

**CONTRACT BY AND BETWEEN
CITY OF DENTON, TEXAS AND
Pace Analytical Services LLC. (FILE#6383)**

THIS CONTRACT is made and entered into this date _____, by and between Pace Analytical Services, LLC, a corporation, whose address is 400 West Bethany, Ste. 190 Allen, TX 75013, hereinafter referred to as "Supplier," and the **CITY OF DENTON, TEXAS**, a home rule municipal corporation, hereinafter referred to as "City," to be effective upon approval of the Denton City Council and subsequent execution of this Contract by the Denton City Manager or his duly authorized designee.

For and in consideration of the covenants and agreements contained herein, and for the mutual benefits to be obtained hereby, the parties agree as follows:

SCOPE OF SERVICES

Supplier shall provide products in accordance with the City's RFP # 6383 Water and Wastewater Laboratory Services for City of Denton, a copy of which is on file at the office of Purchasing Agent and incorporated herein for all purposes. The Contract consists of this written agreement and the following items which are attached hereto, or on file, and incorporated herein by reference:

- (a) Special Terms and Conditions (**Exhibit "A"**);
- (b) City of Denton's RFP #6383(**Exhibit "B" on file at the office of the Purchasing Agent**);
- (c) City of Denton Standard Terms and Conditions (**Exhibit "C"**);
- (d) Certificate of Interested Parties Electronic Filing (**Exhibit "D"**);
- (e) Supplier's Proposal. (**Exhibit "E"**);
- (f) Form CIQ – Conflict of Interest Questionnaire (**Exhibit "F"**)

These documents make up the Contract documents and what is called for by one shall be as binding as if called for by all. In the event of an inconsistency or conflict in any of the provisions of the Contract documents, the inconsistency or conflict shall be resolved by giving precedence first to the written agreement then to the contract documents in the order in which they are listed above. These documents shall be referred to collectively as "Contract Documents."

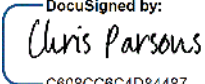
INDEMNITY

THE SUPPLIER REPRESENTS AND WARRANTS TO THE CITY THAT THE INTELLECTUAL PROPERTY SUPPLIED BY CONTRACTOR IN ACCORDANCE WITH THE SPECIFICATIONS IN THE CONTRACT WILL NOT INFRINGE, DIRECTLY OR CONTRIBUTORILY, ANY PATENT, TRADEMARK, COPYRIGHT, TRADE SECRET, OR ANY OTHER INTELLECTUAL PROPERTY RIGHT OF ANY KIND OF ANY THIRD PARTY, AND THAT NO CLAIMS HAVE BEEN MADE BY ANY PERSON OR ENTITY WITH RESPECT TO THE OWNERSHIP OR OPERATION OF THE INTELLECTUAL PROPERTY. MOREOVER, THE CONTRACTOR DOES NOT KNOW OF ANY VALID BASIS FOR ANY SUCH CLAIMS. THE CONTRACTOR SHALL, AT ITS SOLE EXPENSE, DEFEND, INDEMNIFY, AND HOLD THE CITY HARMLESS FROM AND AGAINST ALL LIABILITY, DAMAGES, AND COSTS (INCLUDING COURT COSTS AND REASONABLE FEES OF ATTORNEYS AND

OTHER PROFESSIONALS) ARISING OUT OF OR RESULTING FROM ANY CLAIM THAT THE CITY'S EXERCISE OF ITS LICENSE RIGHTS, AND ITS USE OF THE INTELLECTUAL PROPERTY, THE SUBJECT OF THIS CONTRACT, INFRINGES THE INTELLECTUAL PROPERTY RIGHTS OF ANY THIRD PARTY, OR THE BREACH OF ANY OF REPRESENTATIONS OR WARRANTIES STATED IN THE CONTRACT DOCUMENTS. IN THE EVENT OF ANY SUCH CLAIM, THE CITY SHALL HAVE THE RIGHT TO MONITOR SUCH CLAIM OR AT ITS OPTION ENGAGE ITS OWN SEPARATE COUNSEL TO ACT AS CO-COUNSEL ON THE CITY'S BEHALF.

IN WITNESS WHEREOF, the parties of these presents have executed this agreement in the year and day first above written.

SUPPLIER

DocuSigned by:

BY: C608CC6C4D84487...
AUTHORIZED SIGNATURE

Date: 10/9/2017

Name: Chris Parsons

Title: General Manager
972-727-1123

PHONE NUMBER

Chris.Parsons@pace1abs.com

EMAIL ADDRESS

2017-265564
TEXAS ETHICS COMMISSION
CERTIFICATE NUMBER

CITY OF DENTON, TEXAS

ATTEST:
JENNIFER WALTERS, CITY SECRETARY

BY: _____
TODD HILEMAN
CITY MANAGER

BY: _____

Date: _____

APPROVED AS TO LEGAL FORM:
AARON LEAL, INTERIM CITY ATTORNEY

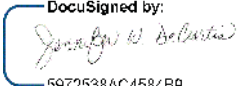
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Exhibit A

Special Terms and Conditions

1. The Quantities

The quantities indicated on Exhibit E are estimates based upon the best available information. The City reserves the right to increase or decrease the quantities to meet its actual needs without any adjustments in the bid price. Individual purchase orders will be issued on an as needed basis.

2. Product Changes During Contract Term

The supplier shall not change specifications during the contract term without prior approval. Any deviation in the specifications or change in the product must be approved in advance by the City of Denton. Notice of a change shall be submitted in writing to dentonpurchasing@cityofdenton.com, with the above file number in the subject line, for review. Products found to have changed specifications without notification, and acceptance, will be returned at the supplier's expense. Products that have been installed will be replaced at the supplier's expense.

3. Authorized Distributor

The supplier shall be the manufacturer or authorized distributor of the proposed products. The distributor shall be authorized to sell to the City of Denton, and make available the manufacturer's representative as needed by the City.

4. Contract Terms

The contract term will be five (5) years, effective from date of award or notice to proceed as determined by the City of Denton Purchasing Department.

The contract term will be one (1) year, effective from the date that the City provides notice of the award to supplier ("effective date"). The contract shall automatically renew each year on the month and day of the effective date ("renewal date"), unless either party notifies the other party in writing prior to the renewal date that the contract will not be renewed or the contract is otherwise terminated or completed. This contract may only be automatically renewed for an additional four (4) one-year periods, subject to the terms herein, without City Council approval.

5. Price Escalation and De-escalation

On Supplier's request in the form stated herein, the City will implement an escalation/de-escalation price adjustment annually based on these special terms. The escalation/de-escalation will be based on the U.S Department of Labor, Bureau of Labor Statistics, and Producer Price Index (PPI) for medical laboratory services (PCU6215116215112). The stated eligible bid price will be increased or decreased based upon the annual percentage change in the PPI so long as the change is greater than the minimum threshold value of +/- 1%. The maximum escalation will not exceed +/- 8% for any individual year. **The Supplier must submit or make available the manufacturers pricing sheet used to calculate the bid proposal, to participate in the Escalation/de-escalation clause.**

The Supplier's request must be submitted in writing with supporting evidence for need of such increase to the Purchasing Manager at least 60 days prior to the contract renewal date for each year. The Supplier should provide documentation as a percentage of each cost associated with the unit prices quoted for consideration. If no request is made, then it will be assumed that the current contract price will be in effect.

Upon receipt of such request, the City of Denton, at its sole option, reserves the right to either: (1) accept the escalation as competitive with the general market price at the time, and become effective upon the renewal date of the contract award; or, (2) reject the increase within thirty (30) calendar days after receipt of a properly submitted request. If a properly submitted increase is rejected, the Supplier may request cancellation of such items from the contract by giving the City of Denton written notice. Cancellation will not go into effect for 15 calendar days after a determination has been issued. The prices in effect prior to the increase request must be honored on orders dated up to the official date of the City of Denton approval and/or cancellation.

The request can be sent by e-mail to: purchasing@cityofdenton.com noting the solicitation number.

The City of Denton reserves the right to accept, reject, or negotiate the proposed price changes.

6. Total Contract Amount

The contract total shall not exceed \$250,000. Pricing shall be per Exhibit E attached.

7. Delivery Lead Time

Product or services shall be delivered to the City per the days/weeks noted in Exhibit E after receipt of the order.

Exhibit C
City of Denton
Standard Purchase Terms and Conditions

These standard Terms and Conditions and the Terms and Conditions, Specifications, Drawings and other requirements included in the City of Denton's contract are applicable to contracts/purchase orders issued by the City of Denton hereinafter referred to as the City or Buyer and the Seller or respondent herein after referred to as Contractor or Supplier. Any deviations must be in writing and signed by a representative of the City's Procurement Department and the Supplier. No Terms and Conditions contained in the seller's proposal response, invoice or statement shall serve to modify the terms set forth herein. If there is a conflict between the provisions on the face of the contract/purchase order these written provisions will take precedence.

The Contractor agrees that the contract shall be governed by the following terms and conditions, unless exceptions are duly noted and fully negotiated. Unless otherwise specified in the contract, Sections 3, 4, 5, 6, 7, 8, 20, 21, and 36 shall apply only to a solicitation to purchase goods, and sections 9, 10, 11, 22 and 32 shall apply only to a solicitation to purchase services to be performed principally at the City's premises or on public rights-of-way.

1. **CONTRACTOR'S OBLIGATIONS.** The Contractor shall fully and timely provide all deliverables described in the Solicitation and in the Contractor's Offer in strict accordance with the terms, covenants, and conditions of the Contract and all applicable Federal, State, and local laws, rules, and regulations.

2. **EFFECTIVE DATE/TERM.** Unless otherwise specified in the Solicitation, this Contract shall be effective as of the date the contract is signed by the City, and shall continue in effect until all obligations are performed in accordance with the Contract.

3. **CONTRACTOR TO PACKAGE DELIVERABLES:** The Contractor will package deliverables in accordance with good commercial practice and shall include a packing list showing the description of each item, the quantity and unit price unless otherwise provided in the Specifications or Supplemental Terms and Conditions, each shipping container shall be clearly and permanently marked as follows: (a) The Contractor's name and address, (b) the City's name, address and purchase order or purchase release number and the price agreement number if applicable, (c) Container number and total number of containers, e.g. box 1 of 4 boxes, and (d) the number of the container bearing the packing list. The Contractor shall bear cost of packaging. Deliverables shall be suitably packed to secure lowest transportation costs and to conform to all the requirements of common carriers and any applicable specification. The City's count or weight shall be final and conclusive on shipments not accompanied by packing lists.

4. **SHIPMENT UNDER RESERVATION PROHIBITED:** The Contractor is not authorized to ship the deliverables under reservation and no tender of a bill of lading will operate as a tender of deliverables.

5. **TITLE & RISK OF LOSS:** Title to and risk of loss of the deliverables shall pass to the City only when the City actually receives and accepts the deliverables.

6. **DELIVERY TERMS AND TRANSPORTATION CHARGES:** Deliverables shall be

shipped F.O.B. point of delivery unless otherwise specified in the Supplemental Terms and Conditions. Unless otherwise stated in the Offer, the Contractor's price shall be deemed to include all delivery and transportation charges. The City shall have the right to designate what method of transportation shall be used to ship the deliverables. The place of delivery shall be that set forth the purchase order.

7. RIGHT OF INSPECTION AND REJECTION: The City expressly reserves all rights under law, including, but not limited to the Uniform Commercial Code, to inspect the deliverables at delivery before accepting them, and to reject defective or non-conforming deliverables. If the City has the right to inspect the Contractor's, or the Contractor's Subcontractor's, facilities, or the deliverables at the Contractor's, or the Contractor's Subcontractor's, premises, the Contractor shall furnish, or cause to be furnished, without additional charge, all reasonable facilities and assistance to the City to facilitate such inspection.

8. NO REPLACEMENT OF DEFECTIVE TENDER: Every tender or delivery of deliverables must fully comply with all provisions of the Contract as to time of delivery, quality, and quantity. Any non-complying tender shall constitute a breach and the Contractor shall not have the right to substitute a conforming tender; provided, where the time for performance has not yet expired, the Contractor may notify the City of the intention to cure and may then make a conforming tender within the time allotted in the contract.

9. PLACE AND CONDITION OF WORK: The City shall provide the Contractor access to the sites where the Contractor is to perform the services as required in order for the Contractor to perform the services in a timely and efficient manner, in accordance with and subject to the applicable security laws, rules, and regulations. The Contractor acknowledges that it has satisfied itself as to the nature of the City's service requirements and specifications, the location and essential characteristics of the work sites, the quality and quantity of materials, equipment, labor and facilities necessary to perform the services, and any other condition or state of fact which could in any way affect performance of the Contractor's obligations under the contract. The Contractor hereby releases and holds the City harmless from and against any liability or claim for damages of any kind or nature if the actual site or service conditions differ from expected conditions.

The contractor shall, at all times, exercise reasonable precautions for the safety of their employees, City Staff, participants and others on or near the City's facilities.

10. WORKFORCE

A. The Contractor shall employ only orderly and competent workers, skilled in the performance of the services which they will perform under the Contract.

B. The Contractor, its employees, subcontractors, and subcontractor's employees may not while engaged in participating or responding to a solicitation or while in the course and scope of delivering goods or services under a City of Denton contract or on the City's property.

i. use or possess a firearm, including a concealed handgun that is licensed under state law, except as required by the terms of the contract; or

ii. use or possess alcoholic or other intoxicating beverages, illegal drugs or controlled substances, nor may such workers be intoxicated, or under the influence of alcohol or drugs, on the job.

C. If the City or the City's representative notifies the Contractor that any worker is incompetent, disorderly or disobedient, has knowingly or repeatedly violated safety regulations, has possessed any firearms, or has possessed or was under the influence of alcohol or drugs on the job, the

Contractor shall immediately remove such worker from Contract services, and may not employ such worker again on Contract services without the City's prior written consent.

Immigration: The Contractor represents and warrants that it shall comply with the requirements of the Immigration Reform and Control Act of 1986 and 1990 regarding employment verification and retention of verification forms for any individuals hired on or after November 6, 1986, who will perform any labor or services under the Contract and the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 ("IIRIRA") enacted on September 30, 1996.

11. COMPLIANCE WITH HEALTH, SAFETY, AND ENVIRONMENTAL REGULATIONS: The Contractor, its Subcontractors, and their respective employees, shall comply fully with all applicable federal, state, and local health, safety, and environmental laws, ordinances, rules and regulations in the performance of the services, including but not limited to those promulgated by the City and by the Occupational Safety and Health Administration (OSHA). In case of conflict, the most stringent safety requirement shall govern. The Contractor shall indemnify and hold the City harmless from and against all claims, demands, suits, actions, judgments, fines, penalties and liability of every kind arising from the breach of the Contractor's obligations under this paragraph.

Environmental Protection: The Respondent shall be in compliance with all applicable standards, orders, or regulations issued pursuant to the mandates of the Clean Air Act (42 U.S.C. §7401 *et seq.*) and the Federal Water Pollution Control Act, as amended, (33 U.S.C. §1251 *et seq.*).

12. INVOICES:

A. The Contractor shall submit separate invoices in duplicate on each purchase order or purchase release after each delivery. If partial shipments or deliveries are authorized by the City, a separate invoice must be sent for each shipment or delivery made.

B. Proper Invoices must include a unique invoice number, the purchase order or delivery order number and the master agreement number if applicable, the Department's Name, and the name of the point of contact for the Department. Invoices shall be itemized and transportation charges, if any, shall be listed separately. A copy of the bill of lading and the freight waybill, when applicable, shall be attached to the invoice. The Contractor's name, remittance address and, if applicable, the tax identification number on the invoice must exactly match the information in the Vendor's registration with the City. Unless otherwise instructed in writing, the City may rely on the remittance address specified on the Contractor's invoice.

C. Invoices for labor shall include a copy of all time-sheets with trade labor rate and deliverables order number clearly identified. Invoices shall also include a tabulation of work-hours at the appropriate rates and grouped by work order number. Time billed for labor shall be limited to hours actually worked at the work site.

D. Unless otherwise expressly authorized in the Contract, the Contractor shall pass through all Subcontract and other authorized expenses at actual cost without markup.

E. Federal excise taxes, State taxes, or City sales taxes must not be included in the invoiced amount.

The City will furnish a tax exemption certificate upon request.

13. PAYMENT:

A. All proper invoices need to be sent to Accounts Payable. Approved invoices will be paid within thirty (30) calendar days of the City's receipt of the deliverables or of the invoice being received in Accounts Payable, whichever is later.

B. If payment is not timely made, (per paragraph A); interest shall accrue on the unpaid

balance at the lesser of the rate specified in Texas Government Code Section 2251.025 or the maximum lawful rate; except, if payment is not timely made for a reason for which the City may withhold payment hereunder, interest shall not accrue until ten (10) calendar days after the grounds for withholding payment have been resolved.

C. If partial shipments or deliveries are authorized by the City, the Contractor will be paid for the partial shipment or delivery, as stated above, provided that the invoice matches the shipment or delivery.

D. The City may withhold or set off the entire payment or part of any payment otherwise due the Contractor to such extent as may be necessary on account of:

- i. delivery of defective or non-conforming deliverables by the Contractor;
- ii. third party claims, which are not covered by the insurance which the Contractor is required to provide, are filed or reasonable evidence indicating probable filing of such claims;
- iii. failure of the Contractor to pay Subcontractors, or for labor, materials or equipment;
- iv. damage to the property of the City or the City's agents, employees or contractors, which is not covered by insurance required to be provided by the Contractor;
- v. reasonable evidence that the Contractor's obligations will not be completed within the time specified in the Contract, and that the unpaid balance would not be adequate to cover actual or damages for the anticipated delay;
- vi. failure of the Contractor to submit proper invoices with purchase order number, with all required attachments and supporting documentation; or
- vii. failure of the Contractor to comply with any material provision of the Contract Documents.

E. Notice is hereby given that any awarded firm who is in arrears to the City of Denton for delinquent taxes, the City may offset indebtedness owed the City through payment withholding.

F. Payment will be made by check unless the parties mutually agree to payment by credit card or electronic transfer of funds. The Contractor agrees that there shall be no additional charges, surcharges, or penalties to the City for payments made by credit card or electronic funds transfer.

G. The awarding or continuation of this contract is dependent upon the availability of funding. The City's payment obligations are payable only and solely from funds Appropriated and available for this contract. The absence of Appropriated or other lawfully available funds shall render the Contract null and void to the extent funds are not Appropriated or available and any deliverables delivered but unpaid shall be returned to the Contractor. The City shall provide the Contractor written notice of the failure of the City to make an adequate Appropriation for any fiscal year to pay the amounts due under the Contract, or the reduction of any Appropriation to an amount insufficient to permit the City to pay its obligations under the Contract. In the event of none or inadequate appropriation of funds, there will be no penalty nor removal fees charged to the City.

14. TRAVEL EXPENSES: All travel, lodging and per diem expenses in connection with the Contract shall be paid by the Contractor, unless otherwise stated in the contract terms. During the term of this contract, the contractor shall bill and the City shall reimburse contractor for all reasonable and approved out of pocket expenses which are incurred in the connection with the performance of duties hereunder. Notwithstanding the foregoing, expenses for the time spent by the contractor in traveling to and from City facilities shall not be reimbursed, unless otherwise negotiated.

15. FINAL PAYMENT AND CLOSE-OUT:

A. If a DBE/MBE/WBE Program Plan is agreed to and the Contractor has identified Subcontractors, the Contractor is required to submit a Contract Close-Out MBE/WBE Compliance

Report to the Purchasing Manager no later than the 15th calendar day after completion of all work under the contract. Final payment, retainage, or both may be withheld if the Contractor is not in compliance with the requirements as accepted by the City.

B. The making and acceptance of final payment will constitute:

i. a waiver of all claims by the City against the Contractor, except claims (1) which have been previously asserted in writing and not yet settled, (2) arising from defective work appearing after final inspection, (3) arising from failure of the Contractor to comply with the Contract or the terms of any warranty specified herein, (4) arising from the Contractor's continuing obligations under the Contract, including but not limited to indemnity and warranty obligations, or (5) arising under the City's right to audit; and ii. a waiver of all claims by the Contractor against the City other than those previously asserted in writing and not yet settled.

16. SPECIAL TOOLS & TEST EQUIPMENT: If the price stated on the Offer includes the cost of any special tooling or special test equipment fabricated or required by the Contractor for the purpose of filling this order, such special tooling equipment and any process sheets related thereto shall become the property of the City and shall be identified by the Contractor as such.

17. RIGHT TO AUDIT:

A. The City shall have the right to audit and make copies of the books, records and computations pertaining to the Contract. The Contractor shall retain such books, records, documents and other evidence pertaining to the Contract period and five years thereafter, except if an audit is in progress or audit findings are yet unresolved, in which case records shall be kept until all audit tasks are completed and resolved. These books, records, documents and other evidence shall be available, within ten (10) business days of written request. Further, the Contractor shall also require all Subcontractors, material suppliers, and other payees to retain all books, records, documents and other evidence pertaining to the Contract, and to allow the City similar access to those documents. All books and records will be made available within a 50-mile radius of the City of Denton. The cost of the audit will be borne by the City unless the audit reveals an overpayment of 1% or greater. If an overpayment of 1% or greater occurs, the reasonable cost of the audit, including any travel costs, must be borne by the Contractor which must be payable within five (5) business days of receipt of an invoice.

B. Failure to comply with the provisions of this section shall be a material breach of the Contract and shall constitute, in the City's sole discretion, grounds for termination thereof. Each of the terms "books", "records", "documents" and "other evidence", as used above, shall be construed to include drafts and electronic files, even if such drafts or electronic files are subsequently used to generate or prepare a final printed document.

18. SUBCONTRACTORS:

A. If the Contractor identified Subcontractors in a DBE/MBE/WBE agreed to Plan, the Contractor shall comply with all requirements approved by the City. The Contractor shall not initially employ any Subcontractor except as provided in the Contractor's Plan. The Contractor shall not substitute any Subcontractor identified in the Plan, unless the substitute has been accepted by the City in writing. No acceptance by the City of any Subcontractor shall constitute a waiver of any rights or remedies of the City with respect to defective deliverables provided by a Subcontractor. If a Plan has been approved, the Contractor is additionally required to submit a monthly Subcontract Awards and Expenditures Report to the Procurement Manager, no later than the tenth calendar day of each month.

B. Work performed for the Contractor by a Subcontractor shall be pursuant to a written contract between the Contractor and Subcontractor. The terms of the subcontract may not conflict with the

terms of the

Contract, and shall contain provisions that:

- i. requires that all deliverables to be provided by the Subcontractor be provided in strict accordance with the provisions, specifications and terms of the Contract;
- ii. prohibit the Subcontractor from further subcontracting any portion of the Contract without the prior written consent of the City and the Contractor. The City may require, as a condition to such further subcontracting, that the Subcontractor post a payment bond in form, substance and amount acceptable to the City;
- iii. require Subcontractors to submit all invoices and applications for payments, including any claims for additional payments, damages or otherwise, to the Contractor in sufficient time to enable the Contractor to include same with its invoice or application for payment to the City in accordance with the terms of the Contract;
- iv. require that all Subcontractors obtain and maintain, throughout the term of them contract, insurance in the type and amounts specified for the Contractor, with the City being a named insured as its interest shall appear; and
- v. require that the Subcontractor indemnify and hold the City harmless to the same extent as the Contractor is required to indemnify the City.

C. The Contractor shall be fully responsible to the City for all acts and omissions of the Subcontractors just as the Contractor is responsible for the Contractor's own acts and omissions. Nothing in the Contract shall create for the benefit of any such Subcontractor any contractual relationship between the City and any such Subcontractor, nor shall it create any obligation on the part of the City to pay or to see to the payment of any moneys due any such Subcontractor except as may otherwise be required by law.

D. The Contractor shall pay each Subcontractor its appropriate share of payments made to the Contractor not later than ten (10) calendar days after receipt of payment from the City.

19. WARRANTY-PRICE:

A. The Contractor warrants the prices quoted in the Offer are no higher than the Contractor's current prices on orders by others for like deliverables under similar terms of purchase.

B. The Contractor certifies that the prices in the Offer have been arrived at independently without consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such fees with any other firm or with any competitor.

C. In addition to any other remedy available, the City may deduct from any amounts owed to the Contractor, or otherwise recover, any amounts paid for items in excess of the Contractor's current prices on orders by others for like deliverables under similar terms of purchase.

20. WARRANTY – TITLE: The Contractor warrants that it has good and indefeasible title to all deliverables furnished under the Contract, and that the deliverables are free and clear of all liens, claims, security interests and encumbrances. The Contractor shall indemnify and hold the City harmless from and against all adverse title claims to the deliverables.

21. WARRANTY – DELIVERABLES: The Contractor warrants and represents that all deliverables sold the City under the Contract shall be free from defects in design, workmanship or manufacture, and conform in all material respects to the specifications, drawings, and descriptions in the Solicitation, to any samples furnished by the Contractor, to the terms, covenants and conditions of the Contract, and to all applicable State, Federal or local laws, rules, and regulations, and industry codes and standards. Unless otherwise stated in the Solicitation, the deliverables shall be new or recycled merchandise, and not used or reconditioned.

A. Recycled deliverables shall be clearly identified as such.

B. The Contractor may not limit, exclude or disclaim the foregoing warranty or any warranty implied by law; and any attempt to do so shall be without force or effect.

C. Unless otherwise specified in the Contract, the warranty period shall be at least one year from the date of acceptance of the deliverables or from the date of acceptance of any replacement deliverables. If during the warranty period, one or more of the above warranties are breached, the Contractor shall promptly upon receipt of demand either repair the non-conforming deliverables, or replace the non-conforming deliverables with fully conforming deliverables, at the City's option and at no additional cost to the City. All costs incidental to such repair or replacement, including but not limited to, any packaging and shipping costs shall be borne exclusively by the Contractor. The City shall endeavor to give the Contractor written notice of the breach of warranty within thirty (30) calendar days of discovery of the breach of warranty, but failure to give timely notice shall not impair the City's rights under this section.

