud; that bidder has carefully examined the Bid Documents; and that bidder proposes and agrees that if this Proposal is accepted upon notification of award of contract, bidder will contract with the Rockaway Valley Regional Sewerage Authority, within ten (10) days of notification of award of contract to provide the necessary materials and services specified in the Contract Documents in the manner and time therein specified and that bidder take in full payment therefore the following prices, to wit:

**NOTE:** This Proposal must be accompanied by the following Documents:

1. Bid Document Checklist
2. Bid Proposal Forms: either for 12 months or 24 months
3. Bid Security/Bid Bond Form
4. Ownership Disclosure Certification
5. Non-Collusion Affidavit
6. Certificate of Insurance
7. Equipment Certification (3 pages)
8. Non-Discrimination Certification
9. Acknowledgement of Receipt of Bid Addendum Documents
10. State of NJ Business Registration Certificate
11. Required Evidence of Affirmative Action Regulations (report & certification)
12. Disclosure of Investment Activities in Iran

**ITEM 2A:** Bid Proposal Form for 12 Month Contract – complete form.

**ITEM 2B:** Bid Proposal Form for 24 Month Contract – complete form.

Bidders may bid for a 12-month period, or a 24-month period. The Rockaway Valley Regional Sewerage Authority at its sole discretion will award a 12-month contract and at its sole discretion may extend the contract for an additional 12-month period if the successful bidder included item 2B in its Bid submission. The bid will be awarded to the lowest responsive bidder. The RVRSA reserves the right to waive any defects or informalities in any Bid should it be deemed to be in the best interest of the RVRSA to do so and the RVRSA reserves the right to reject any and all Bids.

**PLEASE NOTE:** All prices must be written in ink, in both words and numbers, in cases of discrepancies between words and numbers, the words shall be taken as the price intended. All blanks and spaces must be filled in.

The entire Bid Package must be submitted for the bid to be considered for review.

**ITEM 2A - PROPOSAL FORM**  
**2024 RE-BID LABORATORY SERVICES**  
**Months 1 to 12 Contract**

TO: ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY

The undersigned having carefully examined the Contract Documents for the laboratory services named in \*specification and will contract to supply the laboratory services in accordance same for a total cost of:

Fifty-six thousand Dollars and zero cents  
(\$ 56,000 . 00 )

\* ESTIMATED QUANTITY

PLEASE NOTE: All prices must be written in ink, in both words and numbers, in cases of discrepancies between words and numbers, the words shall be taken as the price intended. All blanks and spaces must be filled in.

BY: George Latham RFP Manager  
Signature Title  
George Latham 609-737-3477  
Print Name Telephone Number  
FOR: RVRSA Pace Analytical Services, SELLER:

The undersigned is (an Individual)  
(a Corporation) under the laws of the State of Minnesota  
(a Partnership)

COMPANY: Pace Analytical Services LLC  
ADDRESS: 2665 Long Lake Road Suite 30 Roseville MN 55113  
PRINT NAME/TITLE : George Latham / RFP Manager  
SIGNATURE: George Latham  
DATE: 11/18/24  
TELEPHONE: 609-737-3477

**ITEM 2B - PROPOSAL FORM**  
**2025 RE-BID LABORATORY SERVICES**  
**Months 13 to 24 Contract**

TO: ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY

The undersigned having carefully examined the laboratory services named in \*specification and will contract to supply the laboratory services in accordance same for a total cost of:

Fifty-five thousand five hundred thirteen  
\_\_\_\_\_ Dollars and 00 cents  
(\$ 55,513 . 00 )

\* ESTIMATED QUANTITY

PLEASE NOTE: All prices must be written in ink, in both words and numbers, in cases of discrepancies between words and numbers, the words shall be taken as the price intended. All blanks and spaces must be filled in.

BY: [Signature]  
Signature

RFP Manager  
Title

George Latham  
Print Name

609-737-3477  
Telephone Number

FOR: \_\_\_\_\_, SELLER:

The undersigned is (an Individual)  
(a Corporation) under the laws of the State of Minnesota  
(a Partnership)

COMPANY:

ADDRESS:

PRINT NAME/TITLE :

SIGNATURE & DATE:

TELEPHONE:

Pace Analytical Services  
2665 Long Lake Road Suite 300 Roseville MN 55113  
George Latham / RFP Manager  
[Signature] 1/18/24  
609-737-3477

Section I – Item No. 3

**BID SECURITY/BID BOND FORM**

This Proposal, being submitted by Pace Analytical, LLC Company or Corporation is accompanied by bid security, either in the form of a certified check or cashier's check on the Bank of in the  Dollars or a Bid Bond in the amount of (10% NTE \$20,000.00) Ten Percent of Amount Bid Not to Exceed Twenty Thousand Dollars guaranteed by the undersigned as Bidder and United States Fire Insurance Company as Surety.

In accordance with N.J.S.A. 40A:11-21, a bid bond of a type acceptable to the RVRSA issued by a surety meeting the requirements of P.L. 1985 c.384 or a certified or cashier's check payable to the RVRSA such bid bond or check to be in the amount of 10% of the Bid. (If alternatives are included, 10% of the total of the base bid and the highest alternate bid) but not in excess of \$20,000.00

All certified and cashier's checks and bid bonds submitted with Bids shall be returned within ten days of the receipt of Bids to the person making the Bid except those made by the three lowest responsible bidders. If the bidder to whom a Contract Award is made executes the Contract and furnishes the required bonds for the performance of the Contract within ten days after notice to do so, such security will be returned. All remaining deposits will be returned within three (3) days after the execution of the Contract.

The undersigned Bidder hereby agrees that if this Proposal shall be accepted by the owner and the undersigned shall fail to execute and secure the Contract in accordance with the Contract documents, the award shall be vacated, and the Proposal and its acceptance shall be null and void. In such an event, any Bid Security submitted hereunder including certified check, cashier's check or bid bond, shall be immediately paid to the owner, and retained as liquidated damages.

FOR SURETY: United States Fire Insurance Company

  
Signature

Doritza Mojica  
Print Name

Attorney-in-Fact  
Title

(860) 278-1320  
Telephone Number

FOR BIDDER: Pace Analytical, LLC

  
Signature

Linda A Barnum  
Print Name

Controller  
Title

612-656-2273  
Telephone Number

The Entire Bid Package, including this form, must be submitted for the bid to be considered for review. Additionally, this form, or comparable Surety's Bid Security/Bid Bond Form, must be completed and submitted with the bid.






## CONSENT OF SURETY

KNOW ALL MEN BY THESE PRESENTS, that for and in consideration of the sum of \$1.00, lawful money of the United States of America, the receipt whereof is hereby acknowledged, paid the undersigned corporation, and for other valuable consideration, the United States Fire Insurance Company, organized and existing under the laws of the State of DE and licensed to do business in the State of NJ certifies and agrees, that if contract for Rockaway Valley Regional Sewerage Authority for: Re-Bid Laboratory Services

is awarded to Pace Analytical, LLC

the undersigned Corporation will execute the bond or bonds as required of the contract documents and will become Surety in the full amount set forth in the contract documents for the faithful performance of all obligations of the Contractor, provided however, that this commitment shall expire ninety (90) days from the bid opening

Signed and sealed this 16th day of January, 2024

United States Fire Insurance Company  
By:   
Attorney-in-Fact, Doritza Mojica

**POWER OF ATTORNEY  
UNITED STATES FIRE INSURANCE COMPANY  
PRINCIPAL OFFICE - MORRISTOWN, NEW JERSEY**

**KNOW ALL MEN BY THESE PRESENTS:** That United States Fire Insurance Company, a corporation duly organized and existing under the laws of the state of Delaware, has made, constituted and appointed, and does hereby make, constitute and appoint:

**Doritz Mojica**

each, its true and lawful Attorney(s)-In-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver: Any and all bonds and undertakings of surety and other documents that the ordinary course of surety business may require, and to bind United States Fire Insurance Company thereby as fully and to the same extent as if such bonds or undertakings had been duly executed and acknowledged by the regularly elected officers of United States Fire Insurance Company at its principal office.

This Power of Attorney limits the act of those named therein to the bonds and undertakings specifically named therein, and they have no authority to bind United States Fire Insurance Company except in the manner and to the extent therein stated.

Surety Bond No.: Bid Bond

Principal: Pace Analytical, LLC

Obligee: Rockaway Valley Regional Sewerage Authority

This Power of Attorney revokes all previous Powers of Attorney issued on behalf of the Attorneys-In-Fact named above and expires on March 25<sup>th</sup>, 2024.

This Power of Attorney is granted pursuant to Article IV of the By-Laws of United States Fire Insurance Company as now in full force and effect, and consistent with Article III thereof, which Articles provide, in pertinent part:

Article IV, Execution of Instruments - Except as the Board of Directors may authorize by resolution, the Chairman of the Board, President, any Vice-President, any Assistant Vice President, the Secretary, or any Assistant Secretary shall have power on behalf of the Corporation:

(a) to execute, affix the corporate seal manually or by facsimile to, acknowledge, verify and deliver any contracts, obligations, instruments and documents whatsoever in connection with its business including, without limiting the foregoing, any bonds, guarantees, undertakings, recognizances, powers of attorney or revocations of any powers of attorney, stipulations, policies of insurance, deeds, leases, mortgages, releases, satisfactions and agency agreements;

(b) to appoint, in writing, one or more persons for any or all of the purposes mentioned in the preceding paragraph (a), including affixing the seal of the Corporation.

Article III, Officers, Section 3.11, Facsimile Signatures. The signature of any officer authorized by the Corporation to sign any bonds, guarantees, undertakings, recognizances, stipulations, powers of attorney or revocations of any powers of attorney and policies of insurance issued by the Corporation may be printed, facsimile, lithographed or otherwise produced. In addition, if and as authorized by the Board of Directors, dividend warrants or checks, or other numerous instruments similar to one another in form, may be signed by the facsimile signature or signatures, lithographed or otherwise produced, of such officer or officers of the Corporation as from time to time may be authorized to sign such instruments on behalf of the Corporation. The Corporation may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Corporation, notwithstanding the fact that he may have ceased to be such at the time when such instruments shall be issued.

**IN WITNESS WHEREOF**, United States Fire Insurance Company has caused these presents to be signed and attested by its appropriate officer and its corporate seal hereunto affixed this 25<sup>th</sup> day of March, 2019.



**UNITED STATES FIRE INSURANCE COMPANY**

*A.R.S.*

Anthony R. Slimowicz, Executive Vice President

State of New Jersey }  
County of Morris }

On this 25<sup>th</sup> day of March 2019, before me, a Notary public of the State of New Jersey, came the above named officer of United States Fire Insurance Company, to me personally known to be the individual and officer described herein, and acknowledged that he executed the foregoing instrument and affixed the seal of United States Fire Insurance Company thereto by the authority of his office.

**SONIA SCALA  
NOTARY PUBLIC STATE OF NEW JERSEY  
NO. 2163686**

Sonia Scala

*Sonia Scala*

(Notary Public)

**MY COMMISSION EXPIRES 3/25/2024**

I, the undersigned officer of United States Fire Insurance Company, a Delaware corporation, do hereby certify that the original Power of Attorney of which the foregoing is a full, true and correct copy is still in force and effect and has not been revoked.

**IN WITNESS WHEREOF**, I have hereunto set my hand and affixed the corporate seal of United States Fire Insurance Company on the 16th day of January, 2024.



