

HALEY & ALDRICH, INC. 465 Medford St. Suite 2200 Boston, MA 02129 617.886.7400

6 July 2021 File No. 133815-006

Cambridge Redevelopment Authority 255 Main Street, 8th Floor Cambridge, Massachusetts 02142

Attention: Thomas Evans

Executive Redevelopment Officer

Subject: Proposal for Underground Storage Tank (UST) Regulatory Closure

93-99 Bishop Allen Drive

Cambridge, Massachusetts 02139

Ladies and Gentlemen:

The underground storage tank (UST) discovered at the 93-99 Bishop Allen Drive property was removed on 21 June 2021. Haley & Aldrich, Inc. (Haley & Aldrich) observed the UST removal and collected soil samples from the bottom and side walls of the tank grave following removal for headspace screening and laboratory testing. Headspace readings were below the 100 parts per million by volume (ppmv) threshold for 72-hour reporting to MassDEP; however, the results of the soil testing indicate that we exceed applicable reportable concentrations of volatile petroleum hydrocarbons (VPH) carbon range C9-C10 aromatic hydrocarbons in the bottom sample obtained at a depth of 8 ft. Polycyclic aromatic hydrocarbon (PAH) compound 2-methylnaphthalene (a common fuel oil constituent) was also detected at reportable concentrations. Extractable petroleum hydrocarbon (EPH) carbon ranges are below applicable reportable concentrations. Side wall samples are clean.

The contamination levels in soil are low but reportable, which means that we can leave these levels in place and still achieve regulatory closure without conducting additional remedial activities. Given the depth of the excavation required to remove the UST and the proximity of the building foundations it is not feasible to remove additional soil. A polyethylene marker barrier was placed in the tank grave and the grave backfilled with material from the sides of the excavation.

We will need to check groundwater quality in the courtyard area to assess impacts on groundwater (if any) to achieve regulatory closure under the Massachusetts Contingency Plan (MCP). Conditions must be reported to MassDEP within 120 days to report the petroleum contamination in soil. During that time, we recommend the installation of a groundwater sampling well so that we can determine if groundwater is impacted. Additional soil samples will also be obtained below a depth of 8 ft to assess the extent of the soil contamination.

Scope and Costs

- 1. Plan and arrange for installation of one groundwater observation well screened from a depth of 5 to 15 ft. Develop the well and obtain one groundwater sample for EPH and VPH carbon ranges and analytes.
- Collect two additional soil samples from a depth of 8 to 10 and 10 to 12 ft to assess vertical extent of soil impacts. Soil samples will also be analyzed for EPH and VPH carbon ranges and analytes.
- 3. Evaluate the data to determine if regulatory closure can be achieved or if additional sampling and testing is necessary to determine nature and extent of contamination. Provide recommendations and scope of work for regulatory closure.

Haley & Aldrich's scope of services and associated costs are summarized in the table below. The proposed well location is shown on the attached Figure.

Scope Item	Description	Туре	Cost
1 and 2	Additional Sampling and Testing at former UST location	Time & Materials	\$5,500
		TOTAL:	\$5,500

Notes & Assumptions:

- 1. Assumes that well installation will be conducted in one day.
- 2. Water sampling will be conducted 3 days following well development.

Schedule

It is planned to conduct this work within the next 30 days.

Authorization

Consulting services will be provided in accordance with our "Standard Terms and Conditions" dated 2020. Costs for time and materials consulting services will be charged per our Standard Fee Schedule, designated RS1 dated 2021. We understand that the Cambridge Redevelopment Authority (CRA) will issue a Consultant Services Agreement to be executed with this scope and Standard Terms and Conditions as attachments.



Cambridge Redevelopment Authority 6 July 2021 Page 3

Closing

Thank you for inviting Haley & Aldrich to submit this proposal. We look forward to our association with you on the project. Should you have any questions regarding the proposal, please do not hesitate to contact us.

Sincerely yours, HALEY & ALDRICH, INC.