D. If the Contractor is unable or unwilling to repair or replace defective or non-conforming deliverables as required by the City, then in addition to any other available remedy, the City may reduce the quantity of deliverables it may be required to purchase under the Contract from the Contractor, and purchase conforming deliverables from other sources. In such event, the Contractor shall pay to the City upon demand the increased cost, if any, incurred by the City to procure such deliverables from another source.

E. If the Contractor is not the manufacturer, and the deliverables are covered by a separate manufacturer's warranty, the Contractor shall transfer and assign such manufacturer's warranty to the City. If for any reason the manufacturer's warranty cannot be fully transferred to the City, the Contractor shall assist and cooperate with the City to the fullest extent to enforce such manufacturer's warranty for the benefit of the City.

22. WARRANTY – SERVICES: The Contractor warrants and represents that all services to be provided the City under the Contract will be fully and timely performed in a good and workmanlike manner in accordance with generally accepted industry standards and practices, the terms, conditions, and covenants of the Contract, and all applicable Federal, State and local laws, rules or regulations.

A. The Contractor may not limit, exclude or disclaim the foregoing warranty or any warranty implied by law, and any attempt to do so shall be without force or effect.

B. Unless otherwise specified in the Contract, the warranty period shall be at least one year from the Acceptance Date. If during the warranty period, one or more of the above warranties are breached, the Contractor shall promptly upon receipt of demand perform the services again in accordance with above standard at no additional cost to the City. All costs incidental to such additional performance shall be borne by the Contractor. The City shall endeavor to give the Contractor written notice of the breach of warranty within thirty (30) calendar days of discovery of the breach warranty, but failure to give timely notice shall not impair the City's rights under this section.

C. If the Contractor is unable or unwilling to perform its services in accordance with the above standard as required by the City, then in addition to any other available remedy, the City may reduce the amount of services it may be required to purchase under the Contract from the Contractor, and purchase conforming services from other sources. In such event, the Contractor shall pay to the City upon demand the increased cost, if any, incurred by the City to procure such services from another source.

23. ACCEPTANCE OF INCOMPLETE OR NON-CONFORMING DELIVERABLES: If, instead of requiring immediate correction or removal and replacement of defective or non-conforming deliverables, the City prefers to accept it, the City may do so. The Contractor shall pay

all claims, costs, losses and damages attributable to the City's evaluation of and determination to accept such defective or non-conforming deliverables. If any such acceptance occurs prior to final payment, the City may deduct such amounts as are necessary to compensate the City for the diminished value of the defective or non-conforming deliverables. If the acceptance occurs after final payment, such amount will be refunded to the City by the Contractor.

24. RIGHT TO ASSURANCE: Whenever one party to the Contract in good faith has reason to question the other party's intent to perform, demand may be made to the other party for written assurance of the intent to perform. In the event that no assurance is given within the time specified after demand is made, the demanding party may treat this failure as an anticipatory repudiation of the Contract.

25. STOP WORK NOTICE: The City may issue an immediate Stop Work Notice in the event the Contractor is observed performing in a manner that is in violation of Federal, State, or local guidelines, or in a manner that is determined by the City to be unsafe to either life or property. Upon notification, the Contractor will cease all work until notified by the City that the violation or unsafe condition has been corrected. The Contractor shall be liable for all costs incurred by the City as a result of the issuance of such Stop Work Notice.

26. DEFAULT: The Contractor shall be in default under the Contract if the Contractor (a) fails to fully, timely and faithfully perform any of its material obligations under the Contract, (b) fails to provide adequate assurance of performance under Paragraph 24, (c) becomes insolvent or seeks relief under the bankruptcy laws of the United States or (d) makes a material misrepresentation in Contractor's Offer, or in any report or deliverable required to be submitted by the Contractor to the City.

27. TERMINATION FOR CAUSE: In the event of a default by the Contractor, the City shall have the right to terminate the Contract for cause, by written notice effective ten (10) calendar days, unless otherwise specified, after the date of such notice, unless the Contractor, within such ten (10) day period, cures such default, or provides evidence sufficient to prove to the City's reasonable satisfaction that such default does not, in fact, exist. In addition to any other remedy available under law or in equity, the City shall be entitled to recover all actual damages, costs, losses and expenses, incurred by the City as a result of the Contractor's default, including, without limitation, cost of cover, reasonable attorneys' fees, court costs, and prejudgment and post-judgment interest at the maximum lawful rate. Additionally, in the event of a default by the Contractor, the City may remove the Contractor from the City's vendor list for three (3) years and any Offer submitted by the Contractor may be disqualified for up to three (3) years. All rights and remedies under the Contract are cumulative and are not exclusive of any other right or remedy provided by law.

28. TERMINATION WITHOUT CAUSE: The City shall have the right to terminate the Contract, in whole or in part, without cause any time upon thirty (30) calendar days' prior written notice. Upon receipt of a notice of termination, the Contractor shall promptly cease all further work pursuant to the Contract, with such exceptions, if any, specified in the notice of termination. The City shall pay the Contractor, to the extent of funds Appropriated or otherwise legally available for such purposes, for all goods delivered and services performed and obligations incurred prior to the date of termination in accordance with the terms hereof.

29. **FRAUD:** Fraudulent statements by the Contractor on any Offer or in any report or deliverable required to be submitted by the Contractor to the City shall be grounds for the termination of the Contract for cause by the City and may result in legal action.

30. DELAYS:

A. The City may delay scheduled delivery or other due dates by written notice to the Contractor if the City deems it is in its best interest. If such delay causes an increase in the cost of the work under the Contract, the City and the Contractor shall negotiate an equitable adjustment for costs incurred by the Contractor in the Contract price and execute an amendment to the Contract. The Contractor must assert its right to an adjustment within thirty (30) calendar days from the date of receipt of the notice of delay. Failure to agree on any adjusted price shall be handled under the Dispute Resolution process specified in paragraph 49. However, nothing in this provision shall excuse the Contractor from delaying the delivery as notified.

B. Neither party shall be liable for any default or delay in the performance of its obligations under this Contract if, while and to the extent such default or delay is caused by acts of God, fire, riots, civil commotion, labor disruptions, sabotage, sovereign conduct, or any other cause beyond the reasonable control of such Party. In the event of default or delay in contract performance due to any of the foregoing causes, then the time for completion of the services will be extended; provided, however, in such an event, a conference will be held within three (3) business days to establish a mutually agreeable period of time reasonably necessary to overcome the effect of such failure to perform.

31. INDEMNITY:

A. Definitions:

i. "Indemnified Claims" shall include any and all claims, demands, suits, causes of action, judgments and liability of every character, type or description, including all reasonable costs and expenses of litigation, mediation or other alternate dispute resolution mechanism, including attorney and other professional fees for: (1) damage to or loss of the property of any person (including, but not limited to the City, the Contractor, their respective agents, officers, employees and subcontractors; the officers, agents, and employees of such subcontractors; and third parties); and/or (2) death, bodily injury, illness, disease, worker's compensation, loss of services, or loss of income or wages to any person (including but not limited to the agents, officers and employees of the City, the Contractor, the Contractor's subcontractors, and third parties), ii. "Fault" shall include the sale of defective or non-conforming deliverables, negligence, willful misconduct or a breach of any legally imposed strict liability standard.

B. THE CONTRACTOR SHALL DEFEND (AT THE OPTION OF THE CITY), INDEMNIFY, AND HOLD THE CITY, ITS SUCCESSORS, ASSIGNS, OFFICERS, EMPLOYEES AND ELECTED OFFICIALS HARMLESS FROM AND AGAINST ALL INDEMNIFIED CLAIMS DIRECTLY ARISING OUT OF, INCIDENT TO, CONCERNING OR RESULTING FROM THE FAULT OF THE CONTRACTOR, OR THE CONTRACTOR'S AGENTS, EMPLOYEES OR SUBCONTRACTORS, IN THE PERFORMANCE OF THE CONTRACTOR'S OBLIGATIONS UNDER THE CONTRACT. NOTHING HEREIN SHALL BE DEEMED TO LIMIT THE RIGHTS OF THE CITY OR THE CONTRACTOR (INCLUDING, BUT NOT LIMITED TO, THE RIGHT TO SEEK CONTRIBUTION) AGAINST ANY THIRD PARTY WHO MAY BE LIABLE FOR AN INDEMNIFIED CLAIM.

32. INSURANCE: The following insurance requirements are applicable, in addition to the specific insurance requirements detailed in **Appendix A** for services only. The successful firm shall procure and maintain insurance of the types and in the minimum amounts acceptable to the City of Denton. The insurance shall be written by a company licensed to do business in the State of Texas and satisfactory to the City of Denton.

A. General Requirements:

- i. The Contractor shall at a minimum carry insurance in the types and amounts indicated and agreed to, as submitted to the City and approved by the City within the procurement process, for the duration of the Contract, including extension options and hold over periods, and during any warranty period.
- ii. The Contractor shall provide Certificates of Insurance with the coverage's and endorsements required to the City as verification of coverage prior to contract execution and within fourteen (14) calendar days after written request from the City. Failure to provide the required Certificate of Insurance may subject the Offer to disqualification from consideration for award. The Contractor must also forward a Certificate of Insurance to the City whenever a previously identified policy period has expired, or an extension option or hold over period is exercised, as verification of continuing coverage.
- iii. The Contractor shall not commence work until the required insurance is obtained and until such insurance has been reviewed by the City. Approval of insurance by the City shall not relieve or decrease the liability of the Contractor hereunder and shall not be construed to be a limitation of liability on the part of the Contractor.
- iv. The Contractor must submit certificates of insurance to the City for all subcontractors prior to the subcontractors commencing work on the project.
- v. The Contractor's and all subcontractors' insurance coverage shall be written by companies licensed to do business in the State of Texas at the time the policies are issued and shall be written by companies with A.M. Best ratings of **A- VII or better**. The City will accept workers' compensation coverage written by the Texas Workers' Compensation Insurance Fund.
- vi. All endorsements naming the City as additional insured, waivers, and notices of cancellation endorsements as well as the Certificate of Insurance shall contain the solicitation number and the following information:

City of Denton
Materials Management Department
901B Texas Street
Denton, Texas 76209

- vii. The "other" insurance clause shall not apply to the City where the City is an additional insured shown on any policy. It is intended that policies required in the Contract, covering both the City and the Contractor, shall be considered primary coverage as applicable.
- viii. If insurance policies are not written for amounts agreed to with the City, the Contractor shall carry Umbrella or Excess Liability Insurance for any differences in amounts specified. If Excess Liability Insurance is provided, it shall follow the form of the primary coverage.
- ix. The City shall be entitled, upon request, at an agreed upon location, and without expense, to review certified copies of policies and endorsements thereto and may make any reasonable requests for deletion or revision or modification of particular policy terms, conditions, limitations, or exclusions except where policy provisions are established by law or regulations binding upon either of the parties hereto or the underwriter on any such policies.

x. The City reserves the right to review the insurance requirements set forth during the effective period of the Contract and to make reasonable adjustments to insurance coverage, limits, and exclusions when deemed necessary and prudent by the City based upon changes in statutory law, court decisions, the claims history of the industry or financial condition of the insurance company as well as the Contractor.

xi. The Contractor shall not cause any insurance to be canceled nor permit any insurance to lapse during the term of the Contract or as required in the Contract.

xii. The Contractor shall be responsible for premiums, deductibles and self-insured retentions, if any, stated in policies. All deductibles or self-insured retentions shall be disclosed on the Certificate of Insurance.

xiii. The Contractor shall endeavor to provide the City thirty (30) calendar days' written notice of erosion of the aggregate limits below occurrence limits for all applicable coverage's indicated within the Contract.

xiv. The insurance coverage's specified in within the solicitation and requirements are required minimums and are not intended to limit the responsibility or liability of the Contractor.

B. Specific Coverage Requirements: Specific insurance requirements are contained in the solicitation instrument.

33. **CLAIMS:** If any claim, demand, suit, or other action is asserted against the Contractor which arises under or concerns the Contract, or which could have a material adverse effect on the Contractor's ability to perform thereunder, the Contractor shall give written notice thereof to the City within ten (10) calendar days after receipt of notice by the Contractor. Such notice to the City shall state the date of notification of any such claim, demand, suit, or other action; the names and addresses of the claimant(s); the basis thereof; and the name of each person against whom such claim is being asserted. Such notice shall be delivered personally or by mail and shall be sent to the City and to the Denton City Attorney. Personal delivery to the City Attorney shall be to City Hall, 215 East McKinney Street, Denton, Texas 76201.

34. **NOTICES:** Unless otherwise specified, all notices, requests, or other communications required or appropriate to be given under the Contract shall be in writing and shall be deemed delivered three (3) business days after postmarked if sent by U.S. Postal Service Certified or Registered Mail, Return Receipt Requested. Notices delivered by other means shall be deemed delivered upon receipt by the addressee. Routine communications may be made by first class mail, telefax, or other commercially accepted means. Notices to the Contractor shall be sent to the address specified in the Contractor's Offer, or at such other address as a party may notify the other in writing. Notices to the City shall be addressed to the City at 901B Texas Street, Denton, Texas 76209 and marked to the attention of the Purchasing Manager.

35. **RIGHTS TO BID, PROPOSAL AND CONTRACTUAL MATERIAL:** All material submitted by the Contractor to the City shall become property of the City upon receipt. Any portions of such material claimed by the Contractor to be proprietary must be clearly marked as such. Determination of the public nature of the material is subject to the Texas Public Information Act, Chapter 552, and Texas Government Code.

36. **NO WARRANTY BY CITY AGAINST INFRINGEMENTS:** The Contractor represents and warrants to the City that: (i) the Contractor shall provide the City good and indefeasible title to the deliverables and (ii) the deliverables supplied by the Contractor in accordance with the specifications in the Contract will not infringe, directly or contributorily, any patent, trademark,

copyright, trade secret, or any other intellectual property right of any kind of any third party; that no claims have been made by any person or entity with respect to the ownership or operation of the deliverables and the Contractor does not know of any valid basis for any such claims. The Contractor shall, at its sole expense, defend, indemnify, and hold the City harmless from and against all liability, damages, and costs (including court costs and reasonable fees of attorneys and other professionals) arising out of or resulting from: (i) any claim that the City's exercise anywhere in the world of the rights associated with the City's ownership, and if applicable, license rights, and its use of the deliverables infringes the intellectual property rights of any third party; or (ii) the Contractor's breach of any of Contractor's representations or warranties stated in this Contract. In the event of any such claim, the City shall have the right to monitor such claim or at its option engage its own separate counsel to act as co-counsel on the City's behalf. Further, Contractor agrees that the City's specifications regarding the deliverables shall in no way diminish Contractor's warranties or obligations under this paragraph and the City makes no warranty that the production, development, or delivery of such deliverables will not impact such warranties of Contractor.

37. CONFIDENTIALITY: In order to provide the deliverables to the City, Contractor may require access to certain of the City's and/or its licensors' confidential information (including inventions, employee information, trade secrets, confidential know-how, confidential business information, and other information which the City or its licensors consider confidential) (collectively, "Confidential Information"). Contractor acknowledges and agrees that the Confidential Information is the valuable property of the City and/or its licensors and any unauthorized use, disclosure, dissemination, or other release of the Confidential Information will substantially injure the City and/or its licensors. The Contractor (including its employees, subcontractors, agents, or representatives) agrees that it will maintain the Confidential Information in strict confidence and shall not disclose, disseminate, copy, divulge, recreate, or otherwise use the Confidential Information without the prior written consent of the City or in a manner not expressly permitted under this Agreement, unless the Confidential Information is required to be disclosed by law or an order of any court or other governmental authority with proper jurisdiction, provided the Contractor promptly notifies the City before disclosing such information so as to permit the City reasonable time to seek an appropriate protective order. The Contractor agrees to use protective measures no less stringent than the Contractor uses within its own business to protect its own most valuable information, which protective measures shall under all circumstances be at least reasonable measures to ensure the continued confidentiality of the Confidential Information.

38. OWNERSHIP AND USE OF DELIVERABLES: The City shall own all rights, titles, and interests throughout the world in and to the deliverables.

A. Patents. As to any patentable subject matter contained in the deliverables, the Contractor agrees to disclose such patentable subject matter to the City. Further, if requested by the City, the Contractor agrees to assign and, if necessary, cause each of its employees to assign the entire right, title, and interest to specific inventions under such patentable subject matter to the City and to execute, acknowledge, and deliver and, if necessary, cause each of its employees to execute, acknowledge, and deliver an assignment of letters patent, in a form to be reasonably approved by the City, to the City upon request by the City.

B. Copyrights. As to any deliverables containing copyrightable subject matter, the Contractor agrees that upon their creation, such deliverables shall be considered as work made-for-hire by the Contractor for the City and the City shall own all copyrights in and to such deliverables, provided however, that nothing in this Paragraph 38 shall negate the City's sole or joint ownership of any such deliverables arising by virtue of the City's sole or joint authorship of such deliverables.

Should by operation of law, such deliverables not be considered works made-for-hire, the Contractor hereby assigns to the City (and agrees to cause each of its employees providing services to the City hereunder to execute, acknowledge, and deliver an assignment to the City of) all worldwide right, title, and interest in and to such deliverables. With respect to such work made-for-hire, the Contractor agrees to execute, acknowledge, and deliver and cause each of its employees providing services to the City hereunder to execute, acknowledge, and deliver a work-made-for-hire agreement, in a form to be reasonably approved by the City, to the City upon delivery of such deliverables to the City or at such other time as the City may request.

C. Additional Assignments. The Contractor further agrees to, and if applicable, cause each of its employees to, execute, acknowledge, and deliver all applications, specifications, oaths, assignments, and all other instruments which the City might reasonably deem necessary in order to apply for and obtain copyright protection, mask work registration, trademark registration and/or protection, letters patent, or any similar rights in any and all countries and in order to assign and convey to the City, its successors, assigns and nominees, the sole and exclusive right, title, and interest in and to the deliverables. The Contractor's obligations to execute, acknowledge, and deliver (or cause to be executed, acknowledged, and delivered) instruments or papers such as those described in this Paragraph 38 a., b., and c. shall continue after the termination of this Contract with respect to such deliverables. In the event the City should not seek to obtain copyright protection, mask work registration or patent protection for any of the deliverables, but should desire to keep the same secret, the Contractor agrees to treat the same as Confidential Information under the terms of Paragraph 37 above.

39. PUBLICATIONS: All published material and written reports submitted under the Contract must be originally developed material unless otherwise specifically provided in the Contract. When material not originally developed is included in a report in any form, the source shall be identified.

40. ADVERTISING: The Contractor shall not advertise or publish, without the City's prior consent, the fact that the City has entered into the Contract, except to the extent required by law.

41. NO CONTINGENT FEES: The Contractor warrants that no person or selling agency has been employed or retained to solicit or secure the Contract upon any agreement or understanding for commission, percentage, brokerage, or contingent fee, excepting bona fide employees of bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For breach or violation of this warranty, the City shall have the right, in addition to any other remedy available, to cancel the Contract without liability and to deduct from any amounts owed to the Contractor, or otherwise recover, the full amount of such commission, percentage, brokerage or contingent fee.

42. GRATUITIES: The City may, by written notice to the Contractor, cancel the Contract without liability if it is determined by the City that gratuities were offered or given by the Contractor or any agent or representative of the Contractor to any officer or employee of the City of Denton with a view toward securing the Contract or securing favorable treatment with respect to the awarding or amending or the making of any determinations with respect to the performing of such contract. In the event the Contract is canceled by the City pursuant to this provision, the City shall be entitled, in addition to any other rights and remedies, to recover or withhold the amount of the cost incurred by the Contractor in providing such gratuities.

43. PROHIBITION AGAINST PERSONAL INTEREST IN CONTRACTS: No officer,

employee, independent consultant, or elected official of the City who is involved in the development, evaluation, or decision-making process of the performance of any solicitation shall have a financial interest, direct or indirect, in the Contract resulting from that solicitation. Any willful violation of this section shall constitute impropriety in office, and any officer or employee guilty thereof shall be subject to disciplinary action up to and including dismissal. Any violation of this provision, with the knowledge, expressed or implied, of the Contractor shall render the Contract voidable by the City. The Contractor shall complete and submit the City's Conflict of Interest Questionnaire.

44. INDEPENDENT CONTRACTOR: The Contract shall not be construed as creating an employer/employee relationship, a partnership, or a joint venture. The Contractor's services shall be those of an independent contractor. The Contractor agrees and understands that the Contract does not grant any rights or privileges established for employees of the City of Denton, Texas for the purposes of income tax, withholding, social security taxes, vacation or sick leave benefits, worker's compensation, or any other City employee benefit. The City shall not have supervision and control of the Contractor or any employee of the Contractor, and it is expressly understood that Contractor shall perform the services hereunder according to the attached specifications at the general direction of the City Manager of the City of Denton, Texas, or his designee under this agreement. The contractor is expressly free to advertise and perform services for other parties while performing services for the City.

45. ASSIGNMENT-DELEGATION: The Contract shall be binding upon and ensure to the benefit of the City and the Contractor and their respective successors and assigns, provided however, that no right or interest in the Contract shall be assigned and no obligation shall be delegated by the Contractor without the prior written consent of the City. Any attempted assignment or delegation by the Contractor shall be void unless made in conformity with this paragraph. The Contract is not intended to confer rights or benefits on any person, firm or entity not a party hereto; it being the intention of the parties that there are no third party beneficiaries to the Contract.

46. WAIVER: No claim or right arising out of a breach of the Contract can be discharged in whole or in part by a waiver or renunciation of the claim or right unless the waiver or renunciation is supported by consideration and is in writing signed by the aggrieved party. No waiver by either the Contractor or the City of any one or more events of default by the other party shall operate as, or be construed to be, a permanent waiver of any rights or obligations under the Contract, or an express or implied acceptance of any other existing or future default or defaults, whether of a similar or different character.

47. MODIFICATIONS: The Contract can be modified or amended only by a writing signed by both parties. No pre-printed or similar terms on any the Contractor invoice, order or other document shall have any force or effect to change the terms, covenants, and conditions of the Contract.

48. INTERPRETATION: The Contract is intended by the parties as a final, complete and exclusive statement of the terms of their agreement. No course of prior dealing between the parties or course of performance or usage of the trade shall be relevant to supplement or explain any term used in the Contract. Although the Contract may have been substantially drafted by one party, it is the intent of the parties that all provisions be construed in a manner to be fair to both parties, reading no provisions more strictly against one party or the other. Whenever a term defined by the

Uniform Commercial Code, as enacted by the State of Texas, is used in the Contract, the UCC definition shall control, unless otherwise defined in the Contract.

49. DISPUTE RESOLUTION:

A. If a dispute arises out of or relates to the Contract, or the breach thereof, the parties agree to negotiate prior to prosecuting a suit for damages. However, this section does not prohibit the filing of a lawsuit to toll the running of a statute of limitations or to seek injunctive relief. Either party may make a written request for a meeting between representatives of each party within fourteen (14) calendar days after receipt of the request or such later period as agreed by the parties. Each party shall include, at a minimum, one (1) senior level individual with decision-making authority regarding the dispute. The purpose of this and any subsequent meeting is to attempt in good faith to negotiate a resolution of the dispute. If, within thirty (30) calendar days after such meeting, the parties have not succeeded in negotiating a resolution of the dispute, they will proceed directly to mediation as described below. Negotiation may be waived by a written agreement signed by both parties, in which event the parties may proceed directly to mediation as described below.

B. If the efforts to resolve the dispute through negotiation fail, or the parties waive the negotiation process, the parties may select, within thirty (30) calendar days, a mediator trained in mediation skills to assist with resolution of the dispute. Should they choose this option; the City and the Contractor agree to act in good faith in the selection of the mediator and to give consideration to qualified individuals nominated to act as mediator. Nothing in the Contract prevents the parties from relying on the skills of a person who is trained in the subject matter of the dispute or a contract interpretation expert. If the parties fail to agree on a mediator within thirty (30) calendar days of initiation of the mediation process, the mediator shall be selected by the Denton County Alternative Dispute Resolution Program (DCAP). The parties agree to participate in mediation in good faith for up to thirty (30) calendar days from the date of the first mediation session. The City and the Contractor will share the mediator's fees equally and the parties will bear their own costs of participation such as fees for any consultants or attorneys they may utilize to represent them or otherwise assist them in the mediation.

50. JURISDICTION AND VENUE: The Contract is made under and shall be governed by the laws of the State of Texas, including, when applicable, the Uniform Commercial Code as adopted in Texas, V.T.C.A., Bus. & Comm. Code, Chapter 1, excluding any rule or principle that would refer to and apply the substantive law of another state or jurisdiction. All issues arising from this Contract shall be resolved in the courts of Denton County, Texas and the parties agree to submit to the exclusive personal jurisdiction of such courts. The foregoing, however, shall not be construed or interpreted to limit or restrict the right or ability of the City to seek and secure injunctive relief from any competent authority as contemplated herein.

51. INVALIDITY: The invalidity, illegality, or unenforceability of any provision of the Contract shall in no way affect the validity or enforceability of any other portion or provision of the Contract. Any void provision shall be deemed severed from the Contract and the balance of the Contract shall be construed and enforced as if the Contract did not contain the particular portion or provision held to be void. The parties further agree to reform the Contract to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision. The provisions of this section shall not prevent this entire Contract from being void should a provision which is the essence of the Contract be determined to be void.

52. HOLIDAYS: The following holidays are observed by the City:

New Year's Day (observed)
MLK Day
Memorial Day
4th of July
Labor Day
Thanksgiving Day
Day After Thanksgiving
Christmas Eve (observed)
Christmas Day (observed)
New Year's Day (observed)

If a Legal Holiday falls on Saturday, it will be observed on the preceding Friday. If a Legal Holiday falls on Sunday, it will be observed on the following Monday. Normal hours of operation shall be between 8:00 am and 4:00 pm, Monday through Friday, excluding City of Denton Holidays. Any scheduled deliveries or work performance not within the normal hours of operation **must be approved** by the City Manager of Denton, Texas or his authorized designee.

53. SURVIVABILITY OF OBLIGATIONS: All provisions of the Contract that impose continuing obligations on the parties, including but not limited to the warranty, indemnity, and confidentiality obligations of the parties, shall survive the expiration or termination of the Contract.