**UNITED STATES FIRE INSURANCE COMPANY**

*Al Wright*

Al Wright, Senior Vice President



UNITED STATES FIRE INSURANCE COMPANY  
1209 ORANGE STREET, WILMINGTON, DELAWARE 19801

STATEMENT OF ASSETS, LIABILITIES, SURPLUS AND OTHER FUNDS

AT DECEMBER 31, 2022

ASSETS	
Bonds (Amortized Value)	1,905,252,232
Preferred Stocks (Market Value)	114,529,067
Common Stocks (Market Value)	1,762,084,603
Mortgage Loans (Market Value)	796,032,009
Cash, Cash Equivalents, and Short Term Investments	626,020,353
Derivatives	10,695,142
Other Invested Assets	337,125,033
Investment Income Due and Accrued	19,572,352
Premiums and Considerations	340,327,513
Amounts Recoverable from Reinsurers	61,688,599
Funds Held by or Deposited with Reinsured Companies	70,688,033
Net Deferred Tax Asset	140,619,760
Electronic Data Processing Equipment	1,507,891
Receivables from Parent, Subsidiaries and Affiliates	158,857,542
Other Assets	145,928,507
<b>TOTAL ASSETS</b>	<b>\$ 6,490,928,636</b>

LIABILITIES, SURPLUS & OTHER FUNDS	
Losses (Reported Losses Net of Reinsurance Ceded and Incurred But Not Reported Losses)	2,212,036,852
Reinsurance Payable on Paid Losses and Loss Adjustment Expenses	68,359,436
Loss Adjustment Expenses	374,380,070
Commissions Payable, Contingent Commissions and Other Similar Charges	10,899,929
Other Expenses (Excluding Taxes, Licenses and Fees)	95,863,911
Taxes, Licenses and Fees (Excluding Federal Income Taxes)	30,559,093
Current Federal and Foreign Income Taxes	197,142,687
Unearned Premiums	999,534,655
Advance Premium	12,896,716
Ceded Reinsurance Premiums Payable	99,545,135
Funds Held by Company under Reinsurance Treaties	42,360,469
Amounts Withheld by Company for Account of Others	133,940,889
Provision for Reinsurance	2,638,135
Payable to Parent, Subsidiaries and Affiliates	91,545,650
Other Liabilities	73,407,186
<b>TOTAL LIABILITIES</b>	<b>\$ 4,445,110,813</b>
Common Capital Stock	18,780,000
Gross Paid In and Contributed Surplus	1,502,074,940
Unassigned Funds (Surplus)	524,962,883
Surplus as Regards Policyholders	2,045,817,823
<b>TOTAL LIABILITIES, SURPLUS &amp; OTHER FUNDS</b>	<b>\$ 6,490,928,636</b>

I, Carmine Scagnione, Senior Vice President and Controller of UNITED STATES FIRE INSURANCE COMPANY, certify that the foregoing is a fair statement of Assets, Liabilities, Surplus and Other Funds of this Company, at the close of business, December 31, 2022, as reflected by its books and records and as reported in its statement on file with the Insurance Department of the State of Delaware.



IN TESTIMONY WHEREOF, I have set my hand and affixed the seal of the Company, this 23rd day of March, 2023  
UNITED STATES FIRE INSURANCE COMPANY

**STATEMENT OF OWNERSHIP DISCLOSURE**

N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.

**Name of**

**Organization:** Pace Analytical Services, LLC.

**Organization**

**Address:** 2665 Long Lake Road, Suite 300, Roseville, MN 55113

**Part I** Check the box that represents the type of business organization:

- ☐ Sole Proprietorship (skip Parts II and III, execute certification in Part IV)
- ☐ Non-Profit Corporation (skip Parts II and III, execute certification in Part IV)
- ☐ For-Profit Corporation (any type) ☒ Limited Liability Company (LLC)
- ☐ Partnership ☐ Limited Partnership ☐ Limited Liability Partnership (LLP)
- ☐ Other (be specific): \_\_\_\_\_

**Part II**

- ☒ The list below contains the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. **(COMPLETE THE LIST BELOW IN THIS SECTION)**

OR

- ☐ No one stockholder in the corporation owns 10 percent or more of its stock, of any class, or no individual partner in the partnership owns a 10 percent or greater interest therein, or no member in the limited liability company owns a 10 percent or greater interest therein, as the case may be. **(SKIP TO PART IV)**

(Please attach additional sheets if more space is needed):

Name of Individual or Business Entity	Home Address (for Individuals) or Business Address

**Part III DISCLOSURE OF 10% OR GREATER OWNERSHIP IN THE STOCKHOLDERS, PARTNERS OR LLC MEMBERS LISTED IN PART II**

If a bidder has a direct or indirect parent entity which is publicly traded, and any person holds a 10 percent or greater beneficial interest in the publicly traded parent entity as of the last annual federal Security and Exchange Commission (SEC) or foreign equivalent filing, ownership disclosure can be met by providing links to the website(s) containing the last annual filing(s) with the federal Securities and Exchange Commission (or foreign equivalent) that contain the name and address of each person holding a 10% or greater beneficial interest in the publicly traded parent entity, along with the relevant page numbers of the filing(s) that contain the information on each such person. **Attach additional sheets if more space is needed.**

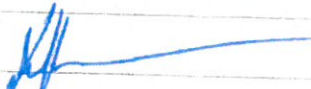
Website (URL) containing the last annual SEC (or foreign equivalent) filing	Page #'s

Please list the names and addresses of each stockholder, partner or member owning a 10 percent or greater interest in any corresponding corporation, partnership and/or limited liability company (LLC) listed in Part II **other than for any publicly traded parent entities referenced above.** The disclosure shall be continued until names and addresses of every noncorporate stockholder, and individual partner, and member exceeding the 10 percent ownership criteria established pursuant to N.J.S.A. 52:25-24.2 has been listed. **Attach additional sheets if more space is needed.**

Stockholder/Partner/Member and Corresponding Entity Listed in Part II	Home Address (for Individuals) or Business Address
Leonard Greene & Partners	11111 Santa Monica Blvd., Suite 2000, Los Angeles, CA 90025
Aurora Capital Partners	11611 San Vicente Blvd., Suite 800, Los Angeles, CA 90049

#### **Part IV Certification**

I, being duly sworn upon my oath, hereby represent that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I acknowledge that I am authorized to execute this certification on behalf of the bidder/proposer; that the **Rockaway Valley Regional Sewerage Authority** is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the completion of any contracts with **Rockaway Valley Regional Sewerage Authority** to notify the **Rockaway Valley Regional Sewerage Authority** in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the Rockaway Valley Regional Sewerage Authority, permitting the Rockaway Valley Regional Sewerage Authority to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):	David M. Chaffman	Title:	Director of Sales
Signature:		Date:	01/11/24

Section I – Item No. 5

NON-COLLUSION AFFIDAVIT

State of New Jersey  
County of Mercer

ss:

I, David M. Chaffman residing in Ewing  
(Name of affiant) (name of municipality)

in the County of Mercer and State of New Jersey of full

age, being duly sworn according to law on my oath depose and say that:

I am Director of Sales of the firm of Pace Analytical Services, LLC  
(Title or position) (name of firm)

\_\_\_\_\_ the bidder making this Proposal for the project entitled

Rockaway Valle Re bid, and that I executed the said Proposal with full authority to do so that said bidder has not, directly or indirectly entered into any agreement, participated in any collusions, or otherwise taken any action in restraint of fee, competitive bidding in connection with the above named project; and that all statements contained in said Proposal and in this Affidavit are true and correct, and made with full knowledge that the Rockaway Valley Regional Sewerage Authority relies upon the truth of the statements contained in said Proposal and in the statements contained in this affidavit in awarding the contract for the said project.

I further warrant that no person or selling agency has been employed or retained to solicit or secure such contract upon an agreement or understanding for a commission, percentage brokerage, or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by bidder or contractor for the purpose of securing business.

Subscribed and sworn to  
before me this day

January 11<sup>th</sup>, 20 24

*David M. Chaffman*

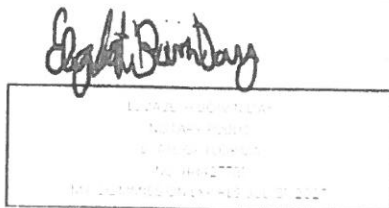
(Signature of bidder)

Notary public of the State of Florida  
County of Flagler

David M. Chaffman

My commission expires July 31, 2027

(Type or print name of affiant under signature)



This Notarial Act involved two-way audio video communication technology on 01/11/2024 10:49am EST

Section I – Item No. 6

**Certificate of Insurance**

Bidder must provide Certificate of Insurance in accordance with Section II, Item 1, General Conditions, and Instruction to Bidders No. 30.





# CERTIFICATE OF LIABILITY INSURANCE

Page 1 of 1

DATE (MM/DD/YYYY)  
07/31/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER  
Willis Towers Watson Midwest, Inc.  
c/o 26 Century Blvd  
O. Box 305191  
shville, TN 372305191 USA

CONTACT NAME: Willis Towers Watson Certificate Center  
PHONE (A/C, No, Ext): 1-877-945-7378 FAX (A/C, No): 1-888-467-2378  
E-MAIL: certificates@willis.com  
ADDRESS: certificates@willis.com

INSURED  
ce Analytical Services, LLC  
65 Long Lake Road, Suite 300  
Roseville, MN 55113

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: The Charter Oak Fire Insurance Company	25615
INSURER B: Travelers Property Casualty Company of Ame	25674
INSURER C: Lloyd's Syndicate 2623 (Beazley Furlong Li	C2166
INSURER D:	
INSURER E:	
INSURER F:	

## COVERAGES

CERTIFICATE NUMBER: W29771723

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR TR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			H-660-3B339745-COF-23	08/01/2023	08/01/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
B	GENERAL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO JET <input checked="" type="checkbox"/> LOC OTHER:						
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			910-9W174961-23-I	08/01/2023	08/01/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP-5N703311-23-I2	08/01/2023	08/01/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N No	N/A	UB-8K063715-23-I2-G	08/01/2023	08/01/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liability Claims Made			W33150230201	08/01/2023	08/01/2024	Each Claim \$5,000,000 Aggregate \$7,500,000 SIR \$100,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Division/Location: NY-65

## CERTIFICATE HOLDER

## CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Evidence Only"

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD

SR ID: 24479843

BATCH: 3072482

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### EQUIPMENT CERTIFICATION

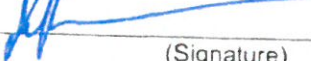
The undersigned Bidder hereby certifies as follows:

1. The number and type of (Type of Equipment or vehicles, etc.) intended to be used to fulfill all requirements of the Contract Documents with respect to the Scope of Work/Services are as listed as Table 1 and 2 and attached hereto.

Note: If the Bidder owns or controls all the necessary equipment required, complete Paragraph 2 below. If the bidder does not own or control all the necessary equipment required, complete Paragraph 3 below.

2. The bidder owns or controls all the necessary equipment shown in Table 1 and required to accomplish the work described in the Contract Documents during the Contract Term.

Name of Bidder: Pace Analytical Service, LLC

By:   
(Signature)

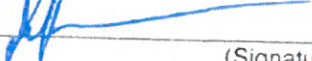
Name: David M. Chaffman

Title: Director of Sales

3. The Bidder does not own or control all the necessary equipment required to accomplish the Work described in the Contract Documents during the Contract Term. The equipment actually owned or controlled by the Bidder is identified in Table 1.

The remaining equipment required to perform the Work described is noted in Table 2 together with the certification of the owner or person in control of such equipment.

Name of Bidder: Pace Analytical Service, LLC

By:   
(Signature)

Name: David M. Chaffman

Title: Director of Sales

Section I – Item No. 7

Table 1

LIST OF EQUIPMENT OWNED OR CONTROLLED BY BIDDER

Type of Equipment (Vehicle, Pump, Etc.)	Number	Make	Equipment Model	Age
See the following				

(Attach additional sheets if necessary)

## ENV-MAN-MELV-0001 04 Quality Manual

Effective Date: 9/16/2022 10:51:43 AM

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### 7.5 Appendix E: Equipment Listing

The equipment listed represents equipment were held by each location on the effective date of this manual. This information is subject to change without notice. External parties should contact the location for the most current information.