54. NON-SUSPENSION OR DEBARMENT CERTIFICATION:

The City of Denton is prohibited from contracting with or making prime or sub-awards to parties that are suspended or debarred or whose principals are suspended or debarred from Federal, State, or City of Denton Contracts. By accepting a Contract with the City, the Vendor certifies that its firm and its principals are not currently suspended or debarred from doing business with the Federal Government, as indicated by the General Services Administration List of Parties Excluded from Federal Procurement and Non-Procurement Programs, the State of Texas, or the City of Denton.

55. EQUAL OPPORTUNITY

A. Equal Employment Opportunity: No Offeror, or Offeror's agent, shall engage in any discriminatory employment practice. No person shall, on the grounds of race, sex, sexual orientation, age, disability, creed, color, genetic testing, or national origin, be refused the benefits of, or be otherwise subjected to discrimination under any activities resulting from this RFQ.

B. Americans with Disabilities Act (ADA) Compliance: No Offeror, or Offeror's agent, shall engage in any discriminatory employment practice against individuals with disabilities as defined in the ADA.

56. BUY AMERICAN ACT-SUPPLIES (Applicable to certain federally funded requirements)

The following federally funded requirements are applicable. A. Definitions. As used in this paragraph –

i. "Component" means an article, material, or supply incorporated directly into an end product.

ii. "Cost of components" means -

- (1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the end product (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or
- (2) For components manufactured by the Contractor, all costs associated with the manufacture of

the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the end product.

iii. "Domestic end product" means-

(1) An unmanufactured end product mined or produced in the United States; or

(2) An end product manufactured in the United States, if the cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind as those that the agency determines are not mined, produced, or manufactured in sufficient and reasonably available commercial quantities of a satisfactory quality are treated as domestic. Scrap generated, collected, and prepared for processing in the United States is considered domestic.

iv. "End product" means those articles, materials, and supplies to be acquired under the contract for public use.

v. "Foreign end product" means an end product other than a domestic end product.

vi. "United States" means the 50 States, the District of Columbia, and outlying areas.

B. The Buy American Act (41 U.S.C. 10a - 10d) provides a preference for domestic end products for supplies acquired for use in the United States.

C. The City does not maintain a list of foreign articles that will be treated as domestic for this Contract; but will consider for approval foreign articles as domestic for this product if the articles are on a list approved by another Governmental Agency. The Offeror shall submit documentation with their Offer demonstrating that the article is on an approved Governmental list.

D. The Contractor shall deliver only domestic end products except to the extent that it specified delivery of foreign end products in the provision of the Solicitation entitled "Buy American Act Certificate".

57. RIGHT TO INFORMATION: The City of Denton reserves the right to use any and all information presented in any response to this contract, whether amended or not, except as prohibited by law. Selection of rejection of the submittal does not affect this right.

58. LICENSE FEES OR TAXES: Provided the solicitation requires an awarded contractor or supplier to be licensed by the State of Texas, any and all fees and taxes are the responsibility of the respondent.

59. PREVAILING WAGE RATES: The contractor shall comply with prevailing wage rates as defined by the United States Department of Labor Davis-Bacon Wage Determination at <http://www.dol.gov/whd/contracts/dbra.htm> and at the Wage Determinations website www.wdol.gov for Denton County, Texas (WD-2509).

60. COMPLIANCE WITH ALL STATE, FEDERAL, AND LOCAL LAWS: The contractor or supplier shall comply with all State, Federal, and Local laws and requirements. The Respondent must comply with all applicable laws at all times, including, without limitation, the following: (i) §36.02 of the Texas Penal Code, which prohibits bribery; (ii) §36.09 of the Texas Penal Code, which prohibits the offering or conferring of benefits to public servants. The Respondent shall give all notices and comply with all laws and regulations applicable to furnishing and performance of the Contract.

61. FEDERAL, STATE, AND LOCAL REQUIREMENTS: Respondent shall demonstrate on-site compliance with the Federal Tax Reform Act of 1986, Section 1706, amending Section 530 of the Revenue Act of 1978, dealing with issuance of Form W-2's to common law employees.

Respondent is responsible for both federal and State unemployment insurance coverage and standard Workers' Compensation insurance coverage. Respondent shall ensure compliance with all federal and State tax laws and withholding requirements. The City of Denton shall not be liable to Respondent or its employees for any Unemployment or Workers' Compensation coverage, or federal or State withholding requirements. Contractor shall indemnify the City of Denton and shall pay all costs, penalties, or losses resulting from Respondent's omission or breach of this Section.

62. DRUG FREE WORKPLACE: The contractor shall comply with the applicable provisions of the Drug-Free Work Place Act of 1988 (Public Law 100-690, Title V, Subtitle D; 41 U.S.C. 701 ET SEQ.) and maintain a drug-free work environment; and the final rule, government-wide requirements for drug-free work place (grants), issued by the Office of Management and Budget and the Department of Defense (32 CFR Part 280, Subpart F) to implement the provisions of the Drug-Free Work Place Act of 1988 is incorporated by reference and the contractor shall comply with the relevant provisions thereof, including any amendments to the final rule that may hereafter be issued.

63. RESPONDENT LIABILITY FOR DAMAGE TO GOVERNMENT PROPERTY: The Respondent shall be liable for all damages to government-owned, leased, or occupied property and equipment caused by the Respondent and its employees, agents, subcontractors, and suppliers, including any delivery or cartage company, in connection with any performance pursuant to the Contract. The Respondent shall notify the City of Denton Procurement Manager in writing of any such damage within one (1) calendar day.

64. FORCE MAJEURE: The City of Denton, any Customer, and the Respondent shall not be responsible for performance under the Contract should it be prevented from performance by an act of war, order of legal authority, act of God, or other unavoidable cause not attributable to the fault or negligence of the City of Denton. In the event of an occurrence under this Section, the Respondent will be excused from any further performance or observance of the requirements so affected for as long as such circumstances prevail and the Respondent continues to use commercially reasonable efforts to recommence performance or observance whenever and to whatever extent possible without delay. The Respondent shall immediately notify the City of Denton Procurement Manager by telephone (to be confirmed in writing within five (5) calendar days of the inception of such occurrence) and describe at a reasonable level of detail the circumstances causing the non-performance or delay in performance.

65. NON-WAIVER OF RIGHTS: Failure of a Party to require performance by another Party under the Contract will not affect the right of such Party to require performance in the future. No delay, failure, or waiver of either Party's exercise or partial exercise of any right or remedy under the Contract shall operate to limit, impair, preclude, cancel, waive or otherwise affect such right or remedy. A waiver by a Party of any breach of any term of the Contract will not be construed as a waiver of any continuing or succeeding breach.

66. NO WAIVER OF SOVEREIGN IMMUNITY: The Parties expressly agree that no provision of the Contract is in any way intended to constitute a waiver by the City of Denton of any immunities from suit or from liability that the City of Denton may have by operation of law.

67. RECORDS RETENTION: The Respondent shall retain all financial records, supporting documents, statistical records, and any other records or books relating to the performances called for in the Contract. The Respondent shall retain all such records for a period of four (4) years after

the expiration of the Contract, or until the CPA or State Auditor's Office is satisfied that all audit and litigation matters are resolved, whichever period is longer. The Respondent shall grant access to all books, records and documents pertinent to the Contract to the CPA, the State Auditor of Texas, and any federal governmental entity that has authority to review records due to federal funds being spent under the Contract.

Should a conflict arise between any of the contract documents, it shall be resolved with the following order of precedence (if applicable). In any event, the final negotiated contract shall take precedence over any and all contract documents to the extent of such conflict.

- 1. Final negotiated contract**
- 2. RFP/Bid documents**
- 3. City's standard terms and conditions**
- 4. Purchase order**
- 5. Supplier terms and conditions**

CERTIFICATE OF INTERESTED PARTIES**FORM 1295**

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
 Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

**OFFICE USE ONLY
CERTIFICATION OF FILING**

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

Pace Analytical Services
 Allen, TX United States

Certificate Number:
 2017-265564

Date Filed:
 09/26/2017

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

City of Denton

Date Acknowledged:
 10/04/2017

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

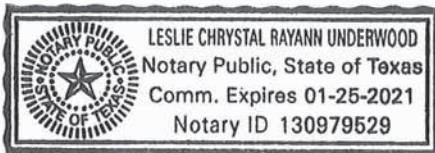
RFP 6383
 Environmental sample analysis

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary

5 Check only if there is NO Interested Party.

**6 AFFIDAVIT**

I swear, or affirm, under penalty of perjury, that the above disclosure is true and correct.



[Signature]
 Signature of authorized agent of contracting business entity

AFFIX NOTARY STAMP / SEAL ABOVE

Sworn to and subscribed before me, by the said *Leslie Chrystal Underwood*, this the 26 day of September, 2017, to certify which, witness my hand and seal of office.

Signature of officer administering oath

Printed name of officer administering oath

Title of officer administering oath

Response to RFP #6383

City of Denton RFP#6383

Laboratory Services for Waste Water Utilities

Pace Analytical Services LLC

400 West Bethany, Ste. 190

Allen, TX 75013

(972) 727-1123

Contact: Jules Baumann

(972) 727-1123

(972) 727-1125 Fax

www.pacelabs.com

jules.baumann@pacelabs.com

RFP 6383 EVALUATION				Respondent's Name:		Pace Analytical Services		Pace Analytical Services LLC	
BAFO & ORIGINAL				Principal Place of Business:		Allen, Texas		Allen, Texas	
Pricing Sheet for LABORATORY SERVICES for WATER AND WASTE WATER UTILITIES									
ITEM #	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	EST DEL(ARO)	
SECTION A - Influent, Effluent, and Industrial Wastewater									
40 CFR Part 122 Appendix D Table III Metals, Cyanide, and Phenols				BAFO PRICING		ORIGINAL PRICING			
1	8	Antimony	7440-36-0	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
2	8	Arsenic	7440-38-2	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
3	8	Beryllium	7440-41-7	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
4	8	Cadmium	7440-43-9	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
5	8	Chromium, Total	7440-47-3	\$20.00	\$ 160.00	\$20.00	\$ 160.00	10	
6	35	Chromium, Hex	18540-29-9	\$4.00	\$ 140.00	\$4.00	\$ 140.00	10	
7	4	Chromium, Tri	16065-83-1	\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
8	8	Copper	7440-50-8	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
9	8	Lead	7439-92-1	\$75.00	\$ 600.00	\$75.00	\$ 600.00	10	
10	8	Mercury, Low Level	7439-97-6	\$15.00	\$ 120.00	\$15.00	\$ 120.00	10	
11	62	Mercury	7439-97-6	\$6.00	\$ 372.00	\$6.00	\$ 372.00	10	
12	8	Nickel	7440-02-0	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
13	8	Selenium	7782-49-2	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
14	8	Silver	7440-22-4	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
15	8	Thallium	7440-28-0	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
16	8	Zinc	7440-66-6	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
17	4	Cyanide, Amenable to Chlorination	57-12-5	\$24.00	\$ 96.00	\$24.00	\$ 96.00	10	
18	40	Cyanide, Total	57-12-5	\$24.00	\$ 960.00	\$24.00	\$ 960.00	10	
19	8	Phenols, Total	108-95-2	\$32.00	\$ 256.00	\$32.00	\$ 256.00	10	
20		40 CFR Part 122 Appendix D, Table II							
21	8	Volatiles							
22	8	Acrolein	107-02-8	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
23	8	Acrylonitrile	107-13-1	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
24	8	Benzene	71-43-2	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
25	8	Bromoform	75-25-2	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
26	8	Carbon Tetrachloride	56-23-5	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
27	8	Chlorobenzene	108-90-7	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
28	8	Chlorodibromomethane	124-48-1	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
29	8	Chloroethane	75-00-3	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
30	8	2-Chloroethylvinyl Ether	110-75-8	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
31	8	Chloroform	67-66-3	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
32	8	Dichlorobromomethane	75-27-4	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
33	8	1,1-Dichloroethane	75-34-3	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
34	8	1,2-Dichloroethane	107-06-2	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
35	8	1,1-Dichloroethylene	75-35-4	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
36	8	1,2-Dichloropropane	78-87-5	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
37	8	1,3-Dichloropropylene	542-75-6	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
38	8	Ethylbenzene	100-41-4	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
39	8	Methyl Bromide	74-83-9	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
40	8	Methyl Chloride	74-87-3	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
41	8	Methylene Chloride	75-09-2	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
42	8	1,1,2,2-Tetrachloroethane	79-34-5	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
43	8	Tetrachloroethylene	127-18-4	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
44	8	Toluene	108-88-3	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
45	8	1,2-Trans-Dichloroethylene	156-60-5	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
46	8	1,1,1-Trichloroethane	71-55-6	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
47	8	1,1,2-Trichloroethane	79-00-5	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
48	8	Trichloroethylene	79-01-6	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
49	8	Vinyl Chloride	75-01-4	\$2.25	\$ 18.00	\$2.25	\$ 18.00	10	
50	8	Acid Compounds							
51	8	2-Chlorophenol	95-57-8	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
52	8	2,4-Dichlorophenol	120-83-2	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
53	8	2,4-Dimethylphenol	105-67-9	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
54	8	4,6-Dinitro-o-Cresol	534-52-1	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
55	8	2,4-Dinitrophenol	51-28-5	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
56	8	2-Nitrophenol	88-75-5	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
57	8	4-Nitrophenol	100-02-7	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
58	8	P-Chloro-m-Cresol	59-50-7	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
59	8	Pentachlorophenol	87-86-5	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
60	8	Phenol	108-95-2	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
61	8	2,4,6-Trichlorophenol	88-06-2	\$5.00	\$ 40.00	\$5.00	\$ 40.00	10	
62	8	Base/Neutral							
63	8	Acenaphthene	83-32-9	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
64	8	Acenaphthylene	208-96-8	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
65	8	Anthracene	120-12-7	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
66	8	Benzidine	92-87-5	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
67	8	Benzo(a)Anthracene	56-55-3	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
68	8	Benzo(a)Pyrene	50-32-8	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
69	8	3,4-Benzofluoranthene	205-99-2	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	

RFP 6383 EVALUATION				Respondent's Name:		Pace Analytical Services		Pace Analytical Services LLC	
BAFO & ORIGINAL				Principal Place of Business:		Allen, Texas		Allen, Texas	
Pricing Sheet for LABORATORY SERVICES for WATER AND WASTE WATER UTILITIES									
ITEM #	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	EST DEL(ARO)	
70	8	Benzo(ghi) Perylene	194-24-2	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
71	8	Benzo(k)Fluoranthene	207-08-9	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
72	8	Bis(2-Chloroethoxy)Methane	111-91-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
73	8	Bis (2-Chloroethyl)Ether	111-44-4	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
74	8	Bis(2-Chloroisopropyl)Ether	108-60-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
75	8	Bis(2-Ethylhexyl) Phthalate	117-81-7	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
76	8	4-Bromophenyl Phenyl Ether	101-55-3	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
77	8	Butylbenzyl Phthalate	85-68-7	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
78	8	2-Chloronaphthalene	91-58-7	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
79	8	4-Chlorophenyl Phenyl Ether	7005-72-3	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
80	8	Chrysene	218-01-9	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
81	8	Dibenzo(a,h)Anthracene	53-70-3	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
82	8	1,2-Dichlorobenzene	95-50-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
83	8	1,3-Dichlorobenzene	541-73-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
84	8	1,4-Dichlorobenzene	106-46-7	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
85	8	3,3-Dichlorobenzidine	91-94-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
86	8	Diethyl Phthalate	84-66-2	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
87	8	Dimethyl Phthalate	131-11-3	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
88	8	Di-n-Butyl Phthalate	84-74-2	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
89	8	2,4-Dinitrotoluene	121-14-2	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
90	8	2,6-Dinitrotoluene	606-20-2	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
91	8	Di-n-Octyl Phthalate	117-84-0	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
92	8	1,2-Diphenyl Hydrazine (Azobenzene)	122-66-7	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
93	8	Fluoranthene	206-44-0	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
94	8	Fluorene	86-73-7	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
95	8	Hexachlorobenzene	118-74-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
96	8	Hexachlorobutadiene	87-68-3	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
97	8	Hexachlorocyclopentadiene	77-47-4	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
98	8	Hexachloroethane	67-72-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
99	8	Indeno(1,2,3-cd)pyrene	193-39-5	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
100	8	Isophorone	78-59-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
101	8	Naphthalene	91-20-3	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
102	8	Nitrobenzene	98-95-3	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
103	8	N-Nitrosodimethylamine	62-75-9	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
104	8	N-Nitrosodi-n-Propylamine	621-64-7	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
105	8	N-Nitrosodiphenylamine	86-30-6	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
106	8	Phenanthrene	85-01-8	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
107	8	Pyrene	129-00-0	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
108	8	1,2,4-Trichlorobenzene	120-82-1	\$2.00	\$ 16.00	\$2.00	\$ 16.00	10	
109	6	Pesticides and Chlorinated Compounds							
110	6	Aldrin	309-00-2	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
111	6	alpha-BHC	319-84-6	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
112	6	beta-BHC	319-85-7	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
113	6	gama-BHC	58-89-9	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
114	6	delta-BHC	319-86-8	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
115	6	Chlordane	57-74-9	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
116	6	4,4-DDT	50-29-3	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
117	6	4,4-DDE	72-55-9	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
118	6	4,4-DDD	72-54-8	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
119	6	Dieldrin	60-57-1	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
120	6	alpha-Endosulfan	959-98-8	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
121	6	beta-Endosulfan	33213-65-9	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
122	6	Endosulfan Sulfate	1031-07-8	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
123	6	Endrin	72-20-8	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
124	6	Endrin Aldehyde	7421-93-4	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
125	6	Heptachlor	76-44-8	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
126	6	Heptachlor Epoxide	1024-57-3	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
127	6	PCB-1242	53469-21-9	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
128	6	PCB-1254	11097-69-1	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
129	6	PCB-1221	11104-28-2	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
130	6	PCB-1232	11141-16-5	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
131	6	PCB-1248	12672-29-6	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
132	6	PCB-1260	11096-82-5	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
133	6	PCB-1016	12674-11-2	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
134	6	Toxaphene	8001-35-2	\$5.00	\$ 30.00	\$5.00	\$ 30.00	10	
135		30 TAC Chapter 307				\$0.00	\$ -		
136	8	Aluminum	7429-90-5	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
137	8	Barium	7440-39-3	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
138	4	Carbaryl	63-25-2	\$55.00	\$ 220.00	\$55.00	\$ 220.00	14	
139	4	Chlorpyrifos	2921-88-2	\$19.00	\$ 76.00	\$19.00	\$ 76.00	14	
140	4	2,4-D	97-75-7	\$38.00	\$ 152.00	\$38.00	\$ 152.00	14	

RFP 6383 EVALUATION				Respondent's Name:		Pace Analytical Services		Pace Analytical Services LLC	
BAFO & ORIGINAL				Principal Place of Business:		Allen, Texas		Allen, Texas	
Pricing Sheet for LABORATORY SERVICES for WATER AND WASTE WATER UTILITIES									
ITEM #	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	EST DEL(ARO)	
141	4	Demeton	8065-48-3	\$19.00	\$ 76.00	\$19.00	\$ 76.00	14	
142	4	Diazinon	333-41-5	\$19.00	\$ 76.00	\$19.00	\$ 76.00	14	
143	4	Dicofol	115-32-2	\$55.00	\$ 220.00	\$55.00	\$ 220.00	14	
144	4	Diuron	330-54-1	\$55.00	\$ 220.00	\$55.00	\$ 220.00	14	
145	4	Fluoride	72-20-8	\$15.00	\$ 60.00	\$15.00	\$ 60.00	14	
146	4	Guthion	86-50-0	\$19.00	\$ 76.00	\$19.00	\$ 76.00	14	
147	4	Hexachlorophene	70-30-4	\$20.00	\$ 80.00	\$20.00	\$ 80.00	14	
148	4	Malathion	121-75-5	\$19.00	\$ 76.00	\$19.00	\$ 76.00	14	
149	4	Methoxychlor	72-43-5	\$55.00	\$ 220.00	\$55.00	\$ 220.00	14	
150	4	Methyl Ethyl Ketone	78-93-3	\$35.00	\$ 140.00	\$35.00	\$ 140.00	14	
151	4	Mirex	2385-85-5	\$19.00	\$ 76.00	\$19.00	\$ 76.00	14	
152	28	Nitrate-Nitrogen	14797-55-8	\$12.00	\$ 336.00	\$12.00	\$ 336.00	10	
153	4	N-Nitrosodiethylamine	55-18-5	\$20.00	\$ 80.00	\$20.00	\$ 80.00	14	
154	4	N-Nitroso-di-n-Butylamine	924-16-3	\$20.00	\$ 80.00	\$20.00	\$ 80.00	14	
155	4	Parathion	56-38-2	\$19.00	\$ 76.00	\$19.00	\$ 76.00	14	
156	4	Pentachlorobenzene	608-93-5	\$20.00	\$ 80.00	\$20.00	\$ 80.00	14	
157	4	Pyridine	110-86-1	\$20.00	\$ 80.00	\$20.00	\$ 80.00	14	
158	4	1,2-Dibromoethane	106-93-4	\$55.00	\$ 220.00	\$55.00	\$ 220.00	14	
159	4	1,2,4,5-Tetrachlorobenzene	95-94-3	\$20.00	\$ 80.00	\$20.00	\$ 80.00	14	
160	4	2,4,5-TP (Silvex)	93-72-1	\$55.00	\$ 220.00	\$55.00	\$ 220.00	14	
161	4	2,4,5-Trichlorophenol	95-95-4	\$55.00	\$ 220.00	\$55.00	\$ 220.00	14	
162		Miscellaneous							
163	30	Oil and Grease		\$34.00	\$ 1,020.00	\$34.00	\$ 1,020.00	10	
164	2	Total Petroleum Hydrocarbons		\$40.00	\$ 80.00	\$40.00	\$ 80.00	10	
165	2	Benzene, Toluene, Ethylene, Xylene		\$34.00	\$ 68.00	\$34.00	\$ 68.00	10	
166	28	Phosphorus, Total	7723-14-0	\$12.00	\$ 336.00	\$12.00	\$ 336.00	10	
167	28	Ortho-phosphorus	14265-44-2	\$12.00	\$ 336.00	\$12.00	\$ 336.00	10	
168	42	TKN		\$15.00	\$ 630.00	\$15.00	\$ 630.00	10	
169	24	Nitrogen	7727-37-9	\$35.00	\$ 840.00	\$35.00	\$ 840.00	10	
170	24	Nitrite-Nitrogen, Total		\$12.00	\$ 288.00	\$12.00	\$ 288.00	10	
171	1	Methylene Blue Active Substances		\$45.00	\$ 45.00	\$45.00	\$ 45.00	10	
172	1	Polynuclear Aromatic Hydrocarbons (PAH)		\$70.00	\$ 70.00	\$70.00	\$ 70.00	10	
173	1	MTBE	1634-04-4	\$24.00	\$ 24.00	\$24.00	\$ 24.00	10	
174	4	TTO Volatiles 40 CFR Part 433.11		\$60.00	\$ 240.00	\$60.00	\$ 240.00	10	
175	4	TTO Semi-volatiles 40 CFR Part 433.11		\$120.00	\$ 480.00	\$120.00	\$ 480.00	10	
176	2	TTO Pesticides and PCBs 40 CFR Part 433.11		\$140.00	\$ 280.00	\$140.00	\$ 280.00	10	
177	4	Volatile Fatty Acids (GC)		\$110.00	\$ 440.00	\$110.00	\$ 440.00	10	
178	8	Molybdenum	7439-98-7	\$6.00	\$ 48.00	\$6.00	\$ 48.00	10	
SECTION A - INFLUENT, EFFLUENT AND INDUSTRIAL WASETWATER				SUBTOTAL	\$ 14,199.00	SUBTOTAL	\$ 14,199.00	10.1	
SECTION B - STORMWATER / WATERSHED									
179	4	Atrazine	1912-24-9	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
180	4	Cyanazine	21725-46-2	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
181	4	Prometon	1610-18-0	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
182	4	Simazine	122-34-9	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
183	4	Chlorpyrifos	2921-88-2	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
184	4	Diazinon	333-41-5	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
185	4	Methyl azinophos	86-50-0	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
186	4	Malathion	121-75-5	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
187	20	Metolachlor		\$25.00	\$ 500.00	\$25.00	\$ 500.00	14	
188	4	Pendimethalin	40487-42-1	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
189	4	2,4-D	94-75-7	\$75.00	\$ 300.00	\$75.00	\$ 300.00	14	
190	4	Carbaryl	63-25-2	\$60.00	\$ 240.00	\$60.00	\$ 240.00	14	
191	4	Tebuthiuron	34014-18-1	\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
192	20	Diuron	330-54-1	\$60.00	\$ 1,200.00	\$60.00	\$ 1,200.00	14	
193	20	Synthetic Pyrethroids (General)		\$25.00	\$ 500.00	\$25.00	\$ 500.00	14	
194	4	Lambda Cyhalothrin		\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
195	20	Bifenthrin		\$25.00	\$ 500.00	\$25.00	\$ 500.00	14	
196	20	Permethrin	52645-53-1	\$25.00	\$ 500.00	\$25.00	\$ 500.00	14	
197	4	Prallethrin		\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
198	4	Resmethrin		\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
199	4	Sumithrin		\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
200	4	Allethrin		\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
201	4	Cyfluthrin		\$25.00	\$ 100.00	\$25.00	\$ 100.00	14	
202	20	Glyphosate	1071-83-6	\$70.00	\$ 1,400.00	\$70.00	\$ 1,400.00	14	
203	20	Imidacloprid		\$25.00	\$ 500.00	\$25.00	\$ 500.00	14	
204	30	Chlorophyll		\$75.00	\$ 2,250.00	\$75.00	\$ 2,250.00	14	
205	4	Polymer Characterization via GPC		\$1,100.00	\$ 4,400.00	\$1,100.00	\$ 4,400.00	14	
206	20	Caffeine		\$200.00	\$ 4,000.00	\$200.00	\$ 4,000.00	14	
207	24	Total Petroleum Hydrocarbons		\$40.00	\$ 960.00	\$40.00	\$ 960.00	10	
208	24	Benzene, Toluene, Ethylene, Xylene		\$34.00	\$ 816.00	\$34.00	\$ 816.00	10	
209	16	chlorides		\$12.00	\$ 192.00	\$12.00	\$ 192.00	10	

RFP 6383 EVALUATION				Respondent's Name:		Pace Analytical Services		Pace Analytical Services LLC	
BAFO & ORIGINAL				Principal Place of Business:		Allen, Texas		Allen, Texas	
Pricing Sheet for LABORATORY SERVICES for WATER AND WASTE WATER UTILITIES									
ITEM #	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	EST DEL(ARO)	
210	4	MTBE	1634-04-4	\$20.00	\$ 80.00	\$20.00	\$ 80.00	10	
211	4	Polynuclear Aromatic Hydrocarbons (PAH)		\$75.00	\$ 300.00	\$75.00	\$ 300.00	1	
SECTION B STORMWATER / WATERSHED				SUBTOTAL	\$ 20,238.00	SUBTOTAL	\$ 20,238.00	13.1	
SECTION C		SLUDGE/SOIL							
212	4	Nitrate-Nitrogen		\$12.00	\$ 48.00	\$12.00	\$ 48.00	10	
213	4	Ammonia Nitrogen		\$12.00	\$ 48.00	\$12.00	\$ 48.00	10	
214	4	Total Kjeldahl Nitrogen		\$15.00	\$ 60.00	\$15.00	\$ 60.00	10	
215	4	Phosphorus (extractable)		\$20.00	\$ 80.00	\$20.00	\$ 80.00	10	
216	4	Potassium (extractable)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
217	4	Sodium (extractable)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
218	4	Magnesium (extractable)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
219	4	Calcium (extractable)		\$5.00	\$ 20.00	\$5.00	\$ 20.00	10	
220	4	Soluble Salts/EC		\$10.00	\$ 40.00	\$10.00	\$ 40.00	10	
221	4	pH		\$7.00	\$ 28.00	\$7.00	\$ 28.00	10	
222	4	Arsenic, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
223	4	Cadmium, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
224	4	Chromium, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
225	4	Copper, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
226	4	Lead, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
227	4	Mercury, total (mg/kg)		\$15.00	\$ 60.00	\$15.00	\$ 60.00	10	
228	4	Molybdenum, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
229	4	Nickel, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
230	4	Selenium, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
231	4	Zinc, total (mg/kg)		\$6.00	\$ 24.00	\$6.00	\$ 24.00	10	
SECTION C		SLUDGE/SOIL		SUBTOTAL	\$ 672.00	SUBTOTAL	\$ 672.00	10.0	
SECTION D		AEROBIC, COMPOST, DYNO SOIL							
232	4	Priority Pollutant Scan		\$920.00	\$ 3,680.00	\$920.00	\$ 3,680.00	10	
233	4	Total TCLP		\$55.00	\$ 220.00	\$55.00	\$ 220.00	10	
234	4	PCBs		\$60.00	\$ 240.00	\$60.00	\$ 240.00	10	
235	19	Arsenic (mg/kg)		\$5.00	\$ 95.00	\$5.00	\$ 95.00	10	
236	19	Cadmium		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
237	19	Copper		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
238	19	Lead		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
239	19	Mercury		\$15.00	\$ 285.00	\$15.00	\$ 285.00	10	
240	19	Molybdenum		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
241	19	Nickel		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
242	19	Selenium		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
243	19	Zinc		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
244	19	Antimony		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
245	19	Thallium		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
246	19	Beryllium		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
247	19	Barium		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
248	19	Aluminum		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
249	19	Hexavalent Chromium		\$24.00	\$ 456.00	\$24.00	\$ 456.00	10	
250	19	Silver		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
251	19	Potassium		\$6.00	\$ 114.00	\$6.00	\$ 114.00	10	
252	19	Cyanide		\$24.00	\$ 456.00	\$24.00	\$ 456.00	10	
253	19	Nitrate-Nitrogen		\$12.00	\$ 228.00	\$12.00	\$ 228.00	10	
254	19	Ammonia Nitrogen		\$12.00	\$ 228.00	\$12.00	\$ 228.00	10	
255	19	Total Nitrogen		\$39.00	\$ 741.00	\$39.00	\$ 741.00	10	
256	19	pH		\$7.00	\$ 133.00	\$7.00	\$ 133.00	10	
257	19	% Solids		\$4.00	\$ 76.00	\$4.00	\$ 76.00	10	
258	19	Total Kjeldahl Nitrogen		\$15.00	\$ 285.00	\$15.00	\$ 285.00	10	
SECTION D		AEROBIC, COMPOST, DYNO SOIL		SUBTOTAL	\$ 8,719.00	SUBTOTAL	\$ 8,719.00	10.0	
SECTION E		WATER PRODUCTION AND DRINKING WATER							
259	1	MPN, E. coli, Colilert-18	SM9223B	\$65.00	\$ 65.00	\$65.00	\$ 65.00	10	
260	1	Turbidity	SM2130B	\$7.00	\$ 7.00	\$7.00	\$ 7.00	10	
261	1	Polychlorinated Biphenyls	---	\$70.00	\$ 70.00	\$70.00	\$ 70.00	10	
261A	1	PCB-1016	12674-11-2	Fee w/ Item 261	\$ -	Fee w/ Item 261	\$ -		
261B	1	PCB-1221	11104-28-2	Fee w/ Item 261	\$ -	Fee w/ Item 261	\$ -		
261C	1	PCB-1232	11141-16-5	Fee w/ Item 261	\$ -	Fee w/ Item 261	\$ -		
261D	1	PCB-1242	53469-21-9	Fee w/ Item 261	\$ -	Fee w/ Item 261	\$ -		
261E	1	PCB-1248	12672-29-6	Fee w/ Item 261	\$ -	Fee w/ Item 261	\$ -		
261F	1	PCB-1254	11097-69-1	Fee w/ Item 261	\$ -	Fee w/ Item 261	\$ -		
261G	1	PCB-1260	11096-82-5	Fee w/ Item 261	\$ -	Fee w/ Item 261	\$ -		
262	1	Texas 1005 TPH Expansion-C36	TX Method 1005	\$40.00	\$ 40.00	\$40.00	\$ 40.00	10	
263	1	BTEX Solid Samples by GC/MS	---	\$34.00	\$ 34.00	\$34.00	\$ 34.00	10	
263A	1	Xylenes, Total	1330-20-7	Fee w/ Item 263	\$ -	Fee w/ Item 263	\$ -		
263B	1	Benzene	71-43-2	Fee w/ Item 263	\$ -	Fee w/ Item 263	\$ -		

RFP 6383 EVALUATION				Respondent's Name:		Pace Analytical Services		Pace Analytical Services LLC		
BAFO & ORIGINAL				Principal Place of Business:		Allen, Texas		Allen, Texas		
Pricing Sheet for LABORATORY SERVICES for WATER AND WASTE WATER UTILITIES										
ITEM #	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	EST DEL(ARO)		
263C	1	Ethylbenzene	100-41-4	Fee w/ Item 263	\$ -	Fee w/ Item 263	\$ -			
263D	1	Toluene	108-88-3	Fee w/ Item 263	\$ -	Fee w/ Item 263	\$ -			
263E	1	m- and p-Xylene	ARC-mpXyl	Fee w/ Item 263	\$ -	Fee w/ Item 263	\$ -			
263F	1	o-Xylene	95-47-6	Fee w/ Item 263	\$ -	Fee w/ Item 263	\$ -			
264	1	TCLP Silver	7440-22-4	\$6.00	\$ 6.00	\$6.00	\$ 6.00	10		
265	1	TCLP Arsenic	7440-38-2	\$6.00	\$ 6.00	\$6.00	\$ 6.00	10		
266	1	TCLP Barium	7440-39-3	\$6.00	\$ 6.00	\$6.00	\$ 6.00	10		
267	1	TCLP Cadmium	7440-43-9	\$6.00	\$ 6.00	\$6.00	\$ 6.00	10		
268	1	TCLP Chromium	7440-47-3	\$6.00	\$ 6.00	\$6.00	\$ 6.00	10		
269	1	TCLP Mercury	7439-97-6	\$15.00	\$ 15.00	\$15.00	\$ 15.00	10		
270	1	TCLP Lead	7439-92-1	\$6.00	\$ 6.00	\$6.00	\$ 6.00	10		
271	1	TCLP Selenium	7782-49-2	\$6.00	\$ 6.00	\$6.00	\$ 6.00	10		
272	1	TCLP Extraction Non-Volatile		\$35.00	\$ 35.00	\$35.00	\$ 35.00	10		
273	1	Metals Digestion TCLP Extract		\$10.00	\$ 10.00	\$10.00	\$ 10.00	10		
274	1	Metals Digestion TCLP 7470		\$10.00	\$ 10.00	\$10.00	\$ 10.00	10		
275	1	As Received to Dry Weight Basis		\$4.00	\$ 4.00	\$4.00	\$ 4.00	10		
276	1	MS TCLP Semivolatile Analysis	---	\$135.00	\$ 135.00	\$135.00	\$ 135.00	10		
276A	1	TCLP bis(2-Chloroethyl)ether	111-44-4	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276B	1	TCLP 2,4-Dinitrotoluene	121-14-2	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276C	1	TCLP Hexachlorobenzene	118-74-1	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276D	1	TCLP Hexachlorobutadiene	87-68-3	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276E	1	TCLP Hexachloroethane	67-72-1	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276F	1	TCLP Nitrobenzene	98-95-3	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276G	1	TCLP Pentachlorophenol	87-86-5	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276H	1	TCLP 2,4,6-Trichlorophenol	88-06-2	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276I	1	TCLP 3&4-Methylphenol (m&p-Cresol)		Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276J	1	TCLP 2-cethylphenol (o-Cresol)		Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276K	1	TCLP 2,4,5-Trichlorophenol	95-95-4	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
276L	1	TCLP Pyridine (Reg. Limit 5)	110-86-1	Fee w/ Item 276	\$ -	Fee w/ Item 276	\$ -			
277	1	GC TCLP Herbicide	---	\$140.00	\$ 140.00	\$140.00	\$ 140.00	10		
277A	1	TCLP 32,4,5-TP (Silvex)	93-72-1	Fee w/ Item 277	\$ -	Fee w/ Item 277	\$ -			
277B	1	TCLP 2,4 D	94-75-7	Fee w/ Item 277	\$ -	Fee w/ Item 277	\$ -			
278	1	GC TCLP Pesticide	---	\$110.00	\$ 110.00	\$110.00	\$ 110.00	10		
278A	1	TCLP 2,4,5-TP	93-72-1	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
278B	1	TCLP 2,4 D	94-75-7	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
278C	1	TCLP gamma-BHC (Lindane)	58-89-9	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
278D	1	TCLP Chlordane	57-74-9	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
278E	1	TCLP Endrin	72-20-8	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
278F	1	TCLP Heptachlor	76-44-8	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
278G	1	TCLP Heptachlor Epoxide	1024-57-3	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
278H	1	TCLP Toxaphene	8001-35-2	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
278I	1	TCLP Methoxychlor	72-43-5	Fee w/ Item 278	\$ -	Fee w/ Item 278	\$ -			
279	1	Total Solids for Dry Wt	SM2540G-1997	\$0.00	\$ -	\$0.00	\$ -			
280	1	MS TCLP Volatile Analysis	---	\$95.00	\$ 95.00	\$95.00	\$ 95.00	10		
280 A	1	TCLP Benzene	71-43-2	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 B	1	TCLP Carbon tetrachloride	56-23-5	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 C	1	TCLP Chlorobenzene	108-90-7	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 D	1	TCLP Chloroform	67-66-3	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 E	1	TCLP 1,2 Dichloroethane	107-06-2	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 F	1	TCLP 1,1-Dichloroethene	75-35-4	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 G	1	TCLP Tetrachloroethylene	127-18-4	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 H	1	TCLP Trichloroethylene	79-01-6	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 I	1	TCLP Vinyl chloride	75-01-4	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 J	1	TCLP MEK	78-39-3	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 K	1	TCLP 1,4 Dichlorobenzene	106-46-7	Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
280 L	1	TCLP Extraction ZHE Volatiles		Fee w/ Item 280	\$ -	Fee w/ Item 280	\$ -			
SECTION E		WATER PRODUCTION AND DRINKING WATER		SUBTOTAL	\$ 812.00	SUBTOTAL	\$ 812.00	10.0		
SECTION F		PICK UP FEES								
281	26	Pick up fof Laboratory Samples		\$20.00	\$ 520.00	\$20.00	\$ 520.00	0		
282	5	Emergency Pick Up of Samples		\$40.00	\$ 200.00	\$40.00	\$ 200.00	0		
SECTION F		PICK UP FEES		SUBTOTAL	\$ 720.00	SUBTOTAL	\$ 720.00			
		GRAND TOTAL OF PRODUCTS (Annual)		TOTAL	\$ 45,360.00		\$ 45,360.00	11		
						BAFO PRICING DIFFERENCE		\$ -		

ATTACHMENT A-BUSINESS OVERVIEW QUESTIONNAIRE AND FORMS

1. Contract Information (for formal contracting purposes):

The following information will be used to write a contract, should your firm be selected for award.

- Firm's Legal Name: Pace Analytical Services, LLC
- Address: 400 West Bethany, Suite 190, Allen, TX 75013
- Agent Authorized to sign contract (Name): Christopher Parsons, General Manager
- Agent's email address: Chris.Parsons@pacelabs.com

2. Subsidiary of: N/A

3. Organization Class (circle):

Partnership

Corporation

Individual

Association

4. Tax Payer ID#: 41-1821617

5. Date Established: 11/29/1995 as Pace Analytical Services. Pace operated as a smaller entity from 1978 to this date.

6. Historically Underutilized Business: Yes or No

7. Does your company have an established physical presence in the State of Texas, or the City of Denton? Yes or No, in which? Allen, TX

8. Please provide a detailed listing of all products and/or services that your company provides.

9. Has your company filed or been named in any litigation involving your company and the Owner on a contract within the last five years under your current company name or any other company name? If so provide details of the issues and resolution if available. Include lawsuits where Owner was involved. (Notice: Failure to disclose this information during proposal submission, and later discovered, may result in contract termination at the Owner's option.)

10. Have you ever defaulted on or failed to complete a contract under your current company name or any other company name? If so, where and why? Give name and telephone number of Owner. No.
11. Have you ever had a contract terminated by the Owner? If so, where and why? Give name and telephone number (s) of Owner (s). No.
12. Has your company implemented an Employee Health and Safety Program compliant with 29 CFR 1910 "General Industry Standards" and/or 29 CFR 1926 "General Construction Standards" as they apply to your Company's customary activities? Yes.
http://www.osha.gov/pls/oshaweb/owasrch.search_form?p_doc_type=STANDARDS&p_toc_level=1&p_keyvalue=1926
13. Resident/Non-Resident Bidder Determination:
Texas Government Code Section 2252.002: Non-resident bidders. Texas law prohibits cities and other governmental units from awarding contracts to a non-resident firm unless the amount of such a bid is lower than the lowest bid by a Texas resident by the amount the Texas resident would be required to underbid in the non-resident bidders' state. In order to make this determination, please provide the name, address and phone number of:
- a. Responding firms principle place of business:
400 West Bethany, Suite 190
Allen, TX 75013
 - b. Company's majority owner principle place of business:
1800 Elm Street SE
Minneapolis, MN 55414
 - c. Ultimate Parent Company's principle place of business:
1800 Elm Street SE
Minneapolis, MN 55414

14. Provide details to support the evaluation criteria, including experience and delivery.

Pace Analytical Services, LLC has been under the direct management of founder Steve Vanderboom since 1978. Through organic growth and strategic acquisition, Pace has maintained upward revenue growth over the last two decades providing a stable financial platform from which to service customers with the highest confidence.

Pace Analytical Services, LLC – Dallas adheres to stringent Standard Operating Procedures as detailed in the following documents; Pace Dallas - Quality Assurance Manual and Pace – Dallas Sample Management. These documents are available upon request.

Pace Analytical Services normal operating hours are 8 AM to 6 PM, Monday through Friday. Pace utilizes in house couriers as well as partnering with recognized third party carriers such as FedEx Same Day to pick-up and deliver samples. Assigned personnel are on call to receive after hours, weekend, and holiday sample delivery, however scheduling of such sample is preferred as a matter of convenience for all parties.

The following responses are descriptive statements of qualification.

- Maintain Sample Control – Sample receiving adheres to strict login procedures that verify sample integrity; COC integrity, temperature, physical condition, etc. Samples are cataloged electronically into Pace's national LIMS network. Once entered, an email will be sent to the designated City of Denton representative and all processes are directed and tracked electronically by the system. City of Denton may view a samples progress from receipt to final report via PacePort, Pace's web based customer portal.
- Legal Chain of Custody – COC's are maintained electronically as well as in hard copy.
- Analysis Process – As mentioned, the LIMS system directs the flow of work throughout the life of the analytical process through daily reports. This ensures compliance with hold times and requested parameters.
- Data Review – Data are initially entered into the LIMS system by the analyst. The data then undergo peer review by a second analyst or department head as well as an electronic review by the data management system. The results then move to final approval by the Project Manager.
- Data Report – Once data are flagged for final approval, the Project Manager reviews the results and generates the final report and billing.
- Retention Control – All results are held and available via PacePort indefinitely.
- Reporting – Reporting is by customizable EDD, email, or hard copy as directed by the customer.
- Capability of Meeting QA Requirements – All Pace and subcontracting labs are accredited as required by this solicitation and methods are performed with strict adherence to the attached Quality Assurance Manual.
- Sending Data to the City of Denton in a Timely Manner – Analysis and reports are directed by the LIMS system with staff oversight so that all necessary results will be delivered within the pre-determined reporting windows.

As required by the scope of work, Pace's will keep the City of Denton apprised of the number of samples received, the analysis requested, and approximate costs to be invoiced by way of automatic notification via the LIMS system (as previously noted) and/or by direct communication from the Project Manager.

15. **Provide details on how firm meets the minimum qualifications stated in this Main document Section 3.**

In addition to the details provided in response to question #14, Pace Analytical Services, LLC Dallas is TCEQ NELAP had been in continuous operation since September, 2011. Prior to being purchased by Pace this facility had operated as ERMI Laboratories. Since its founding in 1982, the Pace Dallas facility has built a reputation for quality service by performing analytical services for local municipalities, industries, and environmental consulting forms with great success.

Pace Analytical Services, LLC is registered with the Texas Secretary of State's office, reference no. 10744706.

References as detailed in Section 3 are provided in the appropriate section of this document.

I certify that our firm meets the minimum qualifications as stated in this Main document, Section 3.

	<u>Pace Analytical</u>	<u>6/16/2017</u>
Signature	Company	Date

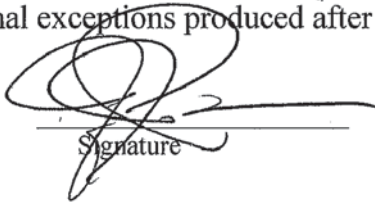
City of Denton
RFP#6383 Laboratory Services for Waste Water Utilities

ATTACHMENT B-SUBMISSION EXCEPTIONS/CLARIFICATIONS

Any exceptions or clarifications taken to this solicitation (**including terms and conditions in Exhibit 2, the General Provisions and Terms and Conditions**) must be itemized on the lines below. Additional pages may be added as needed. If there are no exceptions or clarifications, please sign where indicated at the bottom of the page.

Item #	Description
261A-261G	Items priced in Item 261. Tests performed as a single analysis.
263A-263F	Items priced in Item 263A. Tests performed as a single analysis.
276A-276L	Items priced in Item 276. Tests performed as a single analysis.
277A-277B	Items priced in Item 277. Tests performed as a single analysis.
278A-278I	Items priced in Item 278. Tests performed as a single analysis.
280A-280L	Items priced in Item 280. Tests performed as a single analysis.

The above exceptions and clarifications (and any additional pages identified) are the ONLY exceptions/clarifications to the specifications, General Provisions and Terms and Conditions in Exhibit 2, and sample contract to this solicitation. I understand that the City may not accept additional exceptions produced after final submission of this proposal.


Signature

Race Analytical
Company

6/15/2017
Date

No Exceptions are taken to this solicitation or the General Provisions and Terms and Conditions in Exhibit 2.

Signature

Company

Date

City of Denton
RFP#6383 Laboratory Services for Waste Water Utilities

ATTACHMENT C-SAFETY RECORD QUESTIONNAIRE

The City of Denton desires to avail itself of the benefits of Section 252.0435 of the Local Government Code, and consider the safety records of potential contractors prior to award of City contracts. Pursuant to Section 252.0435 of the Local Government Code, the City of Denton has adopted the following written definition and criteria for accurately determining the safety record of a respondent prior to awarding City contracts.

The definition and criteria for determining the safety record of a respondent for this consideration shall be:

The City of Denton shall consider the safety record of the respondent in determining the responsibility thereof. The City may consider any incidence involving worker safety or safety of the citizens of the City of Denton, be it related or caused by environmental, mechanical, operational, supervision or any other cause or factor. Specifically, the City may consider, among other things:

- a. Complaints to, or final orders entered by, the Occupational Safety and Health Review Commission (OSHRC), against the respondent for violations of OSHA regulations within the past three (3) years.
- b. Citations (as defined below) from an Environmental Protection Agency (as defined below) for violations within the past five (5) years. Environmental Protection Agencies include, but are not necessarily limited to, the U.S. Army Corps of Engineers (USACOE), the U.S. Fish and Wildlife Service (USFWS), the Environmental Protection Agency (EPA), the Texas Commission on Environmental Quality (TCEQ), the Texas Natural Resource Conservation Commission (TNRCC) (predecessor to the TCEQ), the Texas Department of Health (TDH), the Texas Parks and Wildlife Department (TPWD), the Structural Pest Control Board (SPCB), agencies of local governments responsible for enforcing environmental protection or worker safety related laws or regulations, and similar regulatory agencies of other states of the United States. Citations include notices of violation, notices of enforcement, suspension/revocations of state or federal licenses or registrations, fines assessed, pending criminal complaints, indictments, or convictions, administrative orders, draft orders, final orders, and judicial final judgments.
- c. Convictions of a criminal offense within the past ten (10) years, which resulted in bodily harm or death.
- d. Any other safety related matter deemed by the City Council to be material in determining the responsibility of the respondent and his or her ability to perform the services or goods required by the solicitation documents in a safe environment, both for the workers and other employees of respondent and the citizens of the City of Denton.

In order to obtain proper information from respondents so that City of Denton may consider the safety records of potential contractors prior to awarding bids on City contracts, City of Denton requires that respondents answer the following three (3) questions and submit them with their submissions:

City of Denton
RFP#6383 Laboratory Services for Waste Water Utilities

QUESTION ONE

Has the respondent, or the firm, corporation, partnership, or institution represented by the respondent, or anyone acting for such firm, corporation, partnership or institution, received citations for violations of OSHA within the past three (3) years?

YES _____ NO X

If the respondent has indicated YES for question number one above, the respondent must provide to City of Denton, with its submission, the following information with respect to each such citation:

Date of offense, location of establishment inspected, category of offense, final disposition of offense, if any, and penalty assessed.

QUESTION TWO

Has the respondent, or the firm, corporation, partnership, or institution represented by the respondent, or anyone acting for such firm, corporation, partnership or institution, received citations for violations of environmental protection laws or regulations, of any kind or type, within the past five years? Citations include notice of violation, notice of enforcement, suspension/revocations of state or federal licenses, or registrations, fines assessed, pending criminal complaints, indictments, or convictions, administrative orders, draft orders, final orders, and judicial final judgments.

YES _____ NO X

If the respondent has indicated YES for question number two above, the respondent must provide to City of Denton, with its submission, the following information with respect to each such conviction:

Date of offense or occurrence, location where offense occurred, type of offense, final disposition of offense, if any, and penalty assessed.

QUESTION THREE

Has the respondent, or the firm, corporation, partnership, or institution represented by respondent, or anyone acting for such firm, corporation, partnership, or institution, ever been convicted, within the past ten (10) years, of a criminal offense which resulted in serious bodily injury or death?

YES _____ NO X

If the respondent has indicated YES for question number three above, the respondent must provide to City of Denton, with its submission, the following information with respect to each such conviction:

Date of offense, location where offense occurred, type of offense, final disposition of offense, if any, and penalty assessed.

ATTACHMENT D-REFERENCES

Please list three (3) Government references, **other than the City of Denton**, who can verify the quality of service your company provides. The City prefers customers of similar size and scope of work to this solicitation.

REFERENCE ONE

GOVERNMENT/COMPANY NAME: San Antonio Water Systems

LOCATION: San Antonio, TX

CONTACT PERSON AND TITLE: Anna Polanco-Ramos, Manager – Environmental Laboratory Services

TELEPHONE NUMBER: 210-233-3210

SCOPE OF WORK: Routine analysis in support of public waterways, reservoirs, and source water systems.

CONTRACT PERIOD: Current through 2018. Awarded August 2016.

REFERENCE TWO

GOVERNMENT/COMPANY NAME: North Texas Municipal Water District

LOCATION: Wylie, TX

CONTACT PERSON AND TITLE: Elizabeth Turner

TELEPHONE NUMBER: 972-442-5405

SCOPE OF WORK: Routine analysis in support of public waterways, reservoirs, and source water systems.

CONTRACT PERIOD: Current

REFERENCE THREE

GOVERNMENT/COMPANY NAME: City of Farmers Branch

LOCATION: Farmers Branch, TX

CONTACT PERSON AND TITLE: Stacy Wright

TELEPHONE NUMBER: 972-919-2539

SCOPE OF WORK: Routine analysis in support of public waterways, reservoirs, and source water systems.

CONTRACT PERIOD: Current

CONFLICT OF INTEREST QUESTIONNAIRE -**FORM CIQ****For vendor or other person doing business with local governmental entity****This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., and Regular Session.**

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local government entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. *See* Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

1 Name of vendor who has a business relationship with local governmental entity.**2** ☐ **Check this box if you are filing an update to a previously filed questionnaire.**

(The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information in this section is being disclosed.

Name of Officer

This section, (item 3 including subparts A, B, C & D), must be completed for each officer with whom the vendor has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the vendor?