#### 7.5.1 PAS-ENV-Melville

##### Equipment List: PAS-ENV-Melville

Description	Manufacturer	Model	Serial Number	Service Date	Condition	Location
LIMS System	ChemWare	Horizon	Version 10.2.7	Unknown	Unknown	ALL
Water Purification System	EIGA	Centra200	CEN00001921	7/12/2011	New	ALL
HOOD	Air Science	Purair P5-48	P74732	2017	Used	GCSV
Autoinjector	Hewlett Packard	G2613A	US02013524	2000	New	GCSV
AutoSAMPLER	Hewlett Packard	G2614A	US94706519	1998	New	GCSV
Gas Chromatograph	Hewlett Packard	6890	US0023151	2000	Unknown	GCSV
Injector	Agilent	7683 Series	USG2913524	Unknown	Unknown	GCSV
Autoinjector	Hewlett Packard	G2613A	US93110902	2002	New	GCSV
AutoSAMPLER	Hewlett Packard	G2614A	US84302324	2002	New	GCSV
Gas Chromatograph	Hewlett Packard	6890	US0032129	2002	Used	GCSV
Autoinjector	Hewlett Packard	G2613A	US94910497	1998	New	GCSV
AutoSAMPLER	Hewlett Packard	G2614A	CN80547561	2014	Used	GCSV
Gas Chromatograph	Hewlett Packard	6890	US90033562	2008	Unknown	GCSV
Autoinjector	Hewlett Packard	18593B	US10143695	2008	New	GCSV
AutoSAMPLER	Hewlett Packard	18596C	3522338836	2008	Used	GCSV
Gas Chromatograph	Hewlett Packard	6890	US10221098	2000	New	GCSV
Autoinjector	CTC Analytics	MZ01-00F	120211	1995	Used	GCSV
Autosampler	CTC Analytics	Combi Pal	SNO.6023	1995	New	GCSV
Gas Chromatograph	Agilent	6890A	US00036127	1995	New	GCSV
AutoSAMPLER	Hewlett Packard	G2614A	US00407087	2010	Unknown	GCSV
Flame Ionization Detectors	Agilent	G1530N	NA	2015	New	GCSV
Gas Chromatograph	Agilent	6890	CN10811002	2002	New	GCSV
Thermal Conductivity Detector	Agilent	NA	NA	2008	New	GCSV
Autoinjector	Agilent	G2613A	US04516101	Unknown	Unknown	GCSV
Autosampler	Varian	Archon	12528	Unknown	Unknown	GCSV
Concentrator	Tekmar	Tekmar 3000	95302014	Unknown	Unknown	GCSV
Micro Electron Capture Detector	Hewlett Packard	G2397A	U14322/U0712	Unknown	Unknown	GCSV
Micro Electron Capture Detector	Hewlett Packard	G2397A	U1790/U0744	2017	Used	GCSV
Micro Electron Capture Detector	Hewlett Packard	G2397A	U12256/U13366	1995	New	GCSV
Autoinjector	Hewlett Packard	G4513A	CN18030148	Unknown	Unknown	GCSV
Autosampler	Hewlett Packard	G4514A	CN17520022	Unknown	Unknown	GCSV
Gas Chromatograph	Agilent	7890B	US18033002	Unknown	Unknown	GCSV
Autosampler	Varian	Archon	12528	Unknown	New	GCV

# ENV-MAN-MELN-0001 v04\_Quality Manual

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Liquid Sample Concentrator	Tekmar	LCS3000	95302014	2000	New	GCV
Binary LC Pump	Agilent	G1312A	DE63057134	2004	New	HPLC
Degasser	Agilent	G1379A	JP13203314	2015	New	HPLC
HPLC System for Carbamate 531 and Post Column Derivatizer for 547	Pickering	Pinnacle PCX	416301	Unknown	Unknown	HPLC
549 Degasser	Hewlett Packard	G1322A	JP63203191	Unknown	Unknown	HPLC
549 Binary Pump	Hewlett Packard	G1312A	DE91605129	Unknown	Unknown	HPLC
549 ALS	Hewlett Packard	G1313A	DE14917148	Unknown	Unknown	HPLC
549 COL Comp	Hewlett Packard	G1316A	DE91615431	Unknown	Unknown	HPLC
549 Dad	Hewlett Packard	G1315A	DE91605880	Unknown	Unknown	HPLC
Auto Injector	Agilent	G1329A	DE64761716	Oct-15	New	HPLC
Column Com.	Agilent	G1316A	DE90378729	Unknown	Unknown	HPLC
Detector	Agilent	G1321A	DE14904326	Unknown	Unknown	HPLC
Balance	Mettler Toledo	PL602E	B615334705	Unknown	New	MBIO
Autoclave	Market Forge	STM-E	242016	2002	New	MBIO
Hor Plate/ Stirrer	PMC	STM-EL	091514MB0675	2002	New	MBIO
Incubator	Precision	N/A	15151527	Unknown	New	MBIO
Incubator	Precision	815	600941651	2007	New	MBIO
Incubator	THERMO SCIENTIFIC	IGS750	41516730	Unknown	New	MBIO
Oven	L-Blinc	150	04950016	Unknown	Unknown	MBIO
Stirring Plate	VWR	N/A	90630028	2015	New	MBIO
UV Spectrophotometer	Spectrolab	EA-160	14151125	Unknown	Unknown	MBIO
Water Bath- Circulating	THERMO SCIENTIFIC	2862	300045197	Unknown	New	MBIO
Quant-Tray Sealer	IDEXX	Sealer Plus	QTP13172902751	Unknown	Unknown	MBIO
Automatic Pipetting Machine	Drummond	Pipet AID XP	200772	10/11/2018	New	MBIO
Automatic Pipetting Machine	Drummond	Pipet AID XP	203983	7/9/2020	New	MBIO
Incubator	Thermo Scientific	Heratherm IMC 18	40487514	2020	New	MBIO
pH Meter	Fisher Scientific	AB150	AB92355657	Aug-20	New	MBIO
Water Bath	Thermo Scientific	TSCOL35	300245846	Nov-20	New	MBIO
Autosampler for ICP-MS	Agilent	SPS4-G8410A	AU16472217	1990	Unknown	METALS
ICP-MS	Agilent	7800	JD171110610	Unknown	New	METALS
Chiller	Agilent	G1879B-80203	6H1730406	Unknown	Unknown	METALS
Pump	Agilent	9499225M008	IT1707V090	2009	New	METALS
Autosampler for 6300 DJO Icap	Cetac	ASX-520	060941-A520	2004	New	METALS
Chiller	Thermo-Fisher	ThermoFlex 900	127648301150622	2013	New	METALS
Inductively Coupled Plasma (ICP)	Thermo-Fisher ICAP	6300 Duo MFC	20095008	Unknown	New	METALS
Autosampler	Agilent Technologies	SPS4 Autosampler G8410A	AU17142812	1992	New	METALS
Inductively Coupled Plasma (ICP)	Agilent Technologies	5110 ICP-OES SVDV	MY17390002	4/29/2015	New	METALS
Chiller	Agilent Technologies	G8481-80003	6B1760505	Unknown	New	METALS
Turbidity Meter	Hach	2100P	100026615	Unknown	Unknown	METALS
Hotblock	Environmental Express	SC154	4298CE2052	2013	New	METALS



**ENV-MAV-MELV-0001 v04\_Quality Manual**

Effective Date: 9/16/2022 10:51:43 AM

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Hotblock	Environmental Express	SC154	9062CECW3945	1997	New	METALS
Hot Plate	Corning	Sürrer/ Hot Plate	3705000912	1990	Unknown	METALS
Balance	Mettler Toledo	ME103E	B907246092	Unknown	Unknown	METALS
Hotblock	Environmental Express	SC154	2020CECW5420	1997	New	METALS
AutoSampler	Hewlett Packard	18596C	3503A37799	2001	New	MSSV
Gas Chromatograph	Hewlett Packard	5890 Series II	3310A-48125	2001	Unknown	MSSV
GCMS	Hewlett Packard	5972	3501A-02544	2001	New	MSSV
Injector Modules	Hewlett Packard	18593A	3048A-24502	2001	New	MSSV
Auto- injector	Hewlett Packard	G2613A	CN13822158	2009	Unknown	MSSV
Autosampler	Agilent	G2614A	US14713530	2009	Used	MSSV
Gas Chromatograph	Hewlett Packard	6890N	US10147039	2013	Used	MSSV
GCMS	Hewlett Packard	5973N	US104-51830	2013	Used	MSSV
Autosampler	Agilent	G2614A	US04509767	Apr-17	New	MSSV
Gas Chromatograph	Hewlett Packard	6890N	US00039116	Apr-17	New	MSSV
GCMS	Hewlett Packard	5973	US81211085	2016	Used	MSSV
Auto Injector	Hewlett Packard	G2613A	CN24127612	Unknown	Unknown	MSSV
Autosampler	Agilent	G2614A	US14113006	2016	Used	MSSV
Gas Chromatograph	Agilent	6890 G1530A	US00041509	2016	Used	MSSV
Mass Selective Detector	Agilent	5973 G2577A	US10340397	2016	Used	MSSV
Injector	Agilent	G2613A	US1011701C	Unknown	Unknown	MSSV
Gas Chromatograph	Agilent	7890B/ 5973	CN13423633	2015	New	MSSV
Autosampler	Agilent	7693	CN11110032	2015	New	MSSV
Mass Spec	Agilent	1870B/ 5973B	US170R006	Unknown	Unknown	MSSV
Auto Injector	Agilent	G4513A	CN17190215	Unknown	Unknown	MSSV
Gas Chromatograph	Agilent	6890A	US00042566	9/13/2019	Used	MSSV
Autosampler	Agilent	G2614A	US82601221	9/13/2019	Used	MSSV
Mass Spec.	Agilent	5973N	US54441465	9/13/2019	Used	MSSV
Auto Injector	Agilent	G2613A	CN22525866	9/13/2019	Used	MSSV
Gas Chromatograph	Agilent	6890	US00020577	10/1/2019	Used	MSSV
Autosampler	Agilent	G2614A	CN53536376	10/1/2019	Used	MSSV
Mass Spec.	Agilent	5973N	US33246083	10/1/2019	Used	MSSV
Auto Injector	Agilent	G2613A	US00611587	10/1/2019	Used	MSSV
HOOD	Air Science	Purair PS-48	P74731	Unknown	Unknown	MSV
Balance	Mettler Toledo	PL602E	B615334707	Unknown	Unknown	MSV
Gas Chromatograph	Hewlett Packard	5971	3310A47249	Unknown	Unknown	MSV
GCMS	Hewlett Packard	5971	3304A-04413	11/2/2017	New	MSV
Liquid Sample Concentrators	Tekmar	LCS3000	97203002	Unknown	Unknown	MSV
Liquid Samplers	Varian	Archon	15046	Unknown	Unknown	MSV
Gas Chromatograph	Hewlett Packard	5972	3507A07565	Unknown	Unknown	MSV
GCMS	Hewlett Packard	5972	3310A48125	Unknown	Unknown	MSV
Liquid Sample Concentrators	Tekmar	LCS3000	3631A105564	Unknown	Unknown	MSV
Liquid Samplers	Env. Sample Tech. Inc.	Archon	12578	2006	New	MSV
Gas Chromatograph	Hewlett Packard	5972	3329A00849	Unknown	Unknown	MSV
Liquid Sample Concentrators	Tekmar	LCS3000	94238021	Unknown	Unknown	MSV



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Liquid Samplers	Env. Sample Tech. Inc.	Archon	MS0811W067	Unknown	Unknown	MSV	
GCMS	Hewlett Packard	5972	3336A53662	Unknown	Unknown	MSV	
GCMS	Hewlett Packard	5973	US638-10174	2006	New	MSV	
Liquid Sample Concentrators	Tekmar	LCS2000	90088002	Unknown	Unknown	MSV	
Liquid Samplers	Varian	Archon	12565	Unknown	Unknown	MSV	
Autosampler	EST	Centurion	CENTS202111710	Unknown	Unknown	MSV	
Gas Chromatograph	Hewlett Packard	5973	US00021803	Unknown	Unknown	MSV	
GCMS	Hewlett Packard	5973	US82321965	Unknown	Unknown	MSV	
Liquid Sample Concentrator	O-I Analytical Eclipse	4460	G106466076P	2/2/2015	New	MSV	
GCMS	Hewlett Packard	5973	US82322040	Unknown	Unknown	MSV	
Liquid Sample Concentrators	Tekmar	LCS3000	334009	2015	New	MSV	
Liquid Samplers	EST	CENTRION	ECENTS140022210	2010	New	MSV	
Gas Chromatograph	Hewlett Packard	5973	CN10309012	Unknown	Unknown	MSV	
Autosampler	EST	Centurion	Cents379072314	Unknown	Unknown	MSV	
Chiller	Julabo	E25	40053627	Unknown	Unknown	MSV	
Concentrator	EST	Encon Evolution	Ev400077214	2009	New	MSV	
Gas Chromatograph	Agilent	5973	CN10018026	Unknown	Unknown	MSV	
GCMS	Agilent	5973	US74827918	2014	New	MSV	
Autosampler	EST	Centurion	Cents379072314	2006	New	MSV	
Chiller	Julabo	E25	40053627	Unknown	Unknown	MSV	
Concentrator	EST	Encon Evolution	Ev579072314	Unknown	Unknown	MSV	
Gas Chromatograph	Agilent	5973	CN10811007	Unknown	Unknown	MSV	
GCMS	Agilent	5973	US74827918	Unknown	Unknown	MSV	
Oven	Fisher Scientific	500 Series	N/A	Unknown	Unknown	MSV	
Freezer	Fridgaire	LFFH20F3QWC	WB73895997	Unknown	New	MSV	VO
Gas Chromatograph	Hewlett Packard	5973i	CN10514046	2005	New	MSV	70P
GCMS	Hewlett Packard	5973i	US446-21373	2005	New	MSV	70P
Autosampler	ALS	Centurion	CENTS5530320682	Apr-18	New	MSV	
Concentrator	Encore	Encon Evolution	Ev945032218	Apr-18	New	MSV	
Autosampler	ALS	Centurion	CENTS5530320682	Apr-18	New	MSV	
Concentrator	Encore	Encon Evolution	Ev946032218	Apr-18	New	MSV	
Chiller	VWR	1171-P	910956	Unknown	Unknown	MSV	
Water Bath - Circulating	THERMO SCIENTIFIC	2864	2297931006	Unknown	Unknown	OEXT	
Balance	Mettler Toledo	PL602E	B615334704	2014	Used	OEXT	
Balance	Mettler Toledo	PL602E	B615334706	2/25/2014	New	OEXT	
pH meter	Fisher	Accumet	AB150	2009	Used	OEXT	
Flashpoint	PRECISION			Unknown	Used	OEXT	
Automated Solvent Extractor	Dionex	ASE350	10120776	9/12/2014	New	OEXT	
Automated Solvent Extractor	Dionex	ASE350	10091270	Unknown	New	OEXT	
Centrifuge	Int'l Equipment Co.	ICC Clinical	428123436	Unknown	Unknown	OEXT	
Hot Plate	VWR	12365-382	61023084	2007	Used	OEXT	
Hot Plate	IKA	RT15PS1	3380112	2007	Used	OEXT	
Microwave	Milestone	Ethos EX	135468	2008	Unknown	OEXT	
Microwave	Milestone	Ethos EX	133742	Unknown	Unknown	OEXT	
Evaporators	Organomation	PN EVAP-12 Position	20638	2005	Used	OEXT	