☐

Yes

☐

No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?

☐

Yes

☐

No

C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership of one percent or more?

☐

Yes

☐

No

D. Describe each employment or business and family relationship with the local government officer named in this section.

4 ☒ **I have no Conflict of Interest to disclose.****5**

Signature of vendor doing business with the governmental entity

4/23/2017
Date

ATTACHMENT F-ACKNOWLEDGEMENT

The undersigned agrees this submission becomes the property of the City of Denton after the official opening.

The undersigned affirms he has familiarized himself with the specification, drawings, exhibits and other documents; the local conditions under which the work is to be performed; satisfied himself of the conditions of delivery, handling and storage of materials and equipment; and all other matters that will be required for the work before submitting a response.

The undersigned agrees, if this submission is accepted, to furnish any and all items/services upon which prices are offered, at the price(s) and upon the terms and conditions contained in the specification. The period for acceptance of this submission will be 120 calendar days unless a different period is noted.

The undersigned affirms that they are duly authorized to execute this contract, that this submission has not been prepared in collusion with any other respondent, nor any employee of the City of Denton, and that the contents of this submission have not been communicated to any other respondent or to any employee of the City of Denton prior to the acceptance of this submission.

Respondent hereby assigns to the City any and all claims for overcharges associated with this contract which arise under the antitrust laws of the United States, 15 USCA Section 1 et seq., and which arise under the antitrust laws of the State of Texas, Tex. Bus. & Com. Code, Section 15.01, et seq.

The undersigned affirms that they have read and do understand the specifications, all exhibits and attachments contained in this solicitation package.

The undersigned agrees that the solicitation package posted on the website are the official specifications and shall not alter the electronic copy of the specifications and/or pricing sheet (Exhibit 1), without clearly identifying changes.

The undersigned understands they will be responsible for monitoring the City of Denton Purchasing Website at: <http://www.cityofdenton.com/index.aspx?page=397> to ensure they have downloaded and signed all addendum(s) required for submission with their response.

I certify that I have made no willful misrepresentations in this submission, nor have I withheld information in my statements and answers to questions. I am aware that the information given by me in this submission will be investigated, with my full permission, and that any misrepresentations or omissions may cause my submission to be rejected.

Acknowledge receipt of following addenda to the solicitation:

Addendum No 1 Dated Addendum #1
Addendum No 2 Dated _____
Addendum No 3 Dated _____

Received 6/14/2017
Received _____
Received _____

NAME AND ADDRESS OF COMPANY:

Pace Analytical Services, LLC
400 W. Bethany
Suite 190
Allen, TX 75013
Tel. No. 972-727-1123
Email. jules.baumann@pacelabs.com

AUTHORIZED REPRESENTATIVE:

Signature [Signature]
Date 6/15/17
Name Chris Parsons
Title General Manager
Fax No. 972-727-1125



Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



Pace Analytical Services, LLC - Dallas TX

400 West Bethany Drive, Suite 190

Allen, TX 75013-3714

in accordance with Texas Water Code Chapter 5, Subchapter R, Title 30 Texas Administrative Code Chapter 25, and the National Environmental Laboratory Accreditation Program.

The laboratory's scope of accreditation includes the fields of accreditation that accompany this certificate. Continued accreditation depends upon successful ongoing participation in the program. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current location(s) and accreditation status for particular methods and analyses (www.tceq.texas.gov/goto/lab). Accreditation does not imply that a product, process, system or person is approved by the Texas Commission on Environmental Quality.

Certificate Number: T104704232-17-17

Effective Date: 2/7/2017

Expiration Date: 6/30/2017

A handwritten signature in black ink, appearing to read "P. A. Hylleberg".

Executive Director Texas Commission on
Environmental Quality



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



Pace Analytical Services, LLC - Dallas TX

400 West Bethany Drive, Suite 190
Allen, TX 75013-3714

Certificate:

T104704232-17-17

Expiration Date:

6/30/2017

Issue Date:

2/7/2017

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Drinking Water*

Method EPA 524.2

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	TX	5160	10089006
1,1,2-Trichloroethane	TX	5165	10089006
1,1-Dichloroethylene	TX	4640	10089006
1,2,4-Trichlorobenzene	TX	5155	10089006
1,2-Dichlorobenzene	TX	4610	10089006
1,2-Dichloroethane (Ethylene dichloride)	TX	4635	10089006
1,2-Dichloropropane	TX	4655	10089006
Benzene	TX	4375	10089006
Carbon tetrachloride	TX	4455	10089006
Chlorobenzene	TX	4475	10089006
cis-1,2-Dichloroethylene	TX	4645	10089006
Ethylbenzene	TX	4765	10089006
m+p-xylene	TX	5240	10089006
Methylene chloride (Dichloromethane)	TX	4975	10089006
o-Xylene	TX	5250	10089006
Styrene	TX	5100	10089006
Tetrachloroethylene (Perchloroethylene)	TX	5115	10089006
Toluene	TX	5140	10089006
Total trihalomethanes	TX	5205	10089006
trans-1,2-Dichloroethylene	TX	4700	10089006
Trichloroethene (Trichloroethylene)	TX	5170	10089006
Vinyl chloride	TX	5235	10089006
Xylene (total)	TX	5260	10089006

Method SM 9222 D (MFC Medium)

Analyte	AB	Analyte ID	Method ID
Fecal coliforms (enumeration)	TX	2530	20210008

Method SM 9223-IDEXX Laboratories Colilert® Test

Analyte	AB	Analyte ID	Method ID
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Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



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Allen, TX 75013-3714

Certificate: T104704232-17-17

Expiration Date: 6/30/2017

Issue Date: 2/7/2017

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Matrix: *Drinking Water*

Total coliforms and E. coli (P/A)		TX	2502	20212413
Method SM 9223-IDEXX Laboratories Colilert® Quanti-Tray Test				
Analyte		AB	Analyte ID	Method ID
Escherichia coli (enumeration)		TX	2525	20211603
Total coliforms (enumeration)		TX	2500	20211603



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2/7/2017

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Matrix: *Non-Potable Water*

Method EPA 1010

Analyte	AB	Analyte ID	Method ID
Ignitability	TX	1780	10116606

Method EPA 120.1

Analyte	AB	Analyte ID	Method ID
Conductivity	TX	1610	10006403

Method EPA 1311

Analyte	AB	Analyte ID	Method ID
TCLP	TX	849	10118806

Method EPA 1312

Analyte	AB	Analyte ID	Method ID
SPLP	TX	850	10119003

Method EPA 160.4

Analyte	AB	Analyte ID	Method ID
Residue-volatile	TX	1970	10010409

Method EPA 1664

Analyte	AB	Analyte ID	Method ID
n-Hexane Extractable Material (HEM) (O&G)	TX	1803	10127807
Silica Gel Treated n-Hexane Extractable Material (SGT-HEM)	TX	10220	10127807

Method EPA 1666

Analyte	AB	Analyte ID	Method ID
Ethyl acetate	TX	4755	10128402
Isopropyl acetate	TX	4890	10128402
n-Amyl acetate	TX	4360	10128402

Method EPA 180.1

Analyte	AB	Analyte ID	Method ID
Turbidity	TX	2055	10011606

Method EPA 200.7

Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10013806
Antimony	TX	1005	10013806



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Matrix: *Non-Potable Water*

Arsenic	TX	1010	10013806
Barium	TX	1015	10013806
Beryllium	TX	1020	10013806
Boron	TX	1025	10013806
Cadmium	TX	1030	10013806
Calcium	TX	1035	10013806
Chromium	TX	1040	10013806
Cobalt	TX	1050	10013806
Copper	TX	1055	10013806
Iron	TX	1070	10013806
Lead	TX	1075	10013806
Magnesium	TX	1085	10013806
Manganese	TX	1090	10013806
Molybdenum	TX	1100	10013806
Nickel	TX	1105	10013806
Potassium	TX	1125	10013806
Selenium	TX	1140	10013806
Silver	TX	1150	10013806
Sodium	TX	1155	10013806
Strontium	TX	1160	10013806
Thallium	TX	1165	10013806
Tin	TX	1175	10013806
Titanium	TX	1180	10013806
Vanadium	TX	1185	10013806
Zinc	TX	1190	10013806

Method EPA 200.8

Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10014605
Antimony	TX	1005	10014605
Arsenic	TX	1010	10014605



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Matrix: *Non-Potable Water*

Barium	TX	1015	10014605
Beryllium	TX	1020	10014605
Cadmium	TX	1030	10014605
Calcium	TX	1035	10014605
Chromium	TX	1040	10014605
Cobalt	TX	1050	10014605
Copper	TX	1055	10014605
Iron	TX	1070	10014605
Lead	TX	1075	10014605
Magnesium	TX	1085	10014605
Manganese	TX	1090	10014605
Molybdenum	TX	1100	10014605
Nickel	TX	1105	10014605
Potassium	TX	1125	10014605
Selenium	TX	1140	10014605
Silver	TX	1150	10014605
Sodium	TX	1155	10014605
Thallium	TX	1165	10014605
Vanadium	TX	1185	10014605
Zinc	TX	1190	10014605

Method EPA 245.1

Analyte	AB	Analyte ID	Method ID
Mercury	TX	1095	10036609

Method EPA 300.0

Analyte	AB	Analyte ID	Method ID
Bromide	TX	1540	10053006
Chloride	TX	1575	10053006
Fluoride	TX	1730	10053006
Nitrate as N	TX	1810	10053006
Nitrate-nitrite	TX	1820	10053006
Nitrite as N	TX	1840	10053006



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Matrix: *Non-Potable Water*

Orthophosphate as P	TX	1870	10053006
Sulfate	TX	2000	10053006
Method EPA 353.2			
Analyte	AB	Analyte ID	Method ID
Nitrate as N	TX	1810	10067400
Nitrate-nitrite	TX	1820	10067400
Nitrite as N	TX	1840	10067400
Method EPA 420.1			
Analyte	AB	Analyte ID	Method ID
Total phenolics	TX	1905	10079400
Method EPA 524.2			
Analyte	AB	Analyte ID	Method ID
Acetone (2-Propanone)	TX	4315	10089006
Methylene chloride (Dichloromethane)	TX	4975	10089006
Method EPA 6010			
Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10155609
Antimony	TX	1005	10155609
Arsenic	TX	1010	10155609
Barium	TX	1015	10155609
Beryllium	TX	1020	10155609
Boron	TX	1025	10155609
Cadmium	TX	1030	10155609
Calcium	TX	1035	10155609
Chromium	TX	1040	10155609
Cobalt	TX	1050	10155609
Copper	TX	1055	10155609
Iron	TX	1070	10155609
Lead	TX	1075	10155609
Magnesium	TX	1085	10155609
Manganese	TX	1090	10155609



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Matrix: Non-Potable Water

Molybdenum	TX	1100	10155609
Nickel	TX	1105	10155609
Potassium	TX	1125	10155609
Selenium	TX	1140	10155609
Silver	TX	1150	10155609
Sodium	TX	1155	10155609
Strontium	TX	1160	10155609
Thallium	TX	1165	10155609
Tin	TX	1175	10155609
Titanium	TX	1180	10155609
Vanadium	TX	1185	10155609
Zinc	TX	1190	10155609

Method EPA 602

Analyte	AB	Analyte ID	Method ID
Benzene	TX	4375	10102202
Ethylbenzene	TX	4765	10102202
m+p-xylene	TX	5240	10102202
Methyl tert-butyl ether (MTBE)	TX	5000	10102202
o-Xylene	TX	5250	10102202
Toluene	TX	5140	10102202
Xylene (total)	TX	5260	10102202

Method EPA 6020

Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10156408
Antimony	TX	1005	10156408
Arsenic	TX	1010	10156408
Barium	TX	1015	10156408
Beryllium	TX	1020	10156408
Cadmium	TX	1030	10156408
Calcium	TX	1035	10156408
Chromium	TX	1040	10156408



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Matrix: Non-Potable Water

Cobalt	TX	1050	10156408
Copper	TX	1055	10156408
Iron	TX	1070	10156408
Lead	TX	1075	10156408
Magnesium	TX	1085	10156408
Manganese	TX	1090	10156408
Molybdenum	TX	1100	10156408
Nickel	TX	1105	10156408
Potassium	TX	1125	10156408
Selenium	TX	1140	10156408
Silver	TX	1150	10156408
Sodium	TX	1155	10156408
Thallium	TX	1165	10156408
Vanadium	TX	1185	10156408
Zinc	TX	1190	10156408

Method EPA 608

Analyte	AB	Analyte ID	Method ID
4,4'-DDD	TX	7355	10103603
4,4'-DDE	TX	7360	10103603
4,4'-DDT	TX	7365	10103603
Aldrin	TX	7025	10103603
alpha-BHC (alpha-Hexachlorocyclohexane)	TX	7110	10103603
Aroclor-1016 (PCB-1016)	TX	8880	10103603
Aroclor-1221 (PCB-1221)	TX	8885	10103603
Aroclor-1232 (PCB-1232)	TX	8890	10103603
Aroclor-1242 (PCB-1242)	TX	8895	10103603
Aroclor-1248 (PCB-1248)	TX	8900	10103603
Aroclor-1254 (PCB-1254)	TX	8905	10103603
Aroclor-1260 (PCB-1260)	TX	8910	10103603
beta-BHC (beta-Hexachlorocyclohexane)	TX	7115	10103603



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Issue Date:

2/7/2017

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Matrix: *Non-Potable Water*

Chlordane (tech.)	TX	7250	10103603
delta-BHC (delta-Hexachlorocyclohexane)	TX	7105	10103603
Dieldrin	TX	7470	10103603
Endosulfan I	TX	7510	10103603
Endosulfan II	TX	7515	10103603
Endosulfan sulfate	TX	7520	10103603
Endrin	TX	7540	10103603
Endrin aldehyde	TX	7530	10103603
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	TX	7120	10103603
Heptachlor	TX	7685	10103603
Heptachlor epoxide	TX	7690	10103603
Methoxychlor	TX	7810	10103603
Toxaphene (Chlorinated camphene)	TX	8250	10103603

Method EPA 615

Analyte	AB	Analyte ID	Method ID
2,4,5-T	TX	8655	10105609
2,4-D	TX	8545	10105609
2,4-DB	TX	8560	10105609
Dalapon	TX	8555	10105609
Dicamba	TX	8595	10105609
Dichloroprop (Dichloroprop, Weedone)	TX	8605	10105609
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	TX	8620	10105609
MCPA	TX	7775	10105609
MCPP	TX	7780	10105609
Silvex (2,4,5-TP)	TX	8650	10105609

Method EPA 624

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	TX	5160	10107207
1,1,2,2-Tetrachloroethane	TX	5110	10107207
1,1,2-Trichloroethane	TX	5165	10107207
1,1-Dichloroethane	TX	4630	10107207



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Matrix: *Non-Potable Water*

1,1-Dichloroethylene	TX	4640	10107207
1,2-Dibromoethane (EDB, Ethylene dibromide)	TX	4585	10107207
1,2-Dichlorobenzene	TX	4610	10107207
1,2-Dichloroethane (Ethylene dichloride)	TX	4635	10107207
1,2-Dichloropropane	TX	4655	10107207
1,3-Dichlorobenzene	TX	4615	10107207
1,4-Dichlorobenzene	TX	4620	10107207
2-Butanone (Methyl ethyl ketone, MEK)	TX	4410	10107207
2-Chloroethyl vinyl ether	TX	4500	10107207
Acetone (2-Propanone)	TX	4315	10107207
Acrolein (Propenal)	TX	4325	10107207
Acrylonitrile	TX	4340	10107207
Benzene	TX	4375	10107207
Bromodichloromethane	TX	4395	10107207
Bromoform	TX	4400	10107207
Carbon tetrachloride	TX	4455	10107207
Chlorobenzene	TX	4475	10107207
Chlorodibromomethane	TX	4575	10107207
Chloroethane (Ethyl chloride)	TX	4485	10107207
Chloroform	TX	4505	10107207
cis-1,2-Dichloroethylene	TX	4645	10107207
cis-1,3-Dichloropropene	TX	4680	10107207
Ethylbenzene	TX	4765	10107207
m+p-xylene	TX	5240	10107207
Methyl bromide (Bromomethane)	TX	4950	10107207
Methyl chloride (Chloromethane)	TX	4960	10107207
Methyl tert-butyl ether (MTBE)	TX	5000	10107207
Methylene chloride (Dichloromethane)	TX	4975	10107207
Naphthalene	TX	5005	10107207
o-Xylene	TX	5250	10107207



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Matrix: *Non-Potable Water*

Tetrachloroethylene (Perchloroethylene)	TX	5115	10107207
Toluene	TX	5140	10107207
Total trihalomethanes	TX	5205	10107207
trans-1,2-Dichloroethylene	TX	4700	10107207
trans-1,3-Dichloropropylene	TX	4685	10107207
Trichloroethene (Trichloroethylene)	TX	5170	10107207
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	TX	5175	10107207
Vinyl chloride	TX	5235	10107207
Xylene (total)	TX	5260	10107207

Method EPA 625

Analyte	AB	Analyte ID	Method ID
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	TX	4659	10107401
1,2,4,5-Tetrachlorobenzene	TX	6715	10107401
1,2,4-Trichlorobenzene	TX	5155	10107401
1,2-Dichlorobenzene	TX	4610	10107401
1,2-Diphenylhydrazine	TX	6220	10107401
1,3-Dichlorobenzene	TX	4615	10107401
1,4-Dichlorobenzene	TX	4620	10107401
2,3,4,6-Tetrachlorophenol	TX	6735	10107401
2,4,5-Trichlorophenol	TX	6835	10107401
2,4,6-Trichlorophenol	TX	6840	10107401
2,4-Dichlorophenol	TX	6000	10107401
2,4-Dimethylphenol	TX	6130	10107401
2,4-Dinitrophenol	TX	6175	10107401
2,4-Dinitrotoluene (2,4-DNT)	TX	6185	10107401
2,6-Dinitrotoluene (2,6-DNT)	TX	6190	10107401
2-Chloronaphthalene	TX	5795	10107401
2-Chlorophenol	TX	5800	10107401
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	TX	6360	10107401
2-Methylphenol (o-Cresol)	TX	6400	10107401



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Matrix: *Non-Potable Water*

2-Nitrophenol	TX	6490	10107401
3,3'-Dichlorobenzidine	TX	5945	10107401
4-Bromophenyl phenyl ether (BDE-3)	TX	5660	10107401
4-Chloro-3-methylphenol	TX	5700	10107401
4-Chlorophenyl phenylether	TX	5825	10107401
4-Methylphenol (p-Cresol)	TX	6410	10107401
4-Nitrophenol	TX	6500	10107401
Acenaphthene	TX	5500	10107401
Acenaphthylene	TX	5505	10107401
Anthracene	TX	5555	10107401
Benzidine	TX	5595	10107401
Benzo(a)anthracene	TX	5575	10107401
Benzo(a)pyrene	TX	5580	10107401
Benzo(b)fluoranthene	TX	5585	10107401
Benzo(g,h,i)perylene	TX	5590	10107401
Benzo(k)fluoranthene	TX	5600	10107401
bis(2-Chloroethoxy)methane	TX	5760	10107401
bis(2-Chloroethyl) ether	TX	5765	10107401
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	TX	6065	10107401
Butyl benzyl phthalate	TX	5670	10107401
Chrysene	TX	5855	10107401
Dibenz(a,h) anthracene	TX	5895	10107401
Diethyl phthalate	TX	6070	10107401
Dimethyl phthalate	TX	6135	10107401
Di-n-butyl phthalate	TX	5925	10107401
Di-n-octyl phthalate	TX	6200	10107401
Fluoranthene	TX	6265	10107401
Fluorene	TX	6270	10107401
Hexachlorobenzene	TX	6275	10107401
Hexachlorobutadiene	TX	4835	10107401



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Matrix: Non-Potable Water

Hexachlorocyclopentadiene	TX	6285	10107401
Hexachloroethane	TX	4840	10107401
Indeno(1,2,3-cd) pyrene	TX	6315	10107401
Isophorone	TX	6320	10107401
Naphthalene	TX	5005	10107401
Nitrobenzene	TX	5015	10107401
n-Nitrosodiethylamine	TX	6525	10107401
n-Nitrosodimethylamine	TX	6530	10107401
n-Nitrosodi-n-butylamine	TX	5025	10107401
n-Nitrosodi-n-propylamine	TX	6545	10107401
n-Nitrosodiphenylamine	TX	6535	10107401
Pentachlorobenzene	TX	6590	10107401
Pentachlorophenol	TX	6605	10107401
Phenanthrene	TX	6615	10107401
Phenol	TX	6625	10107401
Pyrene	TX	6665	10107401
Pyridine	TX	5095	10107401
Method EPA 632			
Analyte	AB	Analyte ID	Method ID
Carbaryl (Sevin)	TX	7195	10108608
Method EPA 7196			
Analyte	AB	Analyte ID	Method ID
Chromium (VI)	TX	1045	10162206
Method EPA 7470			
Analyte	AB	Analyte ID	Method ID
Mercury	TX	1095	10165807
Method EPA 8015			
Analyte	AB	Analyte ID	Method ID
Diesel range organics (DRO)	TX	9369	10173601
Ethylene glycol	TX	4785	10173601
Gasoline range organics (GRO)	TX	9408	10173601



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Matrix: *Non-Potable Water*

Methanol	TX	4930	10173601
Propylene Glycol	TX	6657	10173601
Method EPA 8021			
Analyte	AB	Analyte ID	Method ID
Benzene	TX	4375	10174808
Ethylbenzene	TX	4765	10174808
m+p-xylene	TX	5240	10174808
Methyl tert-butyl ether (MTBE)	TX	5000	10174808
o-Xylene	TX	5250	10174808
Toluene	TX	5140	10174808
Xylene (total)	TX	5260	10174808
Method EPA 8081			
Analyte	AB	Analyte ID	Method ID
4,4'-DDD	TX	7355	10178606
4,4'-DDE	TX	7360	10178606
4,4'-DDT	TX	7365	10178606
Aldrin	TX	7025	10178606
alpha-BHC (alpha-Hexachlorocyclohexane)	TX	7110	10178606
alpha-Chlordane	TX	7240	10178606
beta-BHC (beta-Hexachlorocyclohexane)	TX	7115	10178606
Chlordane (tech.)	TX	7250	10178606
delta-BHC (delta-Hexachlorocyclohexane)	TX	7105	10178606
Dieldrin	TX	7470	10178606
Endosulfan I	TX	7510	10178606
Endosulfan II	TX	7515	10178606
Endosulfan sulfate	TX	7520	10178606
Endrin	TX	7540	10178606
Endrin aldehyde	TX	7530	10178606
Endrin ketone	TX	7535	10178606
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	TX	7120	10178606
gamma-Chlordane	TX	7245	10178606



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Matrix: *Non-Potable Water*

Heptachlor	TX	7685	10178606
Heptachlor epoxide	TX	7690	10178606
Methoxychlor	TX	7810	10178606
Mirex	TX	7870	10178606
Toxaphene (Chlorinated camphene)	TX	8250	10178606

Method EPA 8082

Analyte	AB	Analyte ID	Method ID
Aroclor-1016 (PCB-1016)	TX	8880	10179007
Aroclor-1221 (PCB-1221)	TX	8885	10179007
Aroclor-1232 (PCB-1232)	TX	8890	10179007
Aroclor-1242 (PCB-1242)	TX	8895	10179007
Aroclor-1248 (PCB-1248)	TX	8900	10179007
Aroclor-1254 (PCB-1254)	TX	8905	10179007
Aroclor-1260 (PCB-1260)	TX	8910	10179007
PCBs (total)	TX	8870	10179007

Method EPA 8141

Analyte	AB	Analyte ID	Method ID
Azinphos-methyl (Guthion)	TX	7075	10182000
Bolstar (Sulprofos)	TX	7125	10182000
Chlorpyrifos (Dursban)	TX	7300	10182000
Coumaphos	TX	7315	10182000
Demeton	TX	7390	10182000
Demeton-o	TX	7395	10182000
Demeton-s	TX	7385	10182000
Diazinon	TX	7410	10182000
Dichlorvos (DDVP, Dichlorvos)	TX	8610	10182000
Dimethoate	TX	7475	10182000
Disulfoton	TX	8625	10182000
EPN (Phosphonothioic acid, phenyl-, O-ethyl O-(p-nitrophenyl) ester)	TX	7550	10182000
Ethoprop	TX	7570	10182000
Fensulfothion	TX	7600	10182000



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Matrix: *Non-Potable Water*

Fenthion	TX	7605	10182000
Malathion	TX	7770	10182000
Merphos	TX	7785	10182000
Methyl parathion (Parathion, methyl)	TX	7825	10181803
Mevinphos	TX	7850	10182000
Naled	TX	7905	10182000
Parathion, ethyl	TX	7955	10182000
Phorate	TX	7985	10182000
Ronnel	TX	8110	10182000
Sulfotepp	TX	8155	10182000
Tetrachlorvinphos (Stirophos, Gardona)	TX	8197	10182000
Tokuthion (Prothiophos)	TX	8245	10182000
Trichloronate	TX	8275	10182000

Method EPA 8151

Analyte	AB	Analyte ID	Method ID
2,4,5-T	TX	8655	10183207
2,4-D	TX	8545	10183207
2,4-DB	TX	8560	10183207
Dalapon	TX	8555	10183207
Dicamba	TX	8595	10183207
Dichloroprop (Dichloroprop, Weedone)	TX	8605	10183207
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	TX	8620	10183207
MCPA	TX	7775	10183207
MCPP	TX	7780	10183207
Silvex (2,4,5-TP)	TX	8650	10183207

Method EPA 8260

Analyte	AB	Analyte ID	Method ID
1,1,1,2-Tetrachloroethane	TX	5105	10184802
1,1,1-Trichloroethane	TX	5160	10184802
1,1,2,2-Tetrachloroethane	TX	5110	10184802
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	TX	5195	10184802



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Matrix: *Non-Potable Water*

1,1,2-Trichloroethane	TX	5165	10184802
1,1-Dichloroethane	TX	4630	10184802
1,1-Dichloroethylene	TX	4640	10184802
1,1-Dichloropropene	TX	4670	10184802
1,2,3-Trichlorobenzene	TX	5150	10184802
1,2,3-Trichloropropane	TX	5180	10184802
1,2,4-Trichlorobenzene	TX	5155	10184802
1,2,4-Trimethylbenzene	TX	5210	10184802
1,2-Dibromo-3-chloropropane (DBCP)	TX	4570	10184802
1,2-Dibromoethane (EDB, Ethylene dibromide)	TX	4585	10184802
1,2-Dichlorobenzene	TX	4610	10184802
1,2-Dichloroethane (Ethylene dichloride)	TX	4635	10184802
1,2-Dichloropropane	TX	4655	10184802
1,3,5-Trimethylbenzene	TX	5215	10184802
1,3-Dichlorobenzene	TX	4615	10184802
1,3-Dichloropropane	TX	4660	10184802
1,4-Dichlorobenzene	TX	4620	10184802
1,4-Dioxane (1,4-Diethyleneoxide)	TX	4735	10184802
2,2-Dichloropropane	TX	4665	10184802
2-Butanone (Methyl ethyl ketone, MEK)	TX	4410	10184802
2-Chloroethyl vinyl ether	TX	4500	10184802
2-Chlorotoluene	TX	4535	10184802
2-Hexanone (MBK)	TX	4860	10184802
4-Chlorotoluene	TX	4540	10184802
4-Isopropyltoluene (p-Cymene)	TX	4915	10184802
4-Methyl-2-pentanone (MIBK)	TX	4995	10184802
Acetone (2-Propanone)	TX	4315	10184802
Acetonitrile	TX	4320	10184802
Acrolein (Propenal)	TX	4325	10184802
Acrylonitrile	TX	4340	10184802



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Matrix: *Non-Potable Water*

Allyl chloride (3-Chloropropene)	TX	4355	10184802
Benzene	TX	4375	10184802
Benzyl chloride	TX	5635	10184802
Bromobenzene	TX	4385	10184802
Bromochloromethane	TX	4390	10184802
Bromodichloromethane	TX	4395	10184802
Bromoform	TX	4400	10184802
Carbon disulfide	TX	4450	10184802
Carbon tetrachloride	TX	4455	10184802
Chlorobenzene	TX	4475	10184802
Chlorodibromomethane	TX	4575	10184802
Chloroethane (Ethyl chloride)	TX	4485	10184802
Chloroform	TX	4505	10184802
Chloroprene (2-Chloro-1,3-butadiene)	TX	4525	10184802
cis-1,2-Dichloroethylene	TX	4645	10184802
cis-1,3-Dichloropropene	TX	4680	10184802
Dibromomethane (Methylene bromide)	TX	4595	10184802
Dichlorodifluoromethane (Freon-12)	TX	4625	10184802
Ethyl acetate	TX	4755	10184802
Ethyl methacrylate	TX	4810	10184802
Ethylbenzene	TX	4765	10184802
Hexachlorobutadiene	TX	4835	10184802
Hexachloroethane	TX	4840	10184802
Iodomethane (Methyl iodide)	TX	4870	10184802
Isobutyl alcohol (2-Methyl-1-propanol)	TX	4875	10184802
Isopropyl alcohol (2-Propanol, Isopropanol)	TX	4895	10184802
Isopropylbenzene (Cumene)	TX	4900	10184802
m+p-xylene	TX	5240	10184802
Methacrylonitrile	TX	4925	10184802
Methyl acetate	TX	4940	10184802



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Matrix: *Non-Potable Water*

Methyl bromide (Bromomethane)	TX	4950	10184802
Methyl chloride (Chloromethane)	TX	4960	10184802
Methyl methacrylate	TX	4990	10184802
Methyl tert-butyl ether (MTBE)	TX	5000	10184802
Methylene chloride (Dichloromethane)	TX	4975	10184802
Naphthalene	TX	5005	10184802
n-Butylbenzene	TX	4435	10184802
n-Propylbenzene	TX	5090	10184802
o-Xylene	TX	5250	10184802
Pentachloroethane	TX	5035	10184802
Propionitrile (Ethyl cyanide)	TX	5080	10184802
sec-Butylbenzene	TX	4440	10184802
Styrene	TX	5100	10184802
tert-Butylbenzene	TX	4445	10184802
Tetrachloroethylene (Perchloroethylene)	TX	5115	10184802
Toluene	TX	5140	10184802
trans-1,2-Dichloroethylene	TX	4700	10184802
trans-1,3-Dichloropropylene	TX	4685	10184802
trans-1,4-Dichloro-2-butene	TX	4605	10184802
Trichloroethene (Trichloroethylene)	TX	5170	10184802
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	TX	5175	10184802
Vinyl acetate	TX	5225	10184802
Vinyl chloride	TX	5235	10184802
Xylene (total)	TX	5260	10184802

Method EPA 8270

Analyte	AB	Analyte ID	Method ID
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	TX	4659	10185805
1,2,4,5-Tetrachlorobenzene	TX	6715	10185805
1,2,4-Trichlorobenzene	TX	5155	10185805
1,2-Dichlorobenzene	TX	4610	10185805



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Matrix: *Non-Potable Water*

1,2-Dinitrobenzene	TX	6155	10185805
1,3-Dichlorobenzene	TX	4615	10185805
1,3-Dinitrobenzene (1,3-DNB)	TX	6160	10185805
1,4-Dichlorobenzene	TX	4620	10185805
1,4-Dinitrobenzene	TX	6165	10185805
1,4-Naphthoquinone	TX	6420	10185805
1-Chloronaphthalene	TX	5790	10185805
1-Naphthylamine	TX	6425	10185805
2,3,4,6-Tetrachlorophenol	TX	6735	10185805
2,4,5-Trichlorophenol	TX	6835	10185805
2,4,6-Trichlorophenol	TX	6840	10185805
2,4-Dichlorophenol	TX	6000	10185805
2,4-Dimethylphenol	TX	6130	10185805
2,4-Dinitrophenol	TX	6175	10185805
2,4-Dinitrotoluene (2,4-DNT)	TX	6185	10185805
2,6-Dichlorophenol	TX	6005	10185805
2,6-Dinitrotoluene (2,6-DNT)	TX	6190	10185805
2-Acetylaminofluorene	TX	5515	10185805
2-Chloronaphthalene	TX	5795	10185805
2-Chlorophenol	TX	5800	10185805
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	TX	6360	10185805
2-Methylaniline (o-Toluidine)	TX	5145	10185805
2-Methylnaphthalene	TX	6385	10185805
2-Methylphenol (o-Cresol)	TX	6400	10185805
2-Naphthylamine	TX	6430	10185805
2-Nitroaniline	TX	6460	10185805
2-Nitrophenol	TX	6490	10185805
2-Picoline (2-Methylpyridine)	TX	5050	10185805
3,3'-Dichlorobenzidine	TX	5945	10185805
3-Methylcholanthrene	TX	6355	10185805



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Matrix: *Non-Potable Water*

3-Methylphenol (m-Cresol)	TX	6405	10185805
3-Nitroaniline	TX	6465	10185805
4-Aminobiphenyl	TX	5540	10185805
4-Bromophenyl phenyl ether (BDE-3)	TX	5660	10185805
4-Chloro-3-methylphenol	TX	5700	10185805
4-Chloroaniline	TX	5745	10185805
4-Chlorophenyl phenylether	TX	5825	10185805
4-Dimethyl aminoazobenzene	TX	6105	10185805
4-Methylphenol (p-Cresol)	TX	6410	10185805
4-Nitroaniline	TX	6470	10185805
4-Nitrobiphenyl	TX	6480	10185805
4-Nitrophenol	TX	6500	10185805
5,5-Diphenylhydantoin	TX	6215	10185805
5-Chloro-2-methylaniline	TX	5695	10185805
5-Nitroacenaphthene	TX	6455	10185805
5-Nitro-o-toluidine	TX	6570	10185805
7,12-Dimethylbenz(a) anthracene	TX	6115	10185805
Acenaphthene	TX	5500	10185805
Acenaphthylene	TX	5505	10185805
Acetophenone	TX	5510	10185805
Aminoazobenzene	TX	5535	10185805
Aniline	TX	5545	10185805
Anthracene	TX	5555	10185805
Azobenzene	TX	5562	10185805
Benzidine	TX	5595	10185805
Benzo(a)anthracene	TX	5575	10185805
Benzo(a)pyrene	TX	5580	10185805
Benzo(b)fluoranthene	TX	5585	10185805
Benzo(g,h,i)perylene	TX	5590	10185805
Benzo(k)fluoranthene	TX	5600	10185805



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Matrix: *Non-Potable Water*

Benzoic acid	TX	5610	10185805
Benzyl alcohol	TX	5630	10185805
bis(2-Chloroethoxy)methane	TX	5760	10185805
bis(2-Chloroethyl) ether	TX	5765	10185805
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	TX	6065	10185805
Butyl benzyl phthalate	TX	5670	10185805
Carbazole	TX	5680	10185805
Chrysene	TX	5855	10185805
Dibenz(a,h) anthracene	TX	5895	10185805
Dibenzofuran	TX	5905	10185805
Diethyl phthalate	TX	6070	10185805
Diethylstilbestrol	TX	6075	10185805
Dimethyl phthalate	TX	6135	10185805
Di-n-butyl phthalate	TX	5925	10185805
Di-n-octyl phthalate	TX	6200	10185805
Diphenylamine	TX	6205	10185805
Ethyl methanesulfonate	TX	6260	10185805
Fluoranthene	TX	6265	10185805
Fluorene	TX	6270	10185805
Hexachlorobenzene	TX	6275	10185805
Hexachlorobutadiene	TX	4835	10185805
Hexachlorocyclopentadiene	TX	6285	10185805
Hexachloroethane	TX	4840	10185805
Hexachloropropene	TX	6295	10185805
Indeno(1,2,3-cd) pyrene	TX	6315	10185805
Isodrin	TX	7725	10185805
Isophorone	TX	6320	10185805
Isosafrole	TX	6325	10185805
Mestranol	TX	6340	10185805
Methyl methanesulfonate	TX	6375	10185805



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Matrix: *Non-Potable Water*

Naphthalene	TX	5005	10185805
Nitrobenzene	TX	5015	10185805
n-Nitrosodiethylamine	TX	6525	10185805
n-Nitrosodimethylamine	TX	6530	10185805
n-Nitrosodi-n-butylamine	TX	5025	10185805
n-Nitrosodi-n-propylamine	TX	6545	10185805
n-Nitrosodiphenylamine	TX	6535	10185805
n-Nitrosomethylethylamine	TX	6550	10185805
n-Nitrosomorpholine	TX	6555	10185805
n-Nitrosopiperidine	TX	6560	10185805
n-Nitrosopyrrolidine	TX	6565	10185805
o-Anisidine	TX	5550	10185805
p-Cresidine	TX	5860	10185805
Pentachlorobenzene	TX	6590	10185805
Pentachloronitrobenzene (PCNB)	TX	6600	10185805
Pentachlorophenol	TX	6605	10185805
Phenacetin	TX	6610	10185805
Phenanthrene	TX	6615	10185805
Phenol	TX	6625	10185805
Pronamide (Kerb)	TX	6650	10185805
Pyrene	TX	6665	10185805
Pyridine	TX	5095	10185805
Safrole	TX	6685	10185805

Method EPA 8316

Analyte	AB	Analyte ID	Method ID
Acrylamide	TX	4330	10188202
Acrylamide	TX	4330	10188202

Method EPA 8318

Analyte	AB	Analyte ID	Method ID
3-Hydroxycarbofuran	TX	7710	10188600
Aldicarb (Temik)	TX	7010	10188600



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Matrix: *Non-Potable Water*

Aldicarb sulfone	TX	7015	10188600
Carbaryl (Sevin)	TX	7195	10188600
Carbofuran (Furaden)	TX	7205	10188600
Dioxacarb	TX	9384	10188600
Methiocarb (Mesurol)	TX	7800	10188600
Methomyl (Lannate)	TX	7805	10188600
Promecarb	TX	8025	10188600
Propoxur (Baygon)	TX	8080	10188600
Method EPA 9014			
Analyte	AB	Analyte ID	Method ID
Amenable cyanide	TX	1510	10193803
Total Cyanide	TX	1635	10193803
Method EPA 9040			
Analyte	AB	Analyte ID	Method ID
pH	TX	1900	10196802
Method EPA 9050			
Analyte	AB	Analyte ID	Method ID
Conductivity	TX	1610	10198808
Method EPA 9056			
Analyte	AB	Analyte ID	Method ID
Bromide	TX	1540	10199209
Chloride	TX	1575	10199209
Fluoride	TX	1730	10199209
Nitrate as N	TX	1810	10199209
Nitrate-nitrite	TX	1820	10199209
Nitrite as N	TX	1840	10199209
Orthophosphate as P	TX	1870	10199209
Sulfate	TX	2000	10199209
Method EPA 9060			
Analyte	AB	Analyte ID	Method ID
Total Organic Carbon (TOC)	TX	2040	10200201



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Matrix: *Non-Potable Water*

Method EPA 9065

Analyte

Total phenolics

AB

Analyte ID

Method ID

TX

1905

10200405

Method IDEXX Laboratories Colilert®

Analyte

Escherichia coli (enumeration)

AB

Analyte ID

Method ID

TX

2525

60002600

Method Iowa OA-1; GRO

Analyte

Volatile Petroleum Hydrocarbons (Gasoline)

AB

Analyte ID

Method ID

TX

10330

90016403

Method Iowa OA-2; DRO

Analyte

Extractable Petroleum Hydrocarbons (EPH)

AB

Analyte ID

Method ID

TX

10331

90016607

Method Lachat 10-204-00-1-X (QuickChem)

Analyte

Total Cyanide

AB

Analyte ID

Method ID

TX

1635

60030800

Method SM 2120 B

Analyte

Color

AB

Analyte ID

Method ID

TX

1605

20223807

Method SM 2310 B (4a)

Analyte

Acidity, as CaCO₃

AB

Analyte ID

Method ID

TX

1500

20002806

Method SM 2320 B

Analyte

Alkalinity as CaCO₃

AB

Analyte ID

Method ID

TX

1505

20045005

Method SM 2340 B

Analyte

Total hardness as CaCO₃

AB

Analyte ID

Method ID

TX

1755

20046008

Method SM 2540 B

Analyte

Residue-total (total solids)

AB

Analyte ID

Method ID

TX

1950

20004608

Method SM 2540 C

Analyte

AB

Analyte ID

Method ID



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Matrix: *Non-Potable Water*

Residue-filterable (TDS)	TX	1955	20049803
Method SM 2540 D			
Analyte	AB	Analyte ID	Method ID
Residue-nonfilterable (TSS)	TX	1960	20004802
Method SM 2540 F			
Analyte	AB	Analyte ID	Method ID
Residue-settleable	TX	1965	20005009
Method SM 3500-Cr B			
Analyte	AB	Analyte ID	Method ID
Chromium (VI)	TX	1045	20065809
Method SM 3500-Fe D			
Analyte	AB	Analyte ID	Method ID
Iron	TX	1070	20009603
Method SM 4500-CN ⁻ E			
Analyte	AB	Analyte ID	Method ID
Total Cyanide	TX	1635	20021209
Method SM 4500-CN ⁻ G			
Analyte	AB	Analyte ID	Method ID
Amenable cyanide	TX	1510	20021607
Method SM 4500-H ⁺ B			
Analyte	AB	Analyte ID	Method ID
pH	TX	1900	20104603
Method SM 4500-NH ₃ C			
Analyte	AB	Analyte ID	Method ID
Kjeldahl Nitrogen (Total Kjeldahl Nitrogen-TKN)	TX	1790	20023603
Method SM 4500-NH ₃ D			
Analyte	AB	Analyte ID	Method ID
Ammonia as N	TX	1515	20108809
Kjeldahl Nitrogen (Total Kjeldahl Nitrogen-TKN)	TX	1790	20108809
Method SM 4500-NH ₃ H			
Analyte	AB	Analyte ID	Method ID
Ammonia as N	TX	1515	20023409



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Matrix: *Non-Potable Water*

Method SM 4500-O C	AB	Analyte ID	Method ID
Analyte	TX	1880	20025201
Oxygen, dissolved			
Method SM 4500-P E	AB	Analyte ID	Method ID
Analyte	TX	1910	20025803
Phosphorus			
Method SM 4500-S2 ⁻ F	AB	Analyte ID	Method ID
Analyte	TX	2005	20126209
Sulfide			
Method SM 5210 B	AB	Analyte ID	Method ID
Analyte	TX	1530	20027401
Biochemical oxygen demand (BOD)			
Carbonaceous BOD, CBOD	TX	1555	20027401
Method SM 5220 D	AB	Analyte ID	Method ID
Analyte	TX	1565	20027809
Chemical oxygen demand (COD)			
Method SM 5310 C	AB	Analyte ID	Method ID
Analyte	TX	2040	20138209
Total Organic Carbon (TOC)			
Method SM 5540 C	AB	Analyte ID	Method ID
Analyte	TX	2025	20144405
Surfactants - MBAS			
Method SM 9215 B	AB	Analyte ID	Method ID
Analyte	TX	2555	20180001
Heterotrophic plate count			
Method SM 9222 B	AB	Analyte ID	Method ID
Analyte	TX	2500	20198009
Total coliforms (enumeration)			
Method SM 9222 D	AB	Analyte ID	Method ID
Analyte	TX	2530	20037405
Fecal coliforms (enumeration)			



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Matrix: *Non-Potable Water*

Method TCEQ 1005

Analyte

Total Petroleum Hydrocarbons (TPH)

AB

TX

Analyte ID

2050

Method ID

90019208



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Matrix: *Solid & Chemical Materials*

Method EPA 1010			
Analyte	AB	Analyte ID	Method ID
Ignitability	TX	1780	10116606
Method EPA 1030			
Analyte	AB	Analyte ID	Method ID
Ignitability	TX	1780	10117201
Method EPA 1311			
Analyte	AB	Analyte ID	Method ID
TCLP	TX	849	10118806
Method EPA 1312			
Analyte	AB	Analyte ID	Method ID
SPLP	TX	850	10119003
Method EPA 300.0			
Analyte	AB	Analyte ID	Method ID
Bromide	TX	1540	10053006
Chloride	TX	1575	10053006
Fluoride	TX	1730	10053006
Nitrate as N	TX	1810	10053006
Nitrate-nitrite	TX	1820	10053006
Nitrite as N	TX	1840	10053006
Orthophosphate as P	TX	1870	10053006
Sulfate	TX	2000	10053006
Method EPA 353.2			
Analyte	AB	Analyte ID	Method ID
Nitrate as N	TX	1810	10067604
Nitrate-nitrite	TX	1820	10067604
Nitrite as N	TX	1840	10067604
Method EPA 6010			
Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10155609
Antimony	TX	1005	10155609



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Matrix: Solid & Chemical Materials

Arsenic	TX	1010	10155609
Barium	TX	1015	10155609
Beryllium	TX	1020	10155609
Boron	TX	1025	10155609
Cadmium	TX	1030	10155609
Calcium	TX	1035	10155609
Chromium	TX	1040	10155609
Cobalt	TX	1050	10155609
Copper	TX	1055	10155609
Iron	TX	1070	10155609
Lead	TX	1075	10155609
Magnesium	TX	1085	10155609
Manganese	TX	1090	10155609
Molybdenum	TX	1100	10155609
Nickel	TX	1105	10155609
Potassium	TX	1125	10155609
Selenium	TX	1140	10155609
Silver	TX	1150	10155609
Sodium	TX	1155	10155609
Strontium	TX	1160	10155609
Thallium	TX	1165	10155609
Tin	TX	1175	10155609
Titanium	TX	1180	10155609
Vanadium	TX	1185	10155609
Zinc	TX	1190	10155609

Method EPA 6020

Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10156408
Antimony	TX	1005	10156408
Arsenic	TX	1010	10156408



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Matrix: Solid & Chemical Materials

Barium	TX	1015	10156408
Beryllium	TX	1020	10156408
Cadmium	TX	1030	10156408
Calcium	TX	1035	10156408
Chromium	TX	1040	10156408
Cobalt	TX	1050	10156408
Copper	TX	1055	10156408
Iron	TX	1070	10156408
Lead	TX	1075	10156408
Magnesium	TX	1085	10156408
Manganese	TX	1090	10156408
Molybdenum	TX	1100	10156408
Nickel	TX	1105	10156408
Potassium	TX	1125	10156408
Selenium	TX	1140	10156408
Silver	TX	1150	10156408
Sodium	TX	1155	10156408
Thallium	TX	1165	10156408
Vanadium	TX	1185	10156408
Zinc	TX	1190	10156408

Method EPA 7471

Analyte	AB	Analyte ID	Method ID
Mercury	TX	1095	10166208

Method EPA 8015

Analyte	AB	Analyte ID	Method ID
Diesel range organics (DRO)	TX	9369	10173601
Ethylene glycol	TX	4785	10173601
Gasoline range organics (GRO)	TX	9408	10173601
Methanol	TX	4930	10173601
Propylene Glycol	TX	6657	10173601



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Matrix: *Solid & Chemical Materials*

Method EPA 8021

Analyte	AB	Analyte ID	Method ID
Benzene	TX	4375	10174808
Ethylbenzene	TX	4765	10174808
m+p-xylene	TX	5240	10174808
Methyl tert-butyl ether (MTBE)	TX	5000	10174808
o-Xylene	TX	5250	10174808
Toluene	TX	5140	10174808
Xylene (total)	TX	5260	10174808

Method EPA 8081

Analyte	AB	Analyte ID	Method ID
4,4'-DDD	TX	7355	10178606
4,4'-DDE	TX	7360	10178606
4,4'-DDT	TX	7365	10178606
Aldrin	TX	7025	10178606
alpha-BHC (alpha-Hexachlorocyclohexane)	TX	7110	10178606
alpha-Chlordane	TX	7240	10178606
beta-BHC (beta-Hexachlorocyclohexane)	TX	7115	10178606
Chlordane (tech.)	TX	7250	10178606
delta-BHC (delta-Hexachlorocyclohexane)	TX	7105	10178606
Dieldrin	TX	7470	10178606
Endosulfan I	TX	7510	10178606
Endosulfan II	TX	7515	10178606
Endosulfan sulfate	TX	7520	10178606
Endrin	TX	7540	10178606
Endrin aldehyde	TX	7530	10178606
Endrin ketone	TX	7535	10178606
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	TX	7120	10178606
gamma-Chlordane	TX	7245	10178606
Heptachlor	TX	7685	10178606
Heptachlor epoxide	TX	7690	10178606



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Matrix: Solid & Chemical Materials

Methoxychlor	TX	7810	10178606
Mirex	TX	7870	10178606
Toxaphene (Chlorinated camphene)	TX	8250	10178606
Method EPA 8082			
Analyte	AB	Analyte ID	Method ID
Aroclor-1016 (PCB-1016)	TX	8880	10179007
Aroclor-1221 (PCB-1221)	TX	8885	10179007
Aroclor-1232 (PCB-1232)	TX	8890	10179007
Aroclor-1242 (PCB-1242)	TX	8895	10179007
Aroclor-1248 (PCB-1248)	TX	8900	10179007
Aroclor-1254 (PCB-1254)	TX	8905	10179007
Aroclor-1260 (PCB-1260)	TX	8910	10179007
PCBs (total)	TX	8870	10179007
Method EPA 8141			
Analyte	AB	Analyte ID	Method ID
Azinphos-methyl (Guthion)	TX	7075	10182000
Bolstar (Sulprofos)	TX	7125	10182000
Chlorpyrifos (Dursban)	TX	7300	10182000
Coumaphos	TX	7315	10182000
Demeton	TX	7390	10182000
Demeton-o	TX	7395	10182000
Demeton-s	TX	7385	10182000
Diazinon	TX	7410	10182000
Dichlorovos (DDVP, Dichlorvos)	TX	8610	10182000
Dimethoate	TX	7475	10182000
Disulfoton	TX	8625	10182000
EPN (Phosphonothioic acid, phenyl-, O-ethyl O-(p-nitrophenyl) ester)	TX	7550	10182000
Ethoprop	TX	7570	10182000
Fensulfothion	TX	7600	10182000
Fenthion	TX	7605	10182000
Malathion	TX	7770	10182000



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



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2/7/2017

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Matrix: *Solid & Chemical Materials*

Merphos	TX	7785	10182000
Methyl parathion (Parathion, methyl)	TX	7825	10181803
Mevinphos	TX	7850	10182000
Naled	TX	7905	10182000
Parathion, ethyl	TX	7955	10182000
Phorate	TX	7985	10182000
Ronnel	TX	8110	10182000
Sulfotepp	TX	8155	10182000
Tetrachlorvinphos (Stirophos, Gardona)	TX	8197	10182000
Tokuthion (Prothiophos)	TX	8245	10182000
Trichloronate	TX	8275	10182000

Method EPA 8151

Analyte	AB	Analyte ID	Method ID
2,4,5-T	TX	8655	10183207
2,4-D	TX	8545	10183207
2,4-DB	TX	8560	10183207
Dalapon	TX	8555	10183207
Dicamba	TX	8595	10183207
Dichloroprop (Dichlorprop, Weedone)	TX	8605	10183207
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	TX	8620	10183207
MCPA	TX	7775	10183207
MCPP	TX	7780	10183207
Silvex (2,4,5-TP)	TX	8650	10183207

Method EPA 8260

Analyte	AB	Analyte ID	Method ID
1,1,1,2-Tetrachloroethane	TX	5105	10184802
1,1,1-Trichloroethane	TX	5160	10184802
1,1,2,2-Tetrachloroethane	TX	5110	10184802
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	TX	5195	10184802
1,1,2-Trichloroethane	TX	5165	10184802
1,1-Dichloroethane	TX	4630	10184802



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Matrix: *Solid & Chemical Materials*