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Evaporators	Organomation	PN-Evap, 12 position	14430	2009	Unknown	OEXT	
Drying Ovens	Fisher Scientific	Isotemp Oven	N/A	1998	New	OEXT	
TCLP Tumbler	Environmental Express	10-Position	V00212AY10	2009	Unknown	OEXT	T
TCLP Tumbler	Environmental Express	Item#LE1002 12-position	4187-12-503	2007	Used	OEXT	T
TCLP Tumbler	Environmental Express	Item#LE1002 12-position	848412646	2007	Used	OEXT	T
Concentrator	Biotage	Turbo-vap	TV1305N17590	2015	Used	OEXT	
Concentrator	Biotage	Turbo-vap	TV1323N17859	1993	New	OEXT	
Vacuum Pump	B&D Instrumentation	DOA-U192-AA	888	2009	Unknown	OEXT	
SPE Large Volume Sampler	Supelco	Visiprep	N/A	2009	Unknown	OEXT	
SPE Large Volume Sampler	Supelco	Visiprep	N/A	Unknown	Unknown	OEXT	
SPE Large Volume Sampler	Supelco	Visiprep	N/A	Sep-21	New	OEXT	
Water Bath	Boekel Scientific	290300	161480137	Unknown	Unknown	OEXT	
Zero Headspace Extractor	Environmental Express	ZHE 1000 ZHE+	N/A	2009	Used	OEXT	
Water Bath	Boekel Grant	N/A	5010025	Unknown	Unknown	OEXT	
Concentrator	Horizon	Xcel Vap	18-5610	Aug-13	New	OEXT	
Concentrator	Horizon	Xcel Vap	19-5650	Apr-13	New	OEXT	
Chlorine residual (portable)	Hach #2	Pocket Colorimeter II	119-30E171996	2005	Used	RECV	
Chlorine residual (portable)	Hach	Pocket Colorimeter II	08120E115850	Nov-14	New	RECV	
Multi use field meter for pH, DO, & conductivity	Hach	HQ40d-1	140700090557	2015	New	RECV	
Multi use field meter for pH, DO, & conductivity	Hach	HQ40d-2	110300034240	2014	New	RECV	
Multi use field meter for pH, DO, & conductivity	Hach	HQ11d-1	140900011134	Nov-14	New	RECV	
pH meter (portable)	VWR	Symphony (#4)	C02059	Nov-14	New	RECV	
Turbidity - field meter	Hach	2100Q	13120C030246	Nov-14	New	RECV	
Chlorine residual (portable)	Hach #8	Pocket Colorimeter II	17080E337181	Nov-14	New	RECV	
Chlorine residual (portable)	Hach #9	Pocket Colorimeter II	1708e337182	Nov-14	New	RECV	
Hydrazine meter	Hanna Instruments	HI96704	8614141	2009	New	RECV	HY
HOOD	Labconco	Paramount	150813314 A	Oct-17	Used	RECV	
Water level Meter	Heron Instruments	Dipper-T	1119-T	Nov-14	New	RECV	
Water Bath- Circulating	THERMO SCIENTIFIC	2862	211766-591	Unknown	Unknown	WET	
Balance	Mettler Toledo	AX304	1125121429	Unknown	Unknown	WET	
Balance	Mettler Toledo	XS10035	1130021418	Unknown	Unknown	WET	
Balance	Mettler Toledo	PL602E	B634909527	2002	Unknown	WET	
Balance	Mettler Toledo	AG204	1120363108	Unknown	Unknown	WET	
Autosampler	Man-Tech	Automax 122	261C4N064	Unknown	Unknown	WET	
Dilution Pump	Man-Tech	TitraRinse A	MS-0K6-148	2004	New	WET	
Interface Module	Man-Tech	N/A	MS-0D9-124	2015	New	WET	
PCBOD	Man-Tech	VERSION3.0.0.53	BY INSTRU	Unknown	Unknown	WET	

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Rinse Pump	Man-Tech	TitraRinse A	MS-0E9-146	Unknown	Unknown	WET
Seed Pump	Man-Tech	TitraRinse A	MS-0K6-305	Unknown	Unknown	WET
DO Meter	YSI	52	602377	Unknown	Unknown	WET
Spectrophotometer	HACH	DR6000	1612338	Unknown	Unknown	WET
Conductivity Meter	VWR Scientific	2052	103009	Unknown	Unknown	WET
ORP meter	Orion Research	SA270	1457	Unknown	Unknown	WET
Turbidity Meter	HACH	2100Q Turbimeter	13120C030246	Unknown	Unknown	WET
Conductivity Meter	Thermo Scientific	Orion Star A215	N/A	Unknown	Unknown	WET
Spectrophotometer	HACH	DR5000	1432096	Unknown	Unknown	WET
pH Meter	Fisher	Accumet	AB150	Unknown	Unknown	WET
Autosampler	Lachat	ASX-520 Series	A81010-1337	Unknown	Unknown	WET
Eluent Pump	Lachat	EP-100	A28911-654	Unknown	Unknown	WET
Flow Injection Analysis System with Automated Ion Analyzer	Lachat	QuickChem 8500	051100-000231	Unknown	Unknown	WET
Reagent Pump	Lachat	RP-150 Series	A82000-2086	Unknown	Unknown	WET
Autosampler	Lachat	ASX-520 Series	10081218520	Unknown	Unknown	WET
Eluent Pump	Lachat	Series II	A28911-834	Unknown	Unknown	WET
Flow Injection Analysis System with Automated Ion Analyzer	Lachat	QuickChem 8500	8120901038	Unknown	Unknown	WET
Reagent Pump	Lachat	RP-150 Series	A82000-1566	2011	Used	WET
Autosampler	Lachat	ASX-520 Series	8141368520	2011	Used	WET
Flow Injection Analysis	Lachat	QuickChem 8500 Series 2	110600001764	2011	Used	WET
In-line Sample Prep	Lachat	10120	1409000092236	2011	Used	WET
Liquid Chromatograph	BASi	6000	3031	2011	Used	WET
Reagent Pump	Lachat	RP-150 Series	A82000-3153	Unknown	Unknown	WET
Ion Chromatograph	Dionex	ICS 2000	0605-0717	Unknown	Unknown	WET
Dessicator	Bockel	n/a	n/a	10/5/2015	New	WET
Dessicator	Fisher Scientific	n/a	n/a	Unknown	Unknown	WET
Dessicator	Fisher Scientific	n/a	n/a	Unknown	Unknown	WET
Dessicator	Fisher Scientific	n/a	n/a	Unknown	Unknown	WET
Distillation Block	Westco	Micro Dist Block	81100001014	Unknown	Unknown	WET
Distillation Block	Westco	Micro Dist Block	A2000-942	Unknown	Unknown	WET
Distillation Systems	Westco	Easy Dist	N/A	Unknown	Unknown	WET
Muffle Furnace	Thermo	F6010	151780201150128	Unknown	Unknown	WET
BOD Incubator	Thermo Scientific	30MR	314003-159	Unknown	Unknown	WET
BOD Incubator	Thermo Scientific	30MR	375656-176	Unknown	Unknown	WET
BOD Incubator	THERMO SCIENTIFIC	3975	300039456	Unknown	Unknown	WET
BOD Incubator	Thermo	30MR	300102550	Unknown	Unknown	WET
Drying Ovens	Fisher	Isotemp Oven 180L	41829996	Unknown	Unknown	WET
Drying Ovens	Fisher Scientific	Isotemp Oven	N/A	Unknown	Unknown	WET
Oven	Fisher Scientific	Isotemp Oven	N/A	Unknown	Unknown	WET
pH meter probe	Fisher	13-620-183A	N/A	2005	New	WET
pH meter probe	Fisher	13-620-287A	N/A	Sep-15	New	WET
Conductivity Cell	Thermo Scientific	Orion 013005MD	N/A	Unknown	Unknown	WET
COD Apparatus	Hach	Micro Block	87120-9890	Unknown	Unknown	WET
COD Apparatus #2	Hach	DRB200	1122349	Unknown	Unknown	WET
Stirring Plate	THERMO SCIENTIFIC	Cimareci	CN34884	Unknown	Unknown	WET
Stirring Plate	THERMO SCIENTIFIC	Cimareci	CN32338	Unknown	Unknown	WET

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Automated Solvent Evaporation	Horizon	Speed-Vap III	13-0852	Unknown	Unknown	WET
TKN DIGESTOR BLOCK	Environmental Express	TKN054	2015TKN115	Unknown	Unknown	WET
TKN DIGESTOR BLOCK CONTROLLER	Environmental Express	TKN100	2015TKNBC110	Unknown	Unknown	WET
TOC Analyzer	Shimadzu	TOC-L CSH	H54325432225	Unknown	Unknown	WET
TOC Autosampler	Shimadzu	ASI-L	H574154	Unknown	Unknown	WET
REFRIGERATOR	Fridgaire	FFPE45L2QM-1	KA75261754	Unknown	Unknown	WET
Mansi Titrator	Mantech	PC-1000-1040	MT-1D8-207	Aug-18	New	WET
Solid Phase Extractor for Oil and Grease	Kimble	971010-3047	N/A	8/21/2020	New	WET
Autosampler	ThermoFisher Scientific	AS-AP Autosampler	20083028	Sep-20	New	WET
Ion Chromatograph	ThermoFisher Scientific	Integrion RFIC	20053152	Sep-20	New	WET
Conductivity Detector	ThermoFisher Scientific	Integrion Conductivity Detector	20219205	Sep-20	New	WET
Anemometer	Fisher Scientific	Traceable	200732155	12/22/2020	New	OEXT
Barometer	Fisher Scientific	14-648-51	200693574	12/22/2020	New	OEXT
Mercury Cold Vaporization CV-200	Perkin Elmer	ME55-60	70162012000	1/15/2021	New	METALS
Autosampler	Perkin Elmer	AS5	AJ35823	1/15/2021	New	METALS
10 Mesh Sieve	Fisher Scientific	04-881-10G	N/A	N/A	N/A	OEXT
Concentrator	Horizon	Mod Vap	50-5733	8/15/2021	New	OEXT
Ion Chromatograph	Agilent	8890	11521124054	2021	New	MSV
GC/MS	Agilent	5890B	11521169032	2021	New	MSV
Autosampler	Agilent	Centaur	CL-175812081121	2021	New	MSV
Autosampler for ICP-MS	Agilent	G8410A	AU210310830	2021	New	METALS
ICP-MS	Agilent	G8403A 7900	SG21253040	2021	New	METALS
Chiller	Agilent	G3292-80200	2107-00361	2021	New	METALS
Pump	Agilent	MS40-S	IT21275142	2021	New	METALS
Drying Ovens	Fisher Scientific	Isotemp 180L Oven	42947706	3/30/2022	New	OEXT
Hotblock	Environmental Express	SC154		2022	New	METALS

Section I – Item No. 7

Table 2

**LIST AND CERTIFICATION OF EQUIPEMNT NOT OWNED OR CONTROLLED BY BIDDER**

This is to certify that I, the undersigned, own or control the equipment required and noted below and definitively grant the Bidder named below the control of said equipment during such time as may be required for that portion of the Work described in the Contract Documents for which said equipment is necessary for the term of the contract.

Pace Analytical Labs  
(Name of Bidder)

\_\_\_\_\_  
(Name of Owner or Controller)

Name of Bidder: \_\_\_\_\_

By: \_\_\_\_\_  
(Signature)

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Type of Equipment  
(Vehicle, Pump, Etc.)

Number

Make

Equipment  
Model

Age

<u>None</u>				

(Attach additional sheets as necessary)



**NON-DISCRIMINATION CERTIFICATION**

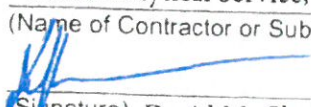
In accordance with the law against discrimination of the State of New Jersey, N.J.S.A. 10:2-1 et. seq., a certification regarding non-discrimination in employment on public contracts is required of bidders, or prospective contractors and their proposed subcontractors prior to the award of contracts or subcontracts.

I, David M. Chaffman certify that:

- (a) In the hiring of persons for the performance of work under this contract or any subcontract hereunder, or for the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under this contract, I, nor any person acting on my behalf, shall, by reason of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex, discriminate against any person who is qualified and available to perform the work to which the employment relates;
- (b) I, nor any persons on my behalf shall, in any manner, discriminate against or intimidate any employee engaged in the performance of work under this contract or any subcontract hereunder, or engaged in the procurement, manufacture, assembling or furnishing of any such materials, equipment supplies, or services to be acquired under such contract, on account of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex;
- (c) I acknowledge that there may be deducted from the amount payable to the contractor by the Rockaway Valley Regional Sewerage Authority, under this contract, a penalty of \$50.00 for each person for each calendar day during which such person is discriminated against or intimidated in violation of the provisions of the contract; and
- (d) That this contract may be canceled or terminated by the Rockaway Valley Regional Sewerage Authority and all money due or to become due hereunder may be forfeited, for any violation of this section of the contract occurring after notice to the contractor from the Rockaway Valley Regional Sewerage Authority of any prior violation of this section of the contract.

Pace Analytical Service, LLC

(Name of Contractor or Subcontractor)

  
(Signature) David M. Chaffman

Director of Sales

(Title)

01/11/24

(Date)



Section I – Item No. 9

**ACKNOWLEDGMENT OF RECEIPT OF BID ADDENDUM DOCUMENTS**

**Rockaway Valley Regional Sewerage Authority  
2024 RE-BID LABORATORY SERVICES**

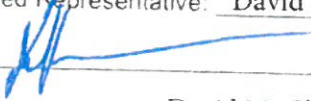
Pursuant to N.J.S.A. 40A:11-23.1a, the undersigned bidder hereby acknowledges receipt of the following notices, revisions, or addenda to the bid advertisement, specifications or bid documents. By indicating date of receipt, bidder acknowledges the submitted bid considers the provisions of the notice, revision or addendum. Note that the RVRSA's record of notice to bidders shall take precedence and that failure to include provisions of changes in a bid proposal may be subject for rejection of the bid.

<u>Reference Number</u>	<u>How Received</u> <u>(ie, mail, fax, pick-up)</u>	<u>Date Received</u>	<u>Title of Addendum</u>
<u>None</u>			

Acknowledgement by Bidder:

Name of Bidder: Pace Analytical Service, LLC

By Authorized Representative: David M. Chaffman

Signature: 

Printed Name and Title: David M. Chaffman, Director of Sales

Date: 01/11/24

**STATE OF NJ BUSINESS REGISTRATION CERTIFICATE**

The Bidder's attention is directed to the provisions of P.L. 2004, c. 57, as amended by L.2009, c.315, 2, eff. Jan. 18, 2010 (N.J.S.A. 52:32-44)

Bidders and their subcontractors of any tier must comply with the provisions of P.L. 2004, c.57 (N.J.S.A. 52:32-44). A contractor shall provide the contracting agency with the business registration of the contractor and that of any named subcontractor prior to the time a contract is awarded or authorized. At the sole option of the contracting agency, the requirement that a contractor provide proof of business registration may be fulfilled by the contractor providing the contracting agency sufficient information for the contracting agency to verify proof of registration of the contractor, or named subcontractors, through a computerized system maintained by the State.

Additionally, N.J.S.A. 52:32-44 imposes the following requirements on Contractors and all subcontractors that knowingly provide goods or perform services for a Contractor fulfilling this contract:

A subcontractor named in a bid made by the Contractor shall provide a copy of its New Jersey Business Registration to the Contractor. No contract with a subcontractor shall be entered into by any Contractor unless the subcontractor first provides proof of a valid New Jersey Business Registration Certificate.

The Contractor shall maintain and submit to the Owner a list of subcontractors and their addresses that may be updated from time to time during the course of the contract performance. A complete and accurate list shall be submitted to the Owner before receipt of final payment from the Owner. A contracting agency shall not be responsible for a Contractor's failure to comply with this subsection.

During the term of the Contract, the Contractor and its affiliates shall collect and remit, and shall notify all subcontractors and their affiliates that they must collect and remit to the Director, New Jersey Division of Taxation, the use tax due pursuant to the Sales and Use Tax Act (N.J.S.A. 54:34B-1 et seq.) on all their taxable sales of tangible personal property delivered into the State of New Jersey.



## STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name: PACE ANALYTICAL SERVICES INC

Trade Name:

Address: 1800 ELM ST SE  
MINNEAPOLIS, MN 55414-2485

Certificate Number: 1198028

Effective Date: January 01, 1990

Date of Issuance: August 16, 2022

For Office Use Only:

20220816092542269

**REQUIRED EVIDENCE OF AFFIRMATIVE ACTION REGULATIONS**  
**P.L. 1975, C. 127 (N.J.A.C. 17:27)**

If awarded a contract, all procurement and service contractors will be required to comply with the requirements of P.L. 1975, C. 127, (N.J.A.C. 17:27). Within seven (7) days after receipt of the notification of intent to award the contract or receipt of the contract or receipt of the contract, whichever is sooner, the contractor should present one of the following to the Purchasing Agent:

1. A photocopy of a valid letter from the U.S. Department of Labor that the contractor has an existing federally approved or sanctioned Affirmative Action Plan (good for one year from the date of the letter).

OR

2. A photocopy of their approved Certificate of Employee Information Report.

OR

3. A photocopy of their Affirmative Action Employee Information Report (Form AA 302)

AND/OR

4. All successful construction contractors must submit within three (3) days of the signing of the contract an Initial Project Manning Report (AA201) for any contract award that meets or exceeds the Public Agency bidding threshold (available upon request)

**NO FIRM MAY BE ISSUED A CONTRACT UNLESS IT COMPLIES WITH THE AFFIRMATIVE ACTION REGULATIONS OF P.L. 1975, C 127.**

The following questions must be answered by all bidders:

1. Do you have a federally approved or sanctioned Affirmative Action Program?

YES \_\_\_\_\_ NO X  
If yes, please submit a copy of such approval.

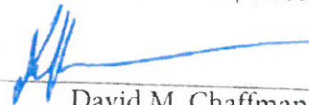
2. Do you have a State Certificate of Employees Information Report Approval?

YES X NO \_\_\_\_\_  
If yes, please submit a copy of such certificate

The undersigned contractor certifies that he/she is aware of the commitment to comply with the requirements of P.L. 1975, C 127 and agrees to furnish the required documentations pursuant to law.

COMPANY: Pace Analytical Service, LLC

SIGNATURE: \_\_\_\_\_

  
David M. Chaffman

TITLE: Director of Sales

Note: A suppliers bid must be rejected as non-responsive if a supplier fails to comply with requirements of P.L. 1975, C. 127, within the time frame.

**Bidder:** Pace Analytical Service, LLC

**Date:** 01/11/24

**DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN**

**PART 1**

**BIDDER/PROPOSER MUST COMPLETE PART 1 BY CHECKING EITHER BOX.**

**FAILURE TO CHECK ONE OF THE BOXES WILL RENDER THE PROPOSAL NON-RESPONSIVE.**

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that neither the person or entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the Division's website at <http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf>.

Bidders/proposers must review this list prior to completing the below certification. Failure to complete the certification will render a bidder's proposal non-responsive. If the Director finds a person or entity to be in violation of law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

**PLEASE CHECK EITHER BOX:**

☐ I certify, pursuant to Public Law 2012, c. 25, that neither the bidder listed above nor any of the bidder's parents, subsidiaries, or affiliates is listed on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). I further certify that I am the person listed above, or I am an officer or representative of the entity listed above and am authorized to make this certification on its behalf. I will skip Part 2 and sign and complete the Certification in Part 3 below.

☐ I am unable to certify as above because the bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the Certification in Part 3 below. Failure to provide such will result in the proposal being rendered as nonresponsive and appropriate penalties, fines and/or sanctions can be assessed as provided by law.

**PART 2**

**PLEASE PROVIDE FURTHER INFORMATION RELATED TO INVESTMENT  
ACTIVITIES IN IRAN**

You must provide a detailed, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries, or affiliates, engaging in the investment activities in Iran outlined above by completing the information below.

PLEASE PROVIDE THOROUGH INFORMATION. IF YOU NEED TO MAKE  
ADDITIONAL ENTRIES, ATTACH ADDITIONAL PAGES.

Name: David M. Chaffman Relationship to

Bidder/Vendor: Pace Analytical Service, LLC , Director of Sales

Description of Activities

Laboratory Analysis/Services

Duration of Engagement: 2 years

Anticipated Cessation Date (as applicable): \_\_\_\_\_

Bidder/Vendor Pace Analytical Service, LLC

Contact Name David M. Chaffman Contact Phone Number 772-349-7965

**PART 3**

**ALL BIDDERS/PROPOSERS MUST COMPLETE THE CERTIFICATION BELOW**

**CERTIFICATION**

Certification: I, being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I attest that I am authorized to execute this certification on behalf of the above-referenced person or entity. I acknowledge that the Rockaway Valley Regional Sewerage Authority ("RVRSA") is relying on the information contained herein and thereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of any contract with the RVRSA to notify the RVRSA in writing of any changes to the answers of information contained herein.



I acknowledge that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreement(s) with the RVRSA and that the RVRSA at its option may declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print) David M. Chaffman

Signature 

Title Director of Sales

Date 01/11/24

Bidder/Vendor Pace Analytical Service, LLC

### **AFFIRMATIVE ACTION REQUIREMENTS**

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause,

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that an qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where-applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27 - 5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability; nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

1. Letter of Federal Affirmative Action Plan Approval
2. Certificate of Employee Information Report
3. Employee Information Report Form AA302 (electronically provided by the Division and distributed to the public agency through the Division's website at [www.state.nj.us/treasury/contract\\_compliance](http://www.state.nj.us/treasury/contract_compliance))

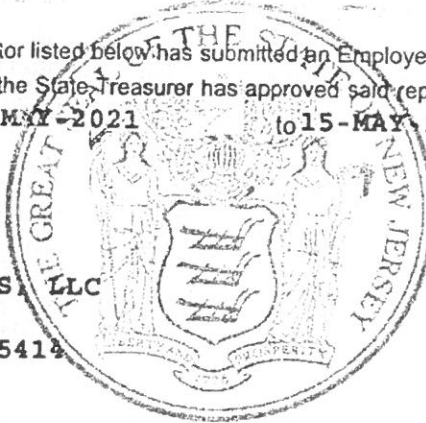
The contractor and its subcontractors shall furnish such reports or other documents to the Division of Public Contracts Equal Employment Opportunity Compliance as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Public Contracts Equal Employment Opportunity Compliance for conducting a compliance investigation pursuant to **Subchapter 10 of the Administrative Code at N.J.A.C. 17:27**.

# CERTIFICATE OF EMPLOYEE INFORMATION REPORT

RENEWAL

This is to certify that the contractor listed below has submitted an Employee Information Report pursuant to N.J.A.C. 17:27-1.1 et. seq. and the State Treasurer has approved said report. This approval will remain in effect for the period of **15-MAY-2021** to **15-MAY-2024**

**PACE ANALYTICAL SERVICES, LLC**  
**1800 ELM STREET SE**  
**MINNEAPOLIS MN 55414**



*Elizabeth Maher Muoio*

ELIZABETH MAHER MUOIO  
State Treasurer

**AMERICANS WITH DISABILITIES ACT  
(EQUAL OPPORTUNITY FOR INDIVIDUAL WITH DISABILITIES)**

The Contractor and the Owner do hereby agree that the provision of Title II of the Americans with Disabilities Act of 1990 (the "Act") (42 U.S.C. 12101 et. seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs, and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereto, are made a part of this Agreement. In providing any aid, benefit, or service on behalf of the Owner pursuant to this Agreement, the Contractor agrees that the performance shall be in strict compliance with the Act. In the event that the Contractor, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this Agreement, the Contractor shall defend the Owner in any action or administrative proceeding commenced pursuant to this Act. The Contractor shall indemnify, protect, and save harmless the Owner, its agents, servants and employees from and against any and all suits, claims, losses, demands or damages of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The Contractor shall, at its own expense, appear, defend and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the Owner's grievance procedure, the Contractor agrees to abide by any decision of the Owner which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the Owner or if the Owner incurs any expenses to cure a violation of the Act which has been brought pursuant to its grievance procedure, the Contractor shall satisfy and discharge the same at its own expense. The Owner shall, as soon as practicable after a claim has been made against it, give written notice thereof to the Contractor along with full and complete particulars of the claim. If any action or administrative proceeding is brought against the Owner or any of its agents, servants, and employees, the Owner shall expeditiously forward or have forwarded to the Contractor every demand, complaint, notice, summons, pleading or other process received by the Owner or its representatives.