1,1-Dichloroethylene	TX	4640	10184802
1,1-Dichloropropene	TX	4670	10184802
1,2,3-Trichlorobenzene	TX	5150	10184802
1,2,3-Trichloropropane	TX	5180	10184802
1,2,4-Trichlorobenzene	TX	5155	10184802
1,2,4-Trimethylbenzene	TX	5210	10184802
1,2-Dibromo-3-chloropropane (DBCP)	TX	4570	10184802
1,2-Dibromoethane (EDB, Ethylene dibromide)	TX	4585	10184802
1,2-Dichlorobenzene	TX	4610	10184802
1,2-Dichloroethane (Ethylene dichloride)	TX	4635	10184802
1,2-Dichloropropane	TX	4655	10184802
1,3,5-Trimethylbenzene	TX	5215	10184802
1,3-Dichlorobenzene	TX	4615	10184802
1,3-Dichloropropane	TX	4660	10184802
1,4-Dichlorobenzene	TX	4620	10184802
1,4-Dioxane (1,4-Diethyleneoxide)	TX	4735	10184802
2,2-Dichloropropane	TX	4665	10184802
2-Butanone (Methyl ethyl ketone, MEK)	TX	4410	10184802
2-Chloroethyl vinyl ether	TX	4500	10184802
2-Chlorotoluene	TX	4535	10184802
2-Hexanone (MBK)	TX	4860	10184802
4-Chlorotoluene	TX	4540	10184802
4-Isopropyltoluene (p-Cymene)	TX	4915	10184802
4-Methyl-2-pentanone (MIBK)	TX	4995	10184802
Acetone (2-Propanone)	TX	4315	10184802
Acetonitrile	TX	4320	10184802
Acrolein (Propenal)	TX	4325	10184802
Acrylonitrile	TX	4340	10184802
Allyl chloride (3-Chloropropene)	TX	4355	10184802
Benzene	TX	4375	10184802



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Matrix: *Solid & Chemical Materials*

Benzyl chloride	TX	5635	10184802
Bromobenzene	TX	4385	10184802
Bromochloromethane	TX	4390	10184802
Bromodichloromethane	TX	4395	10184802
Bromoform	TX	4400	10184802
Carbon disulfide	TX	4450	10184802
Carbon tetrachloride	TX	4455	10184802
Chlorobenzene	TX	4475	10184802
Chlorodibromomethane	TX	4575	10184802
Chloroethane (Ethyl chloride)	TX	4485	10184802
Chloroform	TX	4505	10184802
Chloroprene (2-Chloro-1,3-butadiene)	TX	4525	10184802
cis-1,2-Dichloroethylene	TX	4645	10184802
cis-1,3-Dichloropropene	TX	4680	10184802
Dibromomethane (Methylene bromide)	TX	4595	10184802
Dichlorodifluoromethane (Freon-12)	TX	4625	10184802
Epichlorohydrin (1-Chloro-2,3-epoxypropane)	TX	4745	10184802
Ethyl acetate	TX	4755	10184802
Ethyl methacrylate	TX	4810	10184802
Ethylbenzene	TX	4765	10184802
Hexachlorobutadiene	TX	4835	10184802
Hexachloroethane	TX	4840	10184802
Iodomethane (Methyl iodide)	TX	4870	10184802
Isobutyl alcohol (2-Methyl-1-propanol)	TX	4875	10184802
Isopropyl alcohol (2-Propanol, Isopropanol)	TX	4895	10184802
Isopropylbenzene (Cumene)	TX	4900	10184802
m+p-xylene	TX	5240	10184802
Methacrylonitrile	TX	4925	10184802
Methyl acetate	TX	4940	10184802
Methyl bromide (Bromomethane)	TX	4950	10184802



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Matrix: Solid & Chemical Materials

Methyl chloride (Chloromethane)	TX	4960	10184802
Methyl methacrylate	TX	4990	10184802
Methyl tert-butyl ether (MTBE)	TX	5000	10184802
Methylene chloride (Dichloromethane)	TX	4975	10184802
Naphthalene	TX	5005	10184802
n-Butylbenzene	TX	4435	10184802
n-Propylbenzene	TX	5090	10184802
o-Xylene	TX	5250	10184802
Pentachloroethane	TX	5035	10184802
Propionitrile (Ethyl cyanide)	TX	5080	10184802
sec-Butylbenzene	TX	4440	10184802
Styrene	TX	5100	10184802
tert-Butylbenzene	TX	4445	10184802
Tetrachloroethylene (Perchloroethylene)	TX	5115	10184802
Toluene	TX	5140	10184802
trans-1,2-Dichloroethylene	TX	4700	10184802
trans-1,3-Dichloropropylene	TX	4685	10184802
trans-1,4-Dichloro-2-butene	TX	4605	10184802
Trichloroethene (Trichloroethylene)	TX	5170	10184802
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	TX	5175	10184802
Vinyl acetate	TX	5225	10184802
Vinyl chloride	TX	5235	10184802
Xylene (total)	TX	5260	10184802

Method EPA 8270

Analyte	AB	Analyte ID	Method ID
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	TX	4659	10185805
1,2,4,5-Tetrachlorobenzene	TX	6715	10185805
1,2,4-Trichlorobenzene	TX	5155	10185805
1,2-Dichlorobenzene	TX	4610	10185805
1,2-Dinitrobenzene	TX	6155	10185805



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Matrix: *Solid & Chemical Materials*

1,3-Dichlorobenzene	TX	4615	10185805
1,3-Dinitrobenzene (1,3-DNB)	TX	6160	10185805
1,4-Dichlorobenzene	TX	4620	10185805
1,4-Dinitrobenzene	TX	6165	10185805
1,4-Naphthoquinone	TX	6420	10185805
1-Chloronaphthalene	TX	5790	10185805
1-Naphthylamine	TX	6425	10185805
2,3,4,6-Tetrachlorophenol	TX	6735	10185805
2,4,5-Trichlorophenol	TX	6835	10185805
2,4,6-Trichlorophenol	TX	6840	10185805
2,4-Dichlorophenol	TX	6000	10185805
2,4-Dimethylphenol	TX	6130	10185805
2,4-Dinitrophenol	TX	6175	10185805
2,4-Dinitrotoluene (2,4-DNT)	TX	6185	10185805
2,6-Dichlorophenol	TX	6005	10185805
2,6-Dinitrotoluene (2,6-DNT)	TX	6190	10185805
2-Acetylaminofluorene	TX	5515	10185805
2-Chloronaphthalene	TX	5795	10185805
2-Chlorophenol	TX	5800	10185805
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	TX	6360	10185805
2-Methylaniline (o-Toluidine)	TX	5145	10185805
2-Methylnaphthalene	TX	6385	10185805
2-Methylphenol (o-Cresol)	TX	6400	10185805
2-Naphthylamine	TX	6430	10185805
2-Nitroaniline	TX	6460	10185805
2-Nitrophenol	TX	6490	10185805
2-Picoline (2-Methylpyridine)	TX	5050	10185805
3,3'-Dichlorobenzidine	TX	5945	10185805
3-Methylcholanthrene	TX	6355	10185805
3-Methylphenol (m-Cresol)	TX	6405	10185805



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Matrix: *Solid & Chemical Materials*

3-Nitroaniline	TX	6465	10185805
4-Aminobiphenyl	TX	5540	10185805
4-Bromophenyl phenyl ether (BDE-3)	TX	5660	10185805
4-Chloro-3-methylphenol	TX	5700	10185805
4-Chloroaniline	TX	5745	10185805
4-Chlorophenyl phenylether	TX	5825	10185805
4-Methylphenol (p-Cresol)	TX	6410	10185805
4-Nitroaniline	TX	6470	10185805
4-Nitrobiphenyl	TX	6480	10185805
4-Nitrophenol	TX	6500	10185805
5,5-Diphenylhydantoin	TX	6215	10185805
5-Chloro-2-methylaniline	TX	5695	10185805
5-Nitroacenaphthene	TX	6455	10185805
5-Nitro-o-toluidine	TX	6570	10185805
7,12-Dimethylbenz(a) anthracene	TX	6115	10185805
Acenaphthene	TX	5500	10185805
Acenaphthylene	TX	5505	10185805
Acetophenone	TX	5510	10185805
Aminoazobenzene	TX	5535	10185805
Aniline	TX	5545	10185805
Anthracene	TX	5555	10185805
Azobenzene	TX	5562	10185805
Benzidine	TX	5595	10185805
Benzo(a)anthracene	TX	5575	10185805
Benzo(a)pyrene	TX	5580	10185805
Benzo(b)fluoranthene	TX	5585	10185805
Benzo(g,h,i)perylene	TX	5590	10185805
Benzo(k)fluoranthene	TX	5600	10185805
Benzoic acid	TX	5610	10185805
Benzyl alcohol	TX	5630	10185805



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Matrix: *Solid & Chemical Materials*

bis(2-Chloroethoxy)methane	TX	5760	10185805
bis(2-Chloroethyl) ether	TX	5765	10185805
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	TX	6065	10185805
Butyl benzyl phthalate	TX	5670	10185805
Carbazole	TX	5680	10185805
Chrysene	TX	5855	10185805
Dibenz(a,h) anthracene	TX	5895	10185805
Dibenzofuran	TX	5905	10185805
Diethyl phthalate	TX	6070	10185805
Diethyl sulfate	TX	6080	10185805
Diethylstilbestrol	TX	6075	10185805
Dimethyl phthalate	TX	6135	10185805
Di-n-butyl phthalate	TX	5925	10185805
Di-n-octyl phthalate	TX	6200	10185805
Diphenylamine	TX	6205	10185805
Ethyl methanesulfonate	TX	6260	10185805
Fluoranthene	TX	6265	10185805
Fluorene	TX	6270	10185805
Hexachlorobenzene	TX	6275	10185805
Hexachlorobutadiene	TX	4835	10185805
Hexachlorocyclopentadiene	TX	6285	10185805
Hexachloroethane	TX	4840	10185805
Hexachloropropene	TX	6295	10185805
Indeno(1,2,3-cd) pyrene	TX	6315	10185805
Isodrin	TX	7725	10185805
Isophorone	TX	6320	10185805
Isosafrole	TX	6325	10185805
Mestranol	TX	6340	10185805
Methyl methanesulfonate	TX	6375	10185805
Methylphenols, total	TX	10313	10185805



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Matrix: Solid & Chemical Materials

Naphthalene	TX	5005	10185805
Nitrobenzene	TX	5015	10185805
n-Nitrosodiethylamine	TX	6525	10185805
n-Nitrosodimethylamine	TX	6530	10185805
n-Nitrosodi-n-butylamine	TX	5025	10185805
n-Nitrosodi-n-propylamine	TX	6545	10185805
n-Nitrosodiphenylamine	TX	6535	10185805
n-Nitrosomethylethylamine	TX	6550	10185805
n-Nitrosomorpholine	TX	6555	10185805
n-Nitrosopiperidine	TX	6560	10185805
n-Nitrosopyrrolidine	TX	6565	10185805
o-Anisidine	TX	5550	10185805
p-Cresidine	TX	5860	10185805
Pentachlorobenzene	TX	6590	10185805
Pentachloronitrobenzene (PCNB)	TX	6600	10185805
Pentachlorophenol	TX	6605	10185805
Phenacetin	TX	6610	10185805
Phenanthrene	TX	6615	10185805
Phenol	TX	6625	10185805
Pronamide (Kerb)	TX	6650	10185805
Pyrene	TX	6665	10185805
Pyridine	TX	5095	10185805
Safrole	TX	6685	10185805
Method EPA 8316			
Analyte	AB	Analyte ID	Method ID
Acrylamide	TX	4330	10188202
Method EPA 8318			
Analyte	AB	Analyte ID	Method ID
3-Hydroxycarbofuran	TX	7710	10188600
Aldicarb (Temik)	TX	7010	10188600
Aldicarb sulfone	TX	7015	10188600



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Matrix: Solid & Chemical Materials

Carbaryl (Sevin)	TX	7195	10188600
Carbofuran (Furaden)	TX	7205	10188600
Dioxacarb	TX	9384	10188600
Methiocarb (Mesurol)	TX	7800	10188600
Methomyl (Lannate)	TX	7805	10188600
Promecarb	TX	8025	10188600
Propoxur (Baygon)	TX	8080	10188600
Method EPA 9014			
Analyte	AB	Analyte ID	Method ID
Amenable cyanide	TX	1510	10193803
Total Cyanide	TX	1635	10193803
Method EPA 9040			
Analyte	AB	Analyte ID	Method ID
Corrosivity	TX	1615	10196802
pH	TX	1900	10196802
Method EPA 9045			
Analyte	AB	Analyte ID	Method ID
Corrosivity	TX	1615	10197805
pH	TX	1900	10197805
Method EPA 9050			
Analyte	AB	Analyte ID	Method ID
Conductivity	TX	1610	10198808
Method EPA 9056			
Analyte	AB	Analyte ID	Method ID
Bromide	TX	1540	10199209
Chloride	TX	1575	10199209
Fluoride	TX	1730	10199209
Nitrate as N	TX	1810	10199209
Nitrate-nitrite	TX	1820	10199209
Nitrite as N	TX	1840	10199209
Orthophosphate as P	TX	1870	10199209



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Matrix: Solid & Chemical Materials

Sulfate	TX	2000	10199209
Method EPA 9065			
Analyte	AB	Analyte ID	Method ID
Total phenolics	TX	1905	10200405
Method EPA 9095			
Analyte	AB	Analyte ID	Method ID
Paint Filter Liquids Test	TX	10312	10204009
Method Iowa OA-1; GRO			
Analyte	AB	Analyte ID	Method ID
Volatile Petroleum Hydrocarbons (Gasoline)	TX	10330	90016403
Method Iowa OA-2; DRO			
Analyte	AB	Analyte ID	Method ID
Extractable Petroleum Hydrocarbons (EPH)	TX	10331	90016607
Method SM 9221 C / 9221 E			
Analyte	AB	Analyte ID	Method ID
Fecal coliforms (enumeration)	TX	2530	20195806
Method SM 9222 B			
Analyte	AB	Analyte ID	Method ID
Total coliforms (enumeration)	TX	2500	20198009
Method SM 9222 D			
Analyte	AB	Analyte ID	Method ID
Fecal coliforms (enumeration)	TX	2530	20037405
Method TCEQ 1005			
Analyte	AB	Analyte ID	Method ID
Total Petroleum Hydrocarbons (TPH)	TX	2050	90019208

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS				Respondent's Name:		PACE ANALYTICAL	
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
SECTION A - Influent, Effluent, and Industrial Wastewater							
40 CFR Part 122 Appendix D Table III Metals, Cyanide, and Phenols							
WW	8	Antimony	7440-36-0	EPA 200.7	Yes	3.87	25
WW	8	Arsenic	7440-38-2	EPA 200.7	Yes	5.91	20
WW	8	Beryllium	7440-41-7	EPA 200.7	Yes	0.17	1
WW	8	Cadmium	7440-43-9	EPA 200.7	Yes	0.74	2.5
WW	8	Chromium, Total	7440-47-3	EPA 200.7	Yes	2.01	7
WW	35	Chromium, Hex	18540-29-9	SM 3500-Cr B	Yes	10	30
WW	4	Chromium, Tri	16065-83-1	Calculated	NA	10	30
WW	8	Copper	7440-50-8	EPA 200.7	Yes	6.26	20
WW	8	Lead	7439-92-1	EPA 200.8	Yes	0.25	1
WW	8	Mercury, Low Level	7439-97-6	1631	Yes	0.0005	0.0005
WW	62	Mercury	7439-97-6	EPA 245.1	Yes	0.07	0.2
WW	8	Nickel	7440-02-0	EPA 200.7	Yes	1.4	5
WW	8	Selenium	7782-49-2	EPA 200.7	Yes	5.86	20
WW	8	Silver	7440-22-4	EPA 200.7	Yes	0.93	3
WW	8	Thallium	7440-28-0	EPA 200.7	Yes	5.8	20
WW	8	Zinc	7440-66-6	EPA 200.7	Yes	7.31	25
WW	8	Antimony	7440-36-0	EPA 200.8	Yes	0.25	1
WW	8	Arsenic	7440-38-2	EPA 200.8	Yes	0.25	1
WW	8	Beryllium	7440-41-7	EPA 200.8	Yes	0.125	0.5
WW	8	Cadmium	7440-43-9	EPA 200.8	Yes	0.25	1
WW	8	Chromium, Total	7440-47-3	EPA 200.8	Yes	0.25	1
WW	8	Copper	7440-50-8	EPA 200.8	Yes	0.75	5
WW	62	Mercury	7439-97-6	EPA 200.8	Yes	0.05	0.2
WW	8	Nickel	7440-02-0	EPA 200.8	Yes	0.25	1
WW	8	Selenium	7782-49-2	EPA 200.8	Yes	0.25	1
WW	8	Silver	7440-22-4	EPA 200.8	Yes	0.125	0.5
WW	8	Thallium	7440-28-0	EPA 200.8	Yes	0.125	0.5
WW	8	Zinc	7440-66-6	EPA 200.8	Yes	1.25	5
WW	4	Cyanide, Amenable to Chlorination	57-12-5	SM 4500-CN-G	Yes	6	10
WW	40	Cyanide, Total	57-12-5	SM 4500-CN-E	Yes	10	30
WW	8	Phenols, Total	108-95-2	EPA 420.1	Yes	90	300
40 CFR Part 122 Appendix D, Table II				---	---	---	---
Volatiles				---	---	---	---
WW	8	Acrolein	107-02-8	EPA 624	Yes	5	10

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RFP 6383 REPORTING METHODS / LIMITS			Respondent's Name:		PACE ANALYTICAL		
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
WW	8	Acrylonitrile	107-13-1	EPA 624	Yes	5	10
WW	8	Benzene	71-43-2	EPA 624	Yes	1	2
WW	8	Bromoform	75-25-2	EPA 624	Yes	1	2
WW	8	Carbon Tetrachloride	56-23-5	EPA 624	Yes	1	2
WW	8	Chlorobenzene	108-90-7	EPA 624	Yes	1	2
WW	8	Chlorodibromomethane	124-48-1	EPA 624	Yes	1	2
WW	8	Chloroethane	75-00-3	EPA 624	Yes	1	2
WW	8	2-Chloroethylvinyl Ether	110-75-8	EPA 624	Yes	1	10
WW	8	Chloroform	67-66-3	EPA 624	Yes	1	2
WW	8	Dichlorobromomethane	75-27-4	EPA 624	Yes	1	2
WW	8	1,1-Dichloroethane	75-34-3	EPA 624	Yes	1	2
WW	8	1,2-Dichloroethane	107-06-2	EPA 624	Yes	1	2
WW	8	1,1-Dichloroethylene	75-35-4	EPA 624	Yes	1	2
WW	8	1,2-Dichloropropane	78-87-5	EPA 624	Yes	1	2
WW	8	1,3-Dichloropropylene	542-75-6	EPA 624	NA	2	4
WW	8	Ethylbenzene	100-41-4	EPA 624	Yes	1	2
WW	8	Methyl Bromide	74-83-9	EPA 624	Yes	1	2
WW	8	Methyl Chloride	74-87-3	EPA 624	Yes	1	2
WW	8	Methylene Chloride	75-09-2	EPA 624	Yes	2.5	5
WW	8	1,1,2,2-Tetrachloroethane	79-34-5	EPA 624	Yes	1	2
WW	8	Tetrachloroethylene	127-18-4	EPA 624	Yes	1	2
WW	8	Toluene	108-88-3	EPA 624	Yes	2.5	5
WW	8	1,2-Trans-Dichloroethylene	156-60-5	EPA 624	Yes	1	2
WW	8	1,1,1-Trichloroethane	71-55-6	EPA 624	Yes	1	2
WW	8	1,1,2-Trichloroethane	79-00-5	EPA 624	Yes	1	2
WW	8	Trichloroethylene	79-01-6	EPA 624	Yes	1	2
WW	8	Vinyl Chloride	75-01-4	EPA 624	Yes	1	2
		Acid Compounds	---	---	---	---	---
WW	8	2-Chlorophenol	95-57-8	EPA 625	Yes	0.61	3
WW	8	2,4-Dichlorophenol	120-83-2	EPA 625	Yes	0.62	3
WW	8	2,4-Dimethylphenol	105-67-9	EPA 625	Yes	0.86	5
WW	8	4,6-Dinitro-o-Cresol	534-52-1	EPA 625	Yes	1.16	3
WW	8	2,4-Dinitrophenol	51-28-5	EPA 625	Yes	1.6	3
WW	8	2-Nitrophenol	88-75-5	EPA 625	Yes	1.33	3
WW	8	4-Nitrophenol	100-02-7	EPA 625	Yes	0.73	5
WW	8	P-Chloro-m-Cresol	59-50-7	EPA 625	Yes	0.62	3

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS			Respondent's Name:		PACE ANALYTICAL		
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
WW	8	Pentachlorophenol	87-86-5	EPA 625	Yes	0.89	5
WW	8	Phenol	108-95-2	EPA 625	Yes	0.37	3
WW	8	2,4,6-Trichlorophenol	88-06-2	EPA 625	Yes	0.69	5
		Base/Neutral	---	---	---	---	---
WW	8	Acenaphthene	83-32-9	EPA 625	Yes	0.86	5
WW	8	Acenaphthylene	208-96-8	EPA 625	Yes	0.84	3
WW	8	Anthracene	120-12-7	EPA 625	Yes	0.89	3
WW	8	Benzidine	92-87-5	EPA 625	Yes	3.47	5
WW	8	Benzo(a)Anthracene	56-55-3	EPA 625	Yes	0.48	3
WW	8	Benzo(a)Pyrene	50-32-8	EPA 625	Yes	0.63	3
WW	8	3,4-Benzofluoranthene	205-99-2	EPA 625	Yes	0.62	5
WW	8	Benzo(ghi) Perylene	194-24-2	EPA 625	Yes	0.63	5
WW	8	Benzo(k)Fluoranthene	207-08-9	EPA 625	Yes	0.64	5
WW	8	Bis(2-Chloroethoxy)Methane	111-91-1	EPA 625	Yes	0.64	5
WW	8	Bis (2-Chloroethyl)Ether	111-44-4	EPA 625	Yes	0.66	3
WW	8	Bis(2-Chloroisopropyl)Ether	108-60-1	EPA 625	NA	0.64	3
WW	8	Bis(2-Ethylhexyl) Phthalate	117-81-7	EPA 625	Yes	1.15	3
WW	8	4-Bromophenyl Phenyl Ether	101-55-3	EPA 625	Yes	1.04	3
WW	8	Butylbenzyl Phthalate	85-68-7	EPA 625	Yes	0.88	3
WW	8	2-Chloronaphthalene	91-58-7	EPA 625	Yes	0.69	3
WW	8	4-Chlorophenyl Phenyl Ether	7005-72-3	EPA 625	Yes	0.93	3
WW	8	Chrysene	218-01-9	EPA 625	Yes	0.71	3
WW	8	Dibenzo(a,h)Anthracene	53-70-3	EPA 625	Yes	0.63	3
WW	8	1,2-Dichlorobenzene	95-50-1	EPA 625	Yes	0.74	3
WW	8	1,3-Dichlorobenzene	541-73-1	EPA 625	Yes	0.57	3
WW	8	1,4-Dichlorobenzene	106-46-7	EPA 625	Yes	0.75	3
WW	8	3,3-Dichlorobenzidine	91-94-1	EPA 625	Yes	2.24	3
WW	8	Diethyl Phthalate	84-66-2	EPA 625	Yes	0.65	3
WW	8	Dimethyl Phthalate	131-11-3	EPA 625	Yes	1.05	3
WW	8	Di-n-Butyl Phthalate	84-74-2	EPA 625	Yes	0.81	3
WW	8	2,4-Dinitrotoluene	121-14-2	EPA 625	Yes	1.04	3
WW	8	2,6-Dinitrotoluene	606-20-2	EPA 625	Yes	0.75	3
WW	8	Di-n-Octyl Phthalate	117-84-0	EPA 625	Yes	1.22	3
WW	8	1,2-Diphenyl Hydrazine (Azobenzene)	122-66-7	EPA 625	Yes	0.58	3
WW	8	Fluoranthene	206-44-0	EPA 625	Yes	0.99	5
WW	8	Fluorene	86-73-7	EPA 625	Yes	0.82	3

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS			Respondent's Name:		PACE ANALYTICAL		
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
WW	8	Hexachlorobenzene	118-74-1	EPA 625	Yes	0.71	3
WW	8	Hexachlorobutadiene	87-68-3	EPA 625	Yes	1.06	5
WW	8	Hexachlorocyclopentadiene	77-47-4	EPA 625	Yes	0.56	3
WW	8	Hexachloroethane	67-72-1	EPA 625	Yes	0.55	3
WW	8	Indeno(1,2,3-cd)pyrene	193-39-5	EPA 625	Yes	0.61	3
WW	8	Isophorone	78-59-1	EPA 625	Yes	0.66	5
WW	8	Naphthalene	91-20-3	EPA 625	Yes	0.99	3
WW	8	Nitrobenzene	98-95-3	EPA 625	Yes	0.54	5
WW	8	N-Nitrosodimethylamine	62-75-9	EPA 625	Yes	0.48	3
WW	8	N-Nitrosodi-n-Propylamine	621-64-7	EPA 625	Yes	0.71	5
WW	8	N-Nitrosodiphenylamine	86-30-6	EPA 625	Yes	1.34	3
WW	8	Phenanthrene	85-01-8	EPA 625	Yes	0.91	5
WW	8	Pyrene	129-00-0	EPA 625	Yes	1.32	5
WW	8	1,2,4-Trichlorobenzene	120-82-1	EPA 625	Yes	0.94	5
		Pesticides and Chlorinated Compounds	---	---	---	---	---
WW	6	Aldrin	309-00-2	EPA 608	Yes	0.002	0.01
WW	6	alpha-BHC	319-84-6	EPA 608	Yes	0.003	0.01
WW	6	beta-BHC	319-85-7	EPA 608	Yes	0.007	0.01
WW	6	gamma-BHC	58-89-9	EPA 608	Yes	0.004	0.01
WW	6	delta-BHC	319-86-8	EPA 608	Yes	0.01	0.01
WW	6	Chlordane	57-74-9	EPA 608	Yes	0.1	0.1
WW	6	4,4-DDT	50-29-3	EPA 608	Yes	0.004	0.01
WW	6	4,4-DDE	72-55-9	EPA 608	Yes	0.003	0.01
WW	6	4,4-DDD	72-54-8	EPA 608	Yes	0.006	0.01
WW	6	Dieldrin	60-57-1	EPA 608	Yes	0.002	0.01
WW	6	alpha-Endosulfan	959-98-8	EPA 608	Yes	0.002	0.01
WW	6	beta-Endosulfan	33213-65-9	EPA 608	Yes	0.002	0.01
WW	6	Endosulfan Sulfate	1031-07-8	EPA 608	Yes	0.002	0.01
WW	6	Endrin	72-20-8	EPA 608	Yes	0.009	0.01
WW	6	Endrin Aldehyde	7421-93-4	EPA 608	Yes	0.005	0.01
WW	6	Heptachlor	76-44-8	EPA 608	Yes	0.01	0.01
WW	6	Heptachlor Epoxide	1024-57-3	EPA 608	Yes	0.008	0.01
WW	6	PCB-1242	53469-21-9	EPA 608	Yes	0.1	0.1
WW	6	PCB-1254	11097-69-1	EPA 608	Yes	0.1	0.1
WW	6	PCB-1221	11104-28-2	EPA 608	Yes	0.1	0.1
WW	6	PCB-1232	11141-16-5	EPA 608	Yes	0.1	0.1