It is expressly agreed and understood that any approval by the Owner of the services provided by the Contractor pursuant to this Agreement will not relieve the Contractor of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the Owner pursuant to this Paragraph. It is further agreed and understood that the Owner assumes no obligation to indemnify or save harmless the Contractor, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the Contractor expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the Contractor's obligations assumed in this Agreement, nor shall in no way limit the Contractor's obligations assumed in this Agreement, nor shall they be construed to relieve the Contractor from any liability, nor preclude the Owner from taking any other actions available to it under any other provisions of this Agreement or otherwise at law.

### LABOR STANDARDS AND WAGE RATES

The Contractor and all Subcontractors shall comply with all applicable Regulations of the Secretary of Labor, made pursuant to the Anti-Kickback Act of June 30, 1940, 40 U.S.C. 276(c) and any amendments or modifications hereto.

The Contractor and all Subcontractors shall furnish the Owner the weekly Statements of Compliance. In the case of Subcontractors, the Contractor shall cause appropriate provisions to be inserted in any subcontracts for the work which he may let to ensure compliance with said Anti-Kickback Act by all Subcontractors subject thereto, and the Contractor shall be responsible for the submissions of all Statements of Compliance required of Subcontractors by said Anti-Kickback Act except as the Secretary of Labor may specifically provide for reasonable limitations, variations, and exemptions from the requirements thereof. These regulations are part of this Contract and are incorporated by reference into the Contract Documents as if set forth at length herein. Payroll and Anti-Kickback Statements shall be submitted weekly for each and every Subcontractor on the project subject thereto and shall be permitted on a form equal to Form WH-347.

The Contractor and all Subcontractors shall pay to all laborers and mechanics employed for the construction covered by this Contract the minimum rates of pay as determined by the Secretary of Labor in accordance with the Act of March 3, 1931, as amended, known as the David-Bacon Act (40 U.S.C. 276(a) through 276(a-5)). Furthermore, the Contractor and Subcontractor shall adhere to the applicable stipulations and provisions published by the United States Environmental Protection Agency, entitled, "Labor Standards Provisions for Federally Assisted Construction Contracts". The applicable Federal Wage Rate Determinations, as prepared by the Secretary of Labor and the "Labor Standards" are incorporated by reference into the Contract Documents as if set forth at length herein.

#### 0.41 State Wage Rates and Contractor Registration

The Contractor's attention is directed to the prevailing wage rates listed on the SWR pages and to the applicable provisions of the New Jersey Prevailing Wage Act, Chapter 150, of the Laws of 1963 as amended, governing the prevailing rates of wages for workmen who are employed on this project. All applicable provisions of said Prevailing Wage Act and Amendments thereto shall be considered part of this Contract and made a part hereof. The Bidder does also declare and represent that in the event of any change of such prevailing rates at any time before the execution and delivery of the Contract between the Bidder and the Owner for the work of construction of the project, or at any time thereafter, the new rates, if applicable, will become minimum rates for work performed thereafter under said Contract. No increase in the Contract price shall be claimed by the Bidder and no such increase will be granted by the Owner as a result of such change. The Contractor is specifically directed to the following requirements as set forth by the Act (to the extent applicable):

- a. All workmen engaged in the performance of services directly under this public work Contract shall be paid not less than the prevailing rate of wages as specified.
- b. Each Contractor and subcontractor shall keep an accurate record showing the name, craft trade, and actual hourly rate of wages paid to each workman employed by him in connection with said public work. Records shall be preserved for two years from date of payments.



- c. The Contractor and Subcontractor shall post the prevailing wage rates for each craft and classification involved, as determined by the Commissioner of Labor and Industry, including the effective date of any changes thereof, in prominent and easily accessible places at the site of the work, or at such place or places as are used by them to pay workmen their wages.
- d. In the event that it is found that any workman employed by the Contractor or any Subcontractor covered by such a Contract is paid less than the required wage rates, the Owner may terminate the Contractor's or Subcontractor's right to proceed with the work, or such part of the work as to which there has been a failure to pay required wages, and to prosecute the work to completion or otherwise, and the Contractor and his Surety shall be liable to the Owner for any excess costs occasioned thereby.
- e. The Contractor and Subcontractors shall file written statements to the Owner certifying to the amounts then due and owing from them to any and all workmen or wages due on account of said work. Said statements shall be filed prior to the final payment certificate and again prior to the final payment of any retained percentage funds by the Owner. The statements shall set forth the names of the persons whose wages are unpaid (if any) and the amount due to each. The statements shall be verified by the oath of the Contractor or Subcontractor as the case may be.
- f. Whenever the State and Federal Wage Rate Determinations list different minimum rates of pay for the same class of worker, the Contractor and all Subcontractors shall pay the higher of the two rates.
- g. Fringe benefits are part of prevailing wage rates; employers not paying these fringe benefits to a party designated in a collective bargaining agreement shall pay benefits directly to employee on each pay day. Each bidder shall read carefully and fully said published wage rates and shall predicate and bid on said rates as minimum requirements. Submission of bid shall imply that Bidder has carefully inspected all said wage rates, that the Bidder is thoroughly familiar with all provisions of the Prevailing Wage Act and that should he be awarded a contract, he will fully and faithfully comply with all provisions of the Prevailing Wage Act.

**The Bidder's attention is directed to the provisions of P.L. 1999, c. 238 (N.J.S.A. 34:11-56.48, The Public Works Contractor Registration Act), which requires registration with the New Jersey Department of Labor as a condition to bidding on or engaging in a contract for a public work, as defined therein.**

The referenced Act became effective on April 11, 2000 revisions became effective August 16, 2003 and pertains to Contractors who perform work subject to the New Jersey Prevailing Wage Act.

**If the Public Works Contractor Registration Act is applicable, unless the Bidder has registered with the New Jersey Department of Labor, the bid will be considered non-responsive.**

**GENERAL CONDITIONS AND INSTRUCTIONS TO BIDDERS**

1. Bidders shall be responsible to carefully examine the specifications enclosed herewith as well as the conditions of the bid. Failure to comply with any section of this invitation may be deemed just cause for rejection of bid as being non-responsive and not meeting specifications.
2. The term of the agreement shall commence immediately upon the execution of an agreement between the successful Bidder and the RVRSA and shall continue in full force and effect for a period of 12 months. RVRSA may, in its sole discretion, extend the contract thereafter for a period of 12 months if the successful bidder included Item 2B in its bid submission. The RVRSA will provide thirty (30) days' written notice prior to the expiration of the agreement if it exercises its option to extend this contract.
3. The RVRSA reserves the right to terminate the contract with 30 days written notice should the service and materials not perform to the satisfaction of the RVRSA. The Successful Bidder shall have no claim against the RVRSA, its Board Members, officers, employees and consultants for any claims, costs, losses, disruption, home office overhead, indirect or impact claims, loss of profit, or any other damages resulting from a termination of the contract by RVRSA. In the event of a termination by RVRSA, the Successful Bidder shall be paid for all work completed by successful Bidder to the date of termination, to the extent that the invoice for such work is not disputed by the RVRSA.
4. Proposals shall be on forms supplied by the RVRSA.
5. Every bid must be accompanied by a Bid Guarantee consisting of a Certified Check, Money Order, or Bid Bond in the amount of ten (10%) percent of the total net bid but not to exceed \$20,000, made payable to the RVRSA. All certified and cashier's checks and bid bonds submitted with bids herein will be returned within 10 days of the receipt of bids to the person making the bid except those made by the three lowest responsible bidders. If the bidder to whom a Contract award is made executes the Contract and furnishes the required Bonds for the performance of the Contract within (10) days after notice to do so, such security will be returned. All remaining deposits will be returned within three (3) days after the execution of the contract.

Within ten (10) days after receipt of notice, the successful bidder shall execute and deliver to the RVRSA, the Contract, Bonds, evidence of insurance as applicable, and any other documents required in these Instructions to Bidders.

If the bidder to whom such award is made fails to execute and secure the Contract in accordance with the Contract Documents, and provide any documents required in these Instructions to Bidders, the award will be vacated, and his deposit retained as liquidated damages. The Contract may then be awarded to the next lowest responsible bidder who will thereupon execute the Contract and furnish the required bond or security, or his deposit will also be retained as liquidated damages.
6. In accordance with P.L. 1977, Chapter 33, all bidders shall submit with bid a statement setting forth the names and addresses of all stockholders in the corporation, or partners in the partnership, who own 10% or more of its stock, of any class, or of all individual partners in the partnership who own 10% or greater interest therein, as the case may be.

If a stockholder is itself a corporation or partnership, the stockholders holding 10% or more of that corporation's stock of the individual partners owning 10% or greater interest in the partnership, as the case may be, shall also be listed. The disclosure must be continued until names and addresses of every non-corporate stock individual partner exceeding the 10% ownership criteria has been listed. If this does not apply, bidder should indicate "none" or "not applicable" and the bidder must then sign at the bottom of the form. The form that should be used to comply with this requirement is attached.

7. All Bidders shall comply with the requirements of P.L. 1975, Chapter 127, Affirmative Action and with the requirements of the Americans with Disabilities Act 42 USC Section 12101 et. seq.

The successful bidder as a precondition to entering into a valid and binding contract shall submit, prior to or at the time the contract is submitted for signing by the RVRSA (in accordance with N.J.A.C. 17:27-4.3 promulgated by the Treasurer pursuant to P.L. 1975, c. 127), one of the following three documents:

- a) Appropriate evidence that the vendor is operating under an existing Federally approved or sanctioned affirmative action program; or
- b) A certificate of employee information report approval issued in accordance with N.J.A.C. 17:27-4; or
- c) An initial employee information report completed by the vendor in accordance with N.J.A.C. 17:27-4.
- d) Completed form AA-302

If Form AA-302 is submitted, (it must be submitted within 7 days of notice of intent to award or prior to the signing of the contract by the RVRSA - whichever is sooner) it will be reviewed by the Affirmative Action Office and, if approved, an initial Certificate of Employee Information Report will be issued.

Bidders are responsible for obtaining the required documentation for their subcontractor(s) unless the subcontractor(s) has a workforce of four or fewer employees or is operating under an existing federally approved or sanctioned affirmative action program.

8. Bidders are required to complete the attached non-collusion affidavit.
9. The proposal form and all other required forms must be signed in ink by the Bidder. All quotations shall be made with a typewriter or in ink. Any quotations showing any erasure or alteration must be initialed in ink. Bids offered by telephone, facsimile and/or telegraph will not be accepted.
10. All bids must be submitted on the proposal form furnished herein and must be placed in a sealed envelope, plainly and clearly marked to indicate the item being bid as indicated on the invitation to bid.
11. Bids are to remain firm for a period of not less than sixty (60) days. Award or rejection of bids will be made within 60 days after the opening of bids.

12. A contract will be awarded to the lowest responsible bidder whose bid complies with the specifications, provided that in the judgment of the RVRSA, it is reasonable, within available funds and in the interest of the RVRSA.
13. The price bid shall cover the cost of supplying all necessary labor, materials, appurtenances, and equipment necessary to complete the Work, also including all special tools. It shall include all cost of insurance, bond and other charges incidental to the work or delivery.
14. The contractor is hereby made aware that the work environment of the Authority contains wastewater, both municipal and industrial, hazardous chemicals and other hazardous environmental components. As such, the contractor is solely responsible for the safety of his personnel in doing any work for the Authority. **The contractor is responsible for providing the necessary personal protection equipment for his personnel in doing work.**

The contractor is also responsible for all safety, training and equipment related to confined space. The contractor is required to notify the RVRSA in writing of their planned confined space entry a minimum of 72 hours prior to such planned activities.

The contractor is hereby also made aware that all facilities of the Authority are non-smoking, drug free and hard hat areas.
15. The price bid shall include delivery and be exclusive of all Federal, State, or local taxes, from which the RVRSA is exempt. The price indicated in the bid shall include delivery to the Rockaway Valley Regional Sewerage Authority, 99 Greenbank Road, Parsippany, New Jersey 07005.
16. A written request for the withdrawal of a bid, or any part thereof, will be granted if the request is received by the Executive Director of the RVRSA prior to the specified time of the bid opening. No bid may be withdrawn after the specified opening time and date. All bids become the property of the RVRSA and will not be returned to the bidders.
17. Brand names and/or descriptions used in this bid proposal are to acquaint bidders with the type of commodity desired and will be used as a standard by which alternate or competitive materials offered will be judged. Competitive items must be equal to or exceed the standard described and be of the same or better reputation for quality and workmanship.
18. Should the bidder wish to state any exceptions and/or substitutions to these requirements and/or specifications, he must do so on company letterhead. It is mandatory that the bidder list and explain in detail all exceptions and/or substitutions with his bid on company letterhead. All exceptions and/or substitutions must be neatly printed in ink or typed. It shall be understood that if no exception and/or substitution is taken, the successful bidder shall supply all equipment exactly as specified.
19. The RVRSA reserves the right to reject any or all bids or any part thereof and to waive any irregularities or informalities in the bid or bidding procedures.
20. The RVRSA will award the bid and return all bid security in accordance with the N.J. Local Public Contracts Law.

21. Successful bidder shall return the signed contract within ten (10) days of notification of award and receipt of form of contract.
22. Upon receipt of the signed Contract, and the Performance Bond where required, the RVRSA will return the bid bond, certified check or money order submitted with the bid.
23. The bidder shall indicate at least three sources to which this exact or similar equipment, materials, supplies and/or services has been recently sold.

	<u>Name</u>	<u>Contract</u>	<u>Telephone #</u>
1.	Suffolk County DPW	Wastewater Analysis	631-852-4176
2.	Amentum	Wastewater Analysis	412-808-1925
3.	National Grid	Wastewater Analysis	516-545-3485

24. The successful bidder shall not assign, transfer, convey, sublet, or otherwise dispose of the contract or any part thereof to anyone without the prior written consent of the RVRSA.
25. Successful bidder shall indemnify and hold harmless the RVRSA against any and all losses, cost, damage, claim, expense, or any liability whatsoever, including attorneys fee, however arising, or incurred, alleging damage to property or injury to or debt to any person arising out of or attributable to the bidders performance or non-performance of the contract awarded, or arising out of the bidders non-compliance with Americans with Disabilities Act.
26. Reserved
27. Should the successful bidder fail to strictly adhere to the Contract, deliver materials or supplies not meeting specifications, or be negligent or tardy in an unwarranted manner, the RVRSA reserves the right to cancel the Contract after five (5) days written notice, re-advertise for bids and award a new contract, while reserving to itself all rights for damages incurred. Nothing herein shall limit any additional rights or warrants under this contract or applicable law.
28. Upon the delivery to RVRSA of the equipment, material, supplies, and/or services and the submission of a properly completed voucher, Successful Bidder shall submit invoices for payment for the work provided by the 10th of the month and RVRSA shall present invoices for approval by its Board at the next scheduled regular meeting. RVRSA shall make payment of the invoice within a reasonable time thereafter in accordance with its customary payment procedures. However, notwithstanding the foregoing, in the event that RVRSA disputes or contests an invoice, only that portion so contested may be withheld from payment, and the undisputed portion will be paid. Payment will be made at the next regular meeting of the RVRSA upon delivery and acceptance of the equipment, material, supplies, and/or services and the submission of a properly completed voucher.
29. If the successful bidder cannot, at any time, meet any provision of these specifications, he shall inform the Executive Director of the RVRSA, in writing. If in the opinion of the RVRSA, the successful bidder's failure to meet these requirements was the fault of the

successful bidder, he shall be liable for up to \$50.00 per day for each day any provision was not met. This shall be treated as liquidated damages and not as a penalty.

30. Insurance to be provided must include at a minimum:

General Liability, including Products/Completed Operations: Limit \$1,000,000 per occurrence & \$2,000,000 aggregate. The RVRSA to be named as additional insured.

Auto Liability: limits \$1,000,000 CSL Coverage to include "Non-Owned and Hired Automobiles".

Commercial Umbrella Coverage - \$2,000,000

Workers' Compensation Insurance – statutory limits.

Additional Insurance

The bidder shall provide the following insurance and shall have the RVRSA named as additional insured on its policies. The Bidder is the contractor referenced below.

The Contractor shall, at its own cost and expense, obtain and maintain for the life of the contract, and shall cause its subcontractors to obtain and maintain for the life of their subcontractors, all statutory insurance such as worker's compensation, bodily injury liability and property damage liability insurance and automobile and truck bodily injury liability and property damage insurance to be provided in not less than the following amounts.

a) Injury and death of one person	\$1,000,000
b) Injury or death to more than one Person or more than a single occurrence	\$2,000,000
c) Property damage	\$1,000,000
d) Property damage on account of all occurrences	\$2,000,000

The Contractor shall cause Passaic Valley Sewerage Commission (PVSC) to be named as an additional insured on its policy for coverages required by this Agreement, and a certification of insurance evidencing the required insurance shall be filled by the CONTRACTOR with the Executive Director of the RVRSA. If the CONTRACTOR is self-insured, the CONTRACTOR shall provide the RVRSA with proof of its self-insurance and provide a Certification of Self-Insurance as required by this section.



TECHNICAL SPECIFICATIONS

2024 & 2025 RE-BID LABORATORY SERVICES

The Rockaway Valley Regional Sewerage Authority (RVRSA) is seeking proposals for the provision of laboratory services as specified in **Attachment A** attached herein. Provision of laboratory services to include supply of sample bottles, chain of custody, pick-up of samples as needed, standard two-week laboratory report result, pick up from the RVRSA and delivery to the laboratory for analysis of the parameters listed in **Attachment A**. The number of tests listed in **Attachment A** are estimates only. The RVRSA reserves the right to have lesser or greater number of each test performed, when necessary.

The Laboratory shall be a full-service analytical laboratory that is certified by the State to conduct at a minimum, but not limited to, analysis for the RVRSA for the parameters listed in Proposal Forms 2A and 2B.

The collection of field samples will be performed by the RVRSA's personnel and will be responsible for acting in accordance with N.J.A.C. 7:18-9.1 (c). Laboratory shall send all reports to the RVRSA to **Attn: Ginette Simolia, Laboratory Manager**.

Samples to be submitted to the Laboratory will consist of various media including, but not limited to wastewater, groundwater, surface water, and sludge.

Laboratory shall provide all required sample containers, sample coolers, temperature blanks, and chain-of-custody seals.

Laboratory shall provide a unit cost for each requested analysis assuming a standard turnaround time of 2 weeks.

All Laboratory surcharges and fees must be included in the unit cost for each sample.

The Laboratory shall be fully licensed and operate in accordance with the Regulations Governing the Certification of Laboratories and Environmental Measurements, N.J.A.C. 7:18 et seq. for all analytical parameters specified in the Specifications and Proposal Forms.

The Laboratory shall have a minimum of four years' experience, to be considered established, recognized, and fully equipped and staffed to perform tests contained within this proposal. All laboratory procedures shall be performed by qualified personnel who satisfy the qualifications in accordance with the Regulations Governing the Certification of Laboratories and Environmental Measurements, N.J.A.C. 7:18 et seq.

The Laboratory shall only use analytical methods approved by the United States Environmental Protection Agency and in accordance with the requirements and regulations in N.J.A.C. 7:26E, including but not limited to Section 1.8 (Definitions), Subchapter 2 (Quality Assurance for Sampling and Laboratory Analysis) and Appendix A (Laboratory Deliverables Formats). Its professional procedures shall include strict security measures to safeguard information and samples, and to insure proper identification of each sample.

Unless otherwise specified, all data must be submitted as Reduced Laboratory Data deliverables in accordance with N.J.A.C. 7:26E – Appendix A (Laboratory Data Deliverable Formats). Potable water and hexavalent chromium data must be provided as Full Data Deliverables. All data and analytical reports must be prepared in accordance with the NJDEP Data of Known Quality protocol.

The Laboratory shall submit a list of the categories for which it holds certification and a copy of its Annual Certified Parameter List (ACPL) issued by the NJDEP, Office of Quality Assurance. This must show that it is certified to perform the required element tests for which it is submitting a proposal. The Laboratory must also list any actions that have been taken at any time by the NJDEP to suspend or revoke any certification.

Laboratory shall submit a copy of the results of its most recent Performance Evaluation study and all Performance Evaluation studies performed during the past 12 months as required by N.J.A.C. 7:18-2.13(3)(vii)

Laboratory shall submit a copy of the audit report it received from NJDEP-OQA stating any deficiencies found during its last on-site audit and any corrective action taken as a result of that audit.

#### **EXCEPTIONS**

*For each exception, the bidder must identify the specific section of specifications by providing the number and title the exception applies to. It is the responsibility of the bidder to document the equivalence claim in writing. Submitting product brochures is not an acceptable claim of equivalence.*

**(IF NONE, SO STATE) – USE ADDITIONAL PAGES IF NECESSARY**

None

Sample pick up site is the Rockaway Valley Regional Sewerage Authority located at:

**RVRSA  
99 Greenbank Road  
Parsippany, New Jersey 07005**

**Contact person:**

**Ginette Simolia  
Laboratory Manager  
(973) 263-1555 ext. 231**

The sample pick-up from the RVRSA plant will normally be between 8:30 a.m. and 4:30 p.m. Monday through Friday, but Saturday or Sunday pick-up may be necessary.

The term of the agreement shall commence on February 9, 2024, upon the execution of an agreement between the successful Bidder and the RVRSA and shall continue in full force and effect for a period of 12 months. RVRSA may, in its sole discretion, extend the contract thereafter for a period of 12 months if the successful bidder included Item 2B in its bid submission. RVRSA will provide thirty (30) days' written notice prior to the expiration of the agreement if it exercises its option to extend this contract.

PROPOSAL FORM ITEM 2A

**Laboratory Name:** Pace Analytical Service, LLC

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
General Testing Requirement (IPP, Headworks, Meter Chamber, Influent and Effluent)	BOD	73	\$18.00	\$ 1314.00 -
	CBOD	73	\$18.00	\$ 1314.00 -
	TSS	73	\$12.00	\$ 876.00 -
	TDS	73	\$12.00	\$ 876.00 -
	Phosphorus (Total)	96	\$ 14.00	\$ 1344.00 -
	Ammonia-N (NH3-N)	98	\$14.00	\$ 1372.00 -
	COD	47	\$16.00	\$ 752.00 -
	Oil & Grease (HEM)	74	\$40.00	\$ 2960.00 -
	Total Petroleum Hydrocarbons (TPCH)	41	\$40.00	\$ 1640.00 -
	Phenol	45	\$21.00	\$ 945.00 -
	Cyanide	43	\$21.00	\$ 903.00 -
	Cyanide, Free (amen. To Chlorination)	5	\$39.00	\$ 195.00 -
	Fluoride	6	\$12.00	\$ 72.00 -
	Sub Total			\$ 14,546 -

should be  
14,563

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
Metals (IPP, Headworks, Meter Chamber, Influent and Effluent)	Aluminum	4	\$8.00	\$ 32.00 -
	Antimony	6	\$8.00	\$ 48.00 -
	Arsenic	33	\$8.00	\$ 264.00 -
	Barium	25	\$8.00	\$ 200.00 -
	Beryllium	6	\$8.00	\$ 48.00 -
	Cadmium	33	\$8.00	\$ 264.00 -
	Chromium	34	\$8.00	\$ 272.00 -
	Cobalt	8	\$8.00	\$ 64.00 -
	Copper	59	\$8.00	\$ 472.00 -
	Lead	48	\$8.00	\$ 384.00 -
	Mercury	35	\$18.00	\$ 630.00 -
	Molybdenum	46	\$8.00	\$ 368.00 -
	Nickel	60	\$8.00	\$ 480.00 -
	Selenium	36	\$8.00	\$ 288.00 -
	Silver	29	\$8.00	\$ 232.00 -
	Thallium	9	\$8.00	\$ 72.00 -
	Zinc	60	\$8.00	\$ 480.00 -
	Chromium Trivalent (asCr)	7	\$30.00	\$ 210.00 -
	Chromium Hexavalent, Dissolved (as Cr)	7	\$22.00	\$ 154.00 -
	Sub Total			\$ 4962.00 -

✓



Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
	EPA Method 608	13	\$140.00	\$1820.00 -
	EPA Method 624	15	\$80.00	\$ 1200.00 -
	EPA Method 625 (plus Acrolein & Acrylonitrile)	15	\$210.00	\$ 3150.00 -
	EPA Method 1666 (*see attachment)	1	\$885.00	\$ 885.00 -
	EPA Method 1671 (*see attachment)	1	\$570.00	\$ 570.00 -
	EPA Method 622	2	\$255.00	\$ 510.00 -
	Dioxin Screen	7	\$40.00	\$ 280.00 -

Sub Total \$8415.00 - ✓

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
Other (IPP, Headworks: Influent and Effluent)	Ethanol	1	\$ 85.00	\$ 85.00 -
	Acetonitrile	1	\$85.00	\$ 85.00 -
	Acetone	2	\$85.00	\$ 170.00 -
	Methylene Chloride (EPA 524.2)	2	\$85.00	\$ 170.00 -
	n-Amyle Acetate (EPA 1666)	2	\$280.00	\$560.00 -
	Isopropyl Acetate (EPA 1666)	2	incl w/n-amyl	\$ -- -
	Ethyl Acetate (EPA 1666)	2	incl w/n-amyl	\$ -- -
	TNT (2,4,6 Trinitrotoluene)	2	\$210.00	\$ 420.00 -
	RDX (Cyclotrimethylenetrinitramine)	2	incl w/TNT	\$ -- -
	HMX (Octogen)	2	incl w/TNT	\$ -- -
	PFAS (EPA 1633) (*See attachment)	31	\$390.00	\$ 12090.00 -

Sub Total \$ 13580.00 - ✓

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
Misc NJDPES Requirements (Influent and Effluent)	Nitrates	160	\$12.00	\$ 1920.00 - ✓
	E.Coli	20	\$40.00	\$ 800.00 - ✓
	Chloride	7	\$12.00	\$ 84.00 - ✓
	Asbestos (Fibrous)	3	\$220.00	\$ 220.00 - ✗
	Phosphorus Pesticides	3	\$255.00	\$ 765.00 - ✓
	Phenols single Compound - Grab Sample	2	\$140.00	\$ 280.00 - ✓
	Annual DI testing (metals, suitability)	1	\$340.00	\$ 340.00 - ✓
	Conductivity	12	\$12.00	\$ 144.00 - ✓
	Heterotrophic Plate Count	12	\$22.00	\$ 264.00 - ✓

Sub Total \$ 5257.00 - ✓

Subtotal  
is okay.