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS				Respondent's Name:		PACE ANALYTICAL	
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
WW	6	PCB-1248	12672-29-6	EPA 608	Yes	0.1	0.1
WW	6	PCB-1260	11096-82-5	EPA 608	Yes	0.1	0.1
WW	6	PCB-1016	12674-11-2	EPA 608	Yes	0.1	0.1
WW	6	Toxaphene	8001-35-2	EPA 608	Yes	0.21	0.3
		30 TAC Chapter 307	---	---	---	---	---
WW	8	Aluminum	7429-90-5	200.8	Yes	25	100
WW	8	Barium	7440-39-3	200.8	Yes	0.25	1
WW	4	Carbaryl	63-25-2	EPA 632	Yes	0.02	0.05
WW	4	Chloropyrifos	2921-88-2	EPA 614	No	0.0067	0.02
WW	4	2,4-D	97-75-7	EPA 615	Yes	0.087	0.174
WW	4	Demeton (O+S)	8065-48-3	EPA 614	No	0.0083	0.01
WW	4	Diazinon	333-41-5	EPA 614	No	0.0078	0.01
WW	4	Dicofol	115-32-2	617	No	0.12	0.5
WW	4	Diuron	330-54-1	EPA 632	No	0.02	0.05
WW	4	Fluoride	72-20-8	300	Yes	230	300
WW	4	Guthion	86-50-0	EPA 614	No	0.0055	0.01
WW	4	Hexachlorophene	70-30-4	604.1		2.74	10
WW	4	Malathion	121-75-5	EPA 614	No	0.0086	0.01
WW	4	Methoxychlor	72-43-5	617	Yes	0.012	0.02
WW	4	Methyl Ethyl Ketone	78-93-3	624	Yes	1	10
WW	4	Mirex	2385-85-5	617	Yes	0.017	0.02
WW	28	Nitrate-Nitrogen	14797-55-8	353.2	Yes	30	100
WW	4	N-Nitrosodiethylamine	55-18-5	625	Yes	0.75	3
WW	4	N-Nitroso-di-n-Butylamine	924-16-3	625	Yes	0.71	3
WW	4	Parathion	56-38-2	EPA 614	No	0.0047	0.02
WW	4	Pentachlorobenzene	608-93-5	625	Yes	0.52	5
WW	4	Pyridine	110-86-1	625	Yes	0.48	3
WW	4	1,2-Dibromoethane	106-93-4	624	Yes	1	2
WW	4	1,2,4,5-Tetrachlorobenzene	95-94-3	625	Yes	0.57	3
WW	4	2,4,5-TP (Silvex)	93-72-1	EPA 615	Yes	0.076	0.452
WW	4	2,4,5-Trichlorophenol	95-95-4	625	Yes	0.76	3
WW	4	Nonylphenol	104-40-5	625	NA	0.96	3
		Miscellaneous	---	---	---	---	---
WW	30	Oil and Grease		EPA 1664A	Yes	540	2600
WW	2	Total Petroleum Hydrocarbons		EPA 1664A	Yes	900	2700
WW	2	Benzene, Toluene, Ethylene, Xylene		624	Yes	1, 2.5, 1, 3	2, 5, 2, 6

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS				Respondent's Name:		PACE ANALYTICAL	
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
WW	28	Phosphorus, Total	7723-14-0	SM 4500-P E	Yes	3	10
WW	28	Ortho-phosphorus	14265-44-2	EPA 300.0	Yes	126	300
WW	42	TKN		351.2	Yes	40	200
WW	24	Nitrogen	7727-37-9	353.2	Yes	30	100
WW	24	Nitrite-Nitrogen, Total	14797-55-8	300	Yes	90	100
WW	1	Methylene Blue Active Substances		5540C	Yes	160	500
WW	1	Polynuclear Aromatic Hydrocarbons (PAH)		625	Individually reported		
WW	1	MTBE	1634-04-4	624	Yes	1	2
WW	4	TTO Volatiles 40 CFR Part 433.11		624		NA	NA
WW	4	TTO Semi-volatiles 40 CFR Part 433.11		625		NA	NA
WW	2	TTO Pesticides and PCBs 40 CFR Part 433.11		608		NA	NA
WW	4	Volatile Fatty Acids (GC)		AM23G	Individually reported		
WW	8	Molybdenum	7439-98-7	200.7	Yes	8.49	30
SECTION B - STORMWATER / WATERSHED							
NPW	4	Atrazine	1912-24-9	508	Yes	0.065	0.1
NPW	4	Cyanazine	21725-46-2	8270	NA		0.12
NPW	4	Prometon	1610-18-0	8270	NA		0.12
NPW	4	Simazine	122-34-9	508	Yes	0.069	0.07
NPW	4	Chlorpyrifos	2921-88-2	8141	Yes	0.0067	0.01
NPW	4	Diazinon	333-41-5	8141	Yes	0.0078	0.01
NPW	4	Methyl azinophos	86-50-0	8141	Yes	0.0093	0.01
NPW	4	Malathion	121-75-5	8141	Yes	0.0086	0.01
NPW	20	Metolachlor		8081	NA		0.12
NPW	4	Pendimethalin	40487-42-1	8081	NA		0.06
NPW	4	2,4-D	94-75-7	615	Yes	0.087	0.174
NPW	4	Carbaryl	63-25-2	632	Yes	0.02	0.05
NPW	4	Tebuthiuron	34014-18-1	8081	NA		0.06
NPW	20	Diuron	330-54-1	632	No	0.02	0.05
NPW	20	Synthetic Pyrethroids (General)		8081	No		0.3
NPW	4	Lambda Cyhalothrin		8081	No		0.3
NPW	20	Bifenthrin		8081	NA		0.06
NPW	20	Permethrin	52645-53-1	8081	No		0.3
NPW	4	Prallethrin		8081	NA		0.3
NPW	4	Resmethrin		8270	NA		0.3
NPW	4	Sumithrin		8081	NA		0.3
NPW	4	Allethrin		8081	NA		0.3

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS			Respondent's Name:		PACE ANALYTICAL		
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
NPW	4	Cyfluthrin		8081	NA		0.3
NPW	20	Glyphosate	1071-83-6	547	No	2.102	6
NPW	20	Imidacloprid		8321	NA		0.06
NPW	30	Chlorophyll (mg/m ³)		10200	NA	0.5	0.5
NPW	4	Polymer Characterization via GPC		Relative GPC	NA		
NPW	20	Caffeine, MDL study run upon award		8321	NA	TBD	TBD
NPW	24	Total Petroleum Hydrocarbons		TX1005	Yes	300	600
NPW	24	Benzene, Toluene, Ethylene, Xylene		624	Yes	1, 2.5, 1, 3	2, 5, 2, 6
NPW	16	chlorides		300	Yes	260	800
NPW	4	MTBE	1634-04-4	624	Yes	1	2
NPW	4	Polynuclear Aromatic Hydrocarbons (PAH)		625	Individually reported		
SECTION C		SLUDGE/SOIL					
S	4	Nitrate-Nitrogen		353.2	Yes	0.122	1
S	4	Ammonia Nitrogen		4500	Yes	6078	10000
S	4	Total Kjeldahl Nitrogen		351.2	Yes	50	50
S	4	Phosphorus (extractable)		4500	Yes	2967	10000
S	4	Potassium (extractable)		6010	Yes	3820	50000
S	4	Sodium (extractable)		6010	No	3240	50000
S	4	Magnesium (extractable)		6010	Yes	1930	50000
S	4	Calcium (extractable)		6010	Yes	1430	50000
S	4	Soluble Salts/EC		120.1	NA	1	1
S	4	pH		9045	Yes	0.1	0.1
S	4	Arsenic, total (mg/kg)		EPA 6010	Yes	61	250
S	4	Cadmium, total (mg/kg)		EPA 6010	Yes	20	100
S	4	Chromium, total (mg/kg)		EPA 6010	Yes	20	250
S	4	Copper, total (mg/kg)		EPA 6010	Yes	180	750
S	4	Lead, total (mg/kg)		EPA 6010	Yes	70	200
S	4	Mercury, total (mg/kg)		EPA 7471	Yes	2	7
S	4	Molybdenum, total (mg/kg)		EPA 6010	Yes	420	1500
S	4	Nickel, total (mg/kg)		EPA 6010	Yes	20	200
S	4	Selenium, total (mg/kg)		EPA 6010	Yes	160	500
S	4	Zinc, total (mg/kg)		EPA 6010	Yes	200	5000
SECTION D		SLUDGE, SECONDARY DIGESTER, AEROBIC, COMPOST, DYNO SOIL					
S	4	Priority Pollutant Scan		Various		NA	NA
S	4	Total TCLP		Various		NA	NA

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS			Respondent's Name:		PACE ANALYTICAL		
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
S	4	PCBs		8082		8.33	16.66
S	19	Arsenic (mg/kg)		6010	Yes	0.061	0.25
S	19	Cadmium		6010	Yes	20	100
S	19	Copper		6010	Yes	180	750
S	19	Lead		6010	Yes	70	200
S	19	Mercury		7471	Yes	2	7
S	19	Molybdenum		6010	Yes	420	1500
S	19	Nickel		6010	Yes	20	200
S	19	Selenium		6010	Yes	160	500
S	19	Zinc		6010	Yes	200	500
S	19	Antimony		6010	Yes	80	1000
S	19	Thallium		6010	Yes	150	750
S	19	Beryllium		6010	Yes	20	50
S	19	Barium		6010	Yes	30	50
S	19	Aluminum		6010	Yes	1080	50000
S	19	Hexavalent Chromium		7196	Yes	25	100
S	19	Silver		6010	Yes	30	100
S	19	Potassium		6010	Yes	3820	50000
S	19	Cyanide		901.4	Yes	1570	1000
S	19	Nitrate-Nitrogen		300	Yes	1348	5000
S	19	Ammonia Nitrogen		4500		6078	10000
S	19	Total Nitrogen		300		850	2000
S	19	pH		4500	Yes	0.1	0.1
S	19	% Solids		2540	NA	12500	25000
S	19	Total Kjeldahl Nitrogen		351.2	Yes	50	50
SECTION E		WATER PRODUCTION AND DRINKING WATER					
W	1	MPN, E. coli, Colilert-18 (MPN/100mL)	SM9223B	9223	Yes	MPN/100mL	MPN/100mL
W	1	Turbidity (NTU)	SM2130B	180.1	Yes	0.34	1.5
W		Polychlorinated Biphenyls	---	---	---	---	---
W	1	PCB-1016	12674-11-2	608	Yes	0.1	0.1
W	1	PCB-1221	11104-28-2	608	Yes	0.1	0.1
W	1	PCB-1232	11141-16-5	608	Yes	0.1	0.1
W	1	PCB-1242	53469-21-9	608	Yes	0.1	0.1
W	1	PCB-1248	12672-29-6	608	Yes	0.1	0.1
W	1	PCB-1254	11097-69-1	608	Yes	0.1	0.1
W	1	PCB-1260	11096-82-5	608	Yes	0.1	0.1

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RFP 6383 REPORTING METHODS / LIMITS			Respondent's Name:		PACE ANALYTICAL		
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
W	1	Texas 1005 TPH Expansion-C36	TX Method 1005	1005	Yes	300	600
W		BTEX Solid Samples by GC/MS	---	---	---	---	---
S	1	Xylenes, Total	1330-20-7	EPA 8260	Yes	3	6
S	1	Benzene	71-43-2	EPA 8260	Yes	1	2
S	1	Ethylbenzene	100-41-4	EPA 8260	Yes	1	2
S	1	Toluene	108-88-3	EPA 8260	Yes	1	2
S	1	m- and p-Xylene	ARC-mpXyl	EPA 8260	Yes	2	4
S	1	o-Xylene	95-47-6	EPA 8260	Yes	1	2
W	1	TCLP Silver	7440-22-4	EPA 6010	NA	20	20
W	1	TCLP Arsenic	7440-38-2	EPA 6010	NA	50	50
W	1	TCLP Barium	7440-39-3	EPA 6010	NA	50	50
W	1	TCLP Cadmium	7440-43-9	EPA 6010	NA	10	10
W	1	TCLP Chromium	7440-47-3	EPA 6010	NA	50	50
W	1	TCLP Mercury	7439-97-6	EPA 7470	NA	0.07	0.2
W	1	TCLP Lead	7439-92-1	EPA 6010	NA	50	50
W	1	TCLP Selenium	7782-49-2	EPA 6010	NA	100	100
W	1	TCLP Extraction Non-Volatile		1311	Yes	NA	NA
W	1	Metals Digestion TCLP Extract		7000	NA	NA	NA
W	1	Metals Digestion TCLP 7470			NA	NA	NA
W	1	As Received to Dry Weight Basis		2540	NA	12500	25000
W		MS TCLP Semivolatile Analysis	---	---	---	---	---
W	1	TCLP bis(2-Chloroethyl)ether	111-44-4	8270	Yes	10	30
W	1	TCLP 2,4-Dinitrotoluene	121-14-2	8270	Yes	10	30
W	1	TCLP Hexachlorobenzene	118-74-1	8270	Yes	10	30
W	1	TCLP Hexachlorobutadiene	87-68-3	8270	Yes	17	15
W	1	TCLP Hexachloroethane	67-72-1	8270	Yes	10	30
W	1	TCLP Nitrobenzene	98-95-3	8270	Yes	17	50
W	1	TCLP Pentachlorophenol	87-86-5	8270	Yes	17	50
W	1	TCLP 2,4,6-Trichlorophenol	88-06-2	8270	Yes	17	50
W	1	TCLP 3&4-Methylphenol (m&p-Cresol)		8270	Yes	17	50
W	1	TCLP 2-ethylphenol (o-Cresol)		8270	Yes	10	30
W	1	TCLP 2,4,5-Trichlorophenol	95-95-4	8270	Yes	10	30
W	1	TCLP Pyridine (Reg. Limit 5)	110-86-1	8270	Yes	10	30
W		GC TCLP Herbicide	---	---	---	---	---
W	1	TCLP 32,4,5-TP (Silvex)	93-72-1	8151	Yes	0.5	0.5
W	1	TCLP 2,4 D	94-75-7	8151	Yes	0.5	0.5

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS			Respondent's Name:		PACE ANALYTICAL		
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
W		GC TCLP Pesticide	---	---	---	---	---
W	1	TCLP 2,4,5-TP	93-72-1	8151	Yes	0.5	0.5
W	1	TCLP 2,4 D	94-75-7	8151	Yes	0.5	0.5
W	1	TCLP gamma-BHC (Lindane)	58-89-9	8081	Yes	0.1	0.1
W	1	TCLP Chlordane	57-74-9	8081	Yes	1	1
W	1	TCLP Endrin	72-20-8	8081	Yes	0.1	0.1
W	1	TCLP Heptachlor	76-44-8	8081	Yes	0.1	0.1
W	1	TCLP Heptachlor Epoxide	1024-57-3	8081	Yes	0.1	0.1
W	1	TCLP Toxaphene	8001-35-2	8081	Yes	3	3
W	1	TCLP Methoxychlor	72-43-5	8081	Yes	0.1	0.1
W	1	Total Solids for Dry Wt	SM2540G-1997	2540	NA	12500	25000
W		MS TCLP Volatile Analysis	---	---	---	---	---
W	1	TCLP Benzene	71-43-2	8260	Yes	10	30
W	1	TCLP Carbon tetrachloride	56-23-5	8260	Yes	10	30
W	1	TCLP Chlorobenzene	108-90-7	8260	Yes	10	30
W	1	TCLP Chloroform	67-66-3	8260	Yes	10	30
W	1	TCLP 1,2 Dichloroethane	107-06-2	8260	Yes	10	30
W	1	TCLP 1,1-Dichloroethene	75-35-4	8260	Yes	10	30
W	1	TCLP Tetrachloroethylene	127-18-4	8260	Yes	10	30
W	1	TCLP Trichloroethylene	79-01-6	8260	Yes	10	30
W	1	TCLP Vinyl chloride	75-01-4	8260	Yes	10	20
W	1	TCLP MEK	78-39-3	8260	Yes	10	100
W	1	TCLP 1,4 Dichlorobenzene	106-46-7	8260	Yes	10	30
W	1	TCLP Extraction ZHE Volatiles		1311	Yes	NA	NA
ADDITONAL INFORMATION:							
<p>5. Example Report of Priority Pollutants found in the Code of Federal Regulations (CFR) Title 40, Part 122, Appendix D, Table II. See attached Example Report.</p> <p>6. Are you "Electronic Data Deliverable" Capatiable? Please explain how your company is "EDD". Are you compatible with LINKO? Pace Analytical is fully EDD and LINKO compatable. All data is exported directly to the EDD to ensure error free reporting. See attachment - EDD and Data Reporting Capabilities.</p>							

Exhibit E

RFP 6383 REPORTING METHODS / LIMITS			Respondent's Name:		PACE ANAYLICAL		
MATRIX	ESTIMATED ANNUAL QTY	PRODUCT DESCRIPTION	CAS NO.	PROPOSED ANALYTICAL METHOD	NELAP ACCREDITATION (Yes/No)	MDL (µg/L)	RL (µg/L)
See attached LINKO EDD SampData.							
7. Please identify the complete list of analytes that will be sent to to Subcontractors for Testing. Items 187, 188, 191, 193, 194, 195, 196, 197, 198, 199, 200, 201, 203, 205, and 206.							
8. What are your specifications for Shipping? Pace will provide sample pickup via Pace or third party courier. Per Items 281 and 282, the costs for pickup will be \$20 regular and \$40 for emergency. Pickups will be scheduled in advance for routine samples or as needed.							
9. Please explain Your Company's policy on Sample Bottles / Ice Chests? See attached Sample Management. Pace will provide all sample bottles, ice chest, packaging materials, and documentation at no costs to the City of Denton. The City of Denton will be responsible for providing ice and properly packaging sample coolers for transport prior to sample pickup.							
10. Include under separate file (pdf) or CD/ USB, your Company's Quality Control / Quality Action Plan? See attached Quality Assurance Manual.							

Exhibit F**CONFLICT OF INTEREST QUESTIONNAIRE -****FORM CIQ****For vendor or other person doing business with local governmental entity****This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.**

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local government entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

1 Name of vendor who has a business relationship with local governmental entity.

Pace Analytical Services

2 ☐ **Check this box if you are filing an update to a previously filed questionnaire.**

(The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information in this section is being disclosed.

N/A

Name of Officer

This section, (item 3 including subparts A, B, C & D), must be completed for each officer with whom the vendor has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the vendor?

☐

Yes

☒

No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?

☐

Yes

☒

No

C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership of one percent or more?

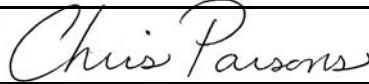
☐

Yes

☒

No

D. Describe each employment or business and family relationship with the local government officer named in this section.

4 ☒ **I have no Conflict of Interest to disclose.****5** 

Signature of vendor doing business with the governmental entity

0928/17

Date

Certificate Of Completion

Envelope Id: 5634B13F63B84C70AFCE6E3EE2EA9B5A
 Subject: City Council Contract 6383- Laboratory Services
 Source Envelope:
 Document Pages: 98
 Certificate Pages: 6
 AutoNav: Enabled
 Envelopeld Stamping: Enabled
 Time Zone: (UTC-08:00) Pacific Time (US & Canada)

Status: Sent

Envelope Originator:
 Robyn Forsyth
 robyn.forsyth@cityofdenton.com
 IP Address: 10.102.101.12

Record Tracking

Status: Original
 10/4/2017 2:57:47 PM

Holder: Robyn Forsyth
 robyn.forsyth@cityofdenton.com

Location: DocuSign

Signer Events

Robyn Forsyth
 robyn.forsyth@cityofdenton.com
 Buyer
 City of Denton

Signature

Completed

Using IP Address: 129.120.6.150

Timestamp

Sent: 10/4/2017 3:04:17 PM
 Viewed: 10/4/2017 3:05:00 PM
 Signed: 10/4/2017 3:06:58 PM

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Chris Parsons
 Chris.Parsons@pacelabs.com
 General Manager
 Security Level: Email, Account Authentication (Optional)

DocuSigned by:

 C608CC6C4D84487...

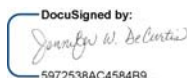
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 Viewed: 10/9/2017 7:23:37 AM
 Signed: 10/9/2017 7:24:16 AM

Electronic Record and Signature Disclosure:

Accepted: 10/9/2017 7:23:37 AM
 ID: f35dfb59-63d4-4db6-8d1c-185609403128

Jennifer DeCurtis
 jennifer.decurtis@cityofdenton.com
 Deputy City Attorney
 City of Denton
 Security Level: Email, Account Authentication (Optional)

DocuSigned by:

 5972538AC4584B9...

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Sent: 10/9/2017 7:24:23 AM
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 Signed: 10/9/2017 8:26:36 AM

Electronic Record and Signature Disclosure:

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Julia Winkley
 julia.winkley@cityofdenton.com
 Contracts Administration Supervisor
 City of Denton
 Security Level: Email, Account Authentication (Optional)

Sent: 10/9/2017 8:26:41 AM
 Viewed: 10/9/2017 8:56:18 AM

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Todd Hileman
 Todd.Hileman@cityofdenton.com
 Security Level: Email, Account Authentication (Optional)

Electronic Record and Signature Disclosure:

Accepted: 7/25/2017 9:02:14 AM
 ID: 57619fbf-2aec-4b1f-805d-6bd7d9966f21

Signer Events	Signature	Timestamp
<p>Jennifer Walters</p> <p>jennifer.walters@cityofdenton.com</p> <p>Security Level: Email, Account Authentication (Optional)</p> <p>Electronic Record and Signature Disclosure: Not Offered via DocuSign</p>		
Person Signer Events	Signature	Timestamp
Editor Deliver Events	Status	Timestamp
Agent Deliver Events	Status	Timestamp
Intermediary Deliver Events	Status	Timestamp
Certified Deliver Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp
<p>Sherri Thurman</p> <p>sherri.thurman@cityofdenton.com</p> <p>Security Level: Email, Account Authentication (Optional)</p> <p>Electronic Record and Signature Disclosure: Not Offered via DocuSign</p>	COPIED	Sent: 10/9/2017 7:24:21 AM
<p>Julia Winkley</p> <p>julia.winkley@cityofdenton.com</p> <p>Contracts Administration Supervisor</p> <p>City of Denton</p> <p>Security Level: Email, Account Authentication (Optional)</p> <p>Electronic Record and Signature Disclosure: Not Offered via DocuSign</p>	COPIED	<p>Sent: 10/9/2017 7:24:22 AM</p> <p>Viewed: 10/9/2017 7:40:14 AM</p>
<p>Jane Richardson</p> <p>jane.richardson@cityofdenton.com</p> <p>Security Level: Email, Account Authentication (Optional)</p> <p>Electronic Record and Signature Disclosure: Not Offered via DocuSign</p>		
<p>Robin Fox</p> <p>Robin.fox@cityofdenton.com</p> <p>Security Level: Email, Account Authentication (Optional)</p> <p>Electronic Record and Signature Disclosure: Not Offered via DocuSign</p>		
<p>Jennifer Bridges</p> <p>jennifer.bridges@cityofdenton.com</p> <p>Security Level: Email, Account Authentication (Optional)</p> <p>Electronic Record and Signature Disclosure: Not Offered via DocuSign</p>		
<p>Jane Richardson</p> <p>jane.richardson@cityofdenton.com</p> <p>Security Level: Email, Account Authentication (Optional)</p> <p>Electronic Record and Signature Disclosure: Not Offered via DocuSign</p>		

Car on Cop Events	Status	Timestamp
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Fritz Schwalm
fritz.schwalm@cityofdenton.com
Security Level: Email, Account Authentication (Optional)
Electronic Record and Signature Disclosure:
Not Offered via DocuSign

Jules Baumann
Jules.Baumann@pacelabs.com
Security Level: Email, Account Authentication (Optional)
Electronic Record and Signature Disclosure:
Not Offered via DocuSign

otar Events	Signature	Timestamp
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Envelope Summary Events	Status	Timestamps
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Payment Events	Status	Timestamps
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Electronic Record and Signature Disclosure
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Required hardware and software

Operating Systems:	Windows2000? or WindowsXP?
Browsers (for SENDERS):	Internet Explorer 6.0? or above
Browsers (for SIGNERS):	Internet Explorer 6.0?, Mozilla FireFox 1.0, NetScape 7.2 (or above)
Email:	Access to a valid email account
Screen Resolution:	800 x 600 minimum
Enabled Security Settings:	<ul style="list-style-type: none">•Allow per session cookies•Users accessing the internet behind a Proxy Server must enable HTTP 1.1 settings via proxy connection

** These minimum requirements are subject to change. If these requirements change, we will provide you with an email message at the email address we have on file for you at that time providing you with the revised hardware and software requirements, at which time you will have the right to withdraw your consent.

Acknowledging your access and consent to receive materials electronically

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please verify that you were able to read this electronic disclosure and that you also were able to print on paper or electronically save this page for your future reference and access or that you were able to e-mail this disclosure and consent to an address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format on the terms and conditions described above, please let us know by clicking the 'I agree' button below.

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