(\*should  
be 660-)



Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
BioAssay (Effluent)	Chronic BioAssay	3	\$950.00	\$ 2850.00

Sub Total \$ 2850.00 ✓

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
Sludge	PFAS (EPA 1633) (*See attachment)	5	\$390.00	\$ 1950.00
	Pest/PCBs - EPA 608	3	\$170.00	\$ 510.00
	Volatile Org. - EPA 624	3	\$85.00	\$ 85.00
	Semi-Vol Org. - EPA 625 (plus Acrolein & Acrylonitrile)	3	\$230.00	\$ 690.00
	ABN - EPA 625	3	\$230.00	\$ 690.00
	Thallium (Dry Weight)	3	\$8.00	\$ 24.00
	Silver (Dry Weight)	3	\$8.00	\$ 24.00
	Antimony (Dry Weight)	3	\$8.00	\$ 24.00
	Cyanide (Dry Weight)	3	\$21.00	\$ 63.00
	Total percent solids	12	\$10.00	\$ 120.00
	Nitrate Nitrogen	13	\$12.00	\$ 156.00
	Potassium	13	\$8.00	\$ 104.00
	Ammonia Nitrogen	13	\$14.00	\$ 182.00
	Kjedkahl Nitrogen	13	\$24.00	\$ 312.00
	Calcium	13	\$8.00	\$ 104.00
	Total Phosphorus	13	\$14.00	\$ 182.00
	Arsenic	13	\$8.00	\$ 104.00
	Selenium	13	\$8.00	\$ 104.00
	Copper	13	\$8.00	\$ 104.00
	Beryllium	13	\$8.00	\$ 104.00
	Cadmium	13	\$8.00	\$ 104.00
	Lead	13	\$8.00	\$ 104.00
	Mercury	13	\$18.00	\$ 234.00
	Molybdenum	13	\$8.00	\$ 104.00
	Nickel	13	\$8.00	\$ 104.00
	Zinc	13	\$8.00	\$ 104.00

Sub Total \$ 6390.00

Grand Total \$ 56,000.00

*Grand TOTAL should be \$ 56,187.00  
Jan 1-23-24*

PROPOSAL FORM ITEM 2B

Laboratory Name: Pace Analytical Services

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
General Testing Requirement (IPP, Headworks, Meter Chamber, Influent and Effluent)	BOD	73	\$18.00	\$ 1314.00 - ✓
	CBOD	73	\$18.00	\$ 1314.00 - ✓
	TSS	73	\$12.00	\$ 876.00 - ✓
	TDS	73	\$12.00	\$ 876.00 - ✓
	Phosphorus (Total)	96	\$14.00	\$ 1344.00 - ✓
	Ammonia-N (NH3-N)	98	\$14.00	\$ 1372.00 - ✓
	COD	47	\$16.00	\$ 752.00 - ✓
	Oil & Grease (HEM)	74	\$40.00	\$ 2960.00 - ✓
	Total Petroleum Hydrocarbons (TPCH)	41	\$40.00	\$ 1640.00 - ✓
	Phenol	45	\$21.00	\$ 945.00 - ✓
	Cyanide	3	\$22.00	\$ 66.00 - ✓
	Cyanide, Free (amen. To Chlorination)	5	\$45.00	\$ 225.00 - ✓
	Fluoride	6	\$12.00	\$ 72.00 - ✓
	Sub Total			\$ 13756.00 ✓

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
Metals (IPP, Headworks, Meter Chamber, Influent and Effluent)	Aluminum	4	\$8.00	\$ 32.00 - ✓
	Antimony	6	\$ 8.00	\$ 48.00 - ✓
	Arsenic	33	\$8.00	\$ 264.00 - ✓
	Barium	25	\$8.00	\$ 200.00 - ✓
	Beryllium	6	\$8.00	\$ 48.00 - ✓
	Cadmium	33	\$8.00	\$ 264.00 - ✓
	Chromium	34	\$8.00	\$ 272.00 - ✓
	Cobalt	8	\$8.00	\$ 64.00 - ✓
	Copper	59	\$8.00	\$ 472.00 - ✓
	Lead	48	\$8.00	\$ 384.00 - ✓
	Mercury	35	\$18.00	\$ 630.00 - ✓
	Molybdenum	46	\$8.00	\$ 368.00 - ✓
	Nickel	60	\$8.00	\$ 480.00 - ✓
	Selenium	36	\$8.00	\$ 288.00 - ✓
	Silver	29	\$8.00	\$ 232.00 - ✓
	Thallium	9	\$8.00	\$ 72.00 ✓
	Zinc	60	\$8.00	\$ 480.00 - ✓
	Chromium Trivalent (asCr)	7	\$30.00	\$ 210.00 - ✓
	Chromium Hexavalent, Dissolved (as Cr)	7	\$22.00	\$ 154.00 - ✓
	Sub Total			\$ 4962.00 ✓



Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
	EPA Method 608	13	\$140.00	\$ 1820.00 - ✓
	EPA Method 624	15	\$80.00	\$ 1200.00 - ✓
	EPA Method 625 (plus Acrolein & Acrylonitrile)	15	\$230.00	\$ 3450.00 - ✓
	EPA Method 1666 (*see attachment)	1	\$885.00	\$ 885.00 - ✓
	EPA Method 1671 (*see attachment)	1	\$570.00	\$ 570.00 - ✓
	EPA Method 622	2	\$255.00	\$ 510.00 - ✓
	Dioxin Screen	7	\$40.00	\$ 280.00 - ✓
Sub Total				\$ 8715.00 - ✓

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
Other (IPP, Headworks: Influent and Effluent)	Ethanol	1	\$85.00	\$ 85.00 - ✓
	Acetonitrile	1	\$85.00	\$ 85.00 - ✓
	Acetone	2	\$85.00	\$ 170.00 - ✓
	Methylene Chloride (EPA 524.2)	2	\$85.00	\$ 170.00 - ✓
	n-Amyle Acetate (EPA 1666)	2	\$280.00	\$ 560.00 - ✓
	Isopropyl Acetate (EPA 1666)	2	incl. w/n-amyl	\$ -- - ✓
	Ethyl Acetate (EPA 1666)	2	incl. w/n-amyl	\$ -- - ✓
	TNT (2,4,6 Trinitrotoluene)	2	\$210.00	\$ 420.00 - ✓
	RDX (Cyclotrimethylenetrinitramine)	2	incl. w/TNT	\$ -- - ✓
	HMX (Octogen)	2	incl. w/TNT	\$ -- - ✓
	PFAS (EPA 1633) (*See attachment)	31	\$390.00	\$ 12090.00 - ✓
Sub Total				\$ 13580.00 - ✓

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
Misc NJDPES Requirements (Influent and Effluent)	Nitrates	160	\$12.00	\$ 1920.00 - ✓
	E.Coli	20	\$40.00	\$ 800.00 - ✓
	Chloride	7	\$12.00	\$ 84.00 - ✓
	Asbestos (Fibrous)	3	\$220.00	\$ 660.00 - ✓
	Phosphorus Pesticides	3	\$255.00	\$ 765.00 - ✓
	Phenols single Compound - Grab Sample	2	\$140.00	\$ 280.00 - ✓
	Annual DI testing (metals, suitability)	1	\$340.00	\$ 340.00 - ✓
	Conductivity	12	\$12.00	\$ 144.00 - ✓
	Heterotrophic Plate Count	12	\$22.00	\$ 264.00 - ✓
Sub Total				\$ 5257.00 - ✓

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
BioAssay (Effluent)	Chronic BioAssay	3	\$950.00	\$ 2850.00 -

Sub Total \$ 2850.00

Sample Description	Parameters	Number of Samples per year	Cost Per Sample	Total Cost/Year
Sludge	PFAS (EPA 1633) (*See attachment)	5	\$390.00	\$ 1950.00 -
	Pest/PCBs - EPA 608	3	\$170.00	\$ 510.00 -
	Volatile Org. - EPA 624	3	\$85.00	\$ 85.00 *
	Semi-Vol Org. - EPA 625 (plus Acrolein & Acrylonitrile)	3	\$230.00	\$ 690.00 -
	ABN - EPA 625	3	\$230.00	\$ 690.00 -
	Thallium (Dry Weight)	3	\$8.00	\$ 24.00 -
	Silver (Dry Weight)	3	\$8.00	\$ 24.00 -
	Antimony (Dry Weight)	3	\$8.00	\$ 24.00 -
	Cyanide (Dry Weight)	3	\$22.00	\$ 66.00 -
	Total percent solids	12	\$10.00	\$ 120.00 -
	Nitrate Nitrogen	13	\$12.00	\$ 156.00 -
	Potassium	13	\$8.00	\$ 104.00 -
	Ammonia Nitrogen	13	\$14.00	\$ 182.00 -
	Kjedkahl Nitrogen	13	\$24.00	\$ 312.00 -
	Calcium	13	\$8.00	\$ 104.00 -
	Total Phosphorus	13	\$14.00	\$ 182.00 -
	Arsenic	13	\$8.00	\$ 104.00 -
	Selenium	13	\$8.00	\$ 104.00 -
	Copper	13	\$8.00	\$ 104.00 -
	Beryllium	13	\$8.00	\$ 104.00 -
	Cadmium	13	\$8.00	\$ 104.00 -
	Lead	13	\$8.00	\$ 104.00 -
	Mercury	13	\$18.00	\$ 234.00 -
	Molybdenum	13	\$8.00	\$ 104.00 -
	Nickel	13	\$8.00	\$ 104.00 -
	Zinc	13	\$8.00	\$ 104.00 -

Sub Total \$ 6393.00

Grand Total \*\$ 55,513.00

\* should be \$ 55,683.-

1-23-24

ATTACHMENT:

EPA Methods 624, 1666 & 1671



## PHARMACEUTICAL CATEGORICAL LIMITS

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### Method 624

Acetone  
4-methyl-2-pentanone(MIBK)  
Benzene  
Toluene  
Xylenes  
Methylene chloride  
Chloroform  
1,2-Dichloroethane  
Chlorobenzene  
o-Dichlorobenzene

### Method 1666

Isobutyraldehyde  
n-Amyl acetate  
n-Butyl acetate  
Ethyl acetate  
Isopropyl acetate  
Methyl formate  
Isopropyl Ether  
Tetrahydrofuran  
n-Hexane  
n-Heptane

### Method 1671

Diethyl amine  
Triethyl amine  
Acetonitrile  
Ethanol

ATTACHMENT:  
PFAS Parameter List

### PFAS Parameter List – RVRSA

1. Perfluorobutanoic acid (PFBA)
2. Perfluoropentanoic acid (PFPeA)
3. Perfluorohexanoic acid (PFHxA)
4. Perfluoroheptanoic acid (PFHpA)
5. Perfluorooctanoic acid (PFOA)
6. Perfluorononanoic acid (PFNA)
7. Perfluorodecanoic acid (PFDA)
8. Perfluoroundecanoic acid (PFUnA)
9. Perfluorododecanoic acid (PFDoA)
10. Perfluorotridecanoic acid (PFTriA)
11. Perfluorotetradecanoic acid (PFTeA)
12. Perfluorobutanesulfonic acid (PFBS)
13. Perfluorohexanesulfonic acid (PFHxS)
14. Perfluorooctanesulfonic acid (PFOS)
15. Hexafluoropropylene oxide dimer acid (HFPO-DA or GenX)

Use Method 1633 (Must be NJ Certified laboratory)