Abigail N. Kerrigan Project Manager

Keith E. Johnson, P.E. (RI), LSP

Technical Expert

C: Timothy MacKay STV

Attachments:

Standard Terms and Conditions, 2020 Standard Fee Schedule RS1, 2021



ALDRICH

Standard Terms and Conditions 2020

- 1. <u>INTRODUCTION</u>. These Standard Terms and Conditions, together with the accompanying proposal and any attachments thereto ("Proposal"), constitute the Agreement between Haley & Aldrich, Inc., including its affiliates and subsidiaries ("Haley & Aldrich"), and the entity or person to whom the proposal is addressed ("Client") for the project at the project site ("Site") as may be referenced in the Proposal. Both parties agree that no third-party beneficiaries are intended by this Agreement, which is defined to include these Terms and Conditions and Haley & Aldrich's Proposal.
- 2. <u>HEADINGS</u>. The headings used in these terms and conditions are inserted for the convenience of the parties and shall not define, limit, or describe the scope or the intent of the provisions set forth herein.
- 3. <u>PERFORMANCE OF SERVICES</u>. Client agrees that Haley & Aldrich has been engaged to provide professional services only, and that Haley & Aldrich does not owe a fiduciary responsibility to Client. Haley & Aldrich's services will be performed in accordance with generally accepted practices of engineers and/or scientists providing similar services at the same time, in the same locale, and under like circumstances ("Standard of Care"). No warranty, expressed or implied, is included or intended by this Agreement.
- 4. <u>CLIENT RESPONSIBILITIES</u>. Except as otherwise agreed, Client will secure the approvals, Site access, permits, licenses, and consents necessary for performance of Haley & Aldrich's services under this Agreement. Client shall provide Haley & Aldrich with a plan delineating the boundaries of the Site and all documents, reports, surveys, plans, drawings, information concerning known or suspected Site conditions, above and below ground, information related to hazardous materials or other environmental or geotechnical conditions at the Site, utility information and other information that is reasonably foreseeable to be pertinent to Haley & Aldrich's services under this Agreement. If Client is not the owner of the Site, Client will make all reasonable attempts to obtain these same documents and provide them to Haley & Aldrich. Unless otherwise agreed to in writing by Haley & Aldrich, Haley & Aldrich shall be entitled to rely on documents and information Client provides.
- 5. <u>PAYMENT</u>. Invoices will generally be submitted monthly. Payment will be due within thirty (30) days of invoice date. Interest will be added to accounts in arrears at the rate of one and one-half (1.5) percent per month on the outstanding balance. In the event Haley & Aldrich must engage counsel to enforce overdue payments, Client will reimburse Haley & Aldrich for all attorney's fees and court costs.
- 6. INSURANCE. Haley & Aldrich will maintain: workers' compensation insurance as required under the laws of the state in which the services will be performed; commercial general liability insurance with a combined single limit of \$1,000,000 per occurrence and \$2,000,000 in the aggregate for bodily injury, including death and property damage; automobile liability insurance with a combined single limit of \$1,000,000 per occurrence; professional liability insurance in the amount of \$1,000,000 per claim and in the aggregate; and contractor's pollution liability insurance in the amount of \$1,000,000 per occurrence and in the aggregate.
- 7. OWNERSHIP OF DOCUMENTS AND AUTHORIZED USE. All documents and all processes created, prepared, or furnished under this Agreement by Haley & Aldrich are its instruments of service and all ownership and copyright rights of the same shall remain with Haley & Aldrich. Haley & Aldrich's instruments of service are prepared solely for Client and made available to Client only for the purpose set forth in the Proposal. Client may make and retain copies of Haley & Aldrich's instruments of service, opinions, or reports or otherwise related documents ("Instruments of Services") for the project at the Site. Any (1) reuse or modification of Haley & Aldrich's Instruments of Services without written verification or adaption by Haley & Aldrich for the specific purpose intended and/or (2) unauthorized use of, or reliance upon, Haley & Aldrich's Instruments of Services by any other party, or for any other project or purpose, except and unless Haley & Aldrich provides prior written authorization, shall be at Client's and/or any third party's sole risk and without any liability or legal exposure to Haley & Aldrich. Client shall indemnify, defend, and hold harmless Haley & Aldrich from all claims, damages, losses, and expenses, including attorney's fees, arising out of or resulting therefrom. Client agrees that any such verification or adaptation of Haley & Aldrich's documents and processes shall entitle Haley & Aldrich to just and proper compensation.
- 8. CONFIDENTIALITY. Haley & Aldrich will hold confidential all business and technical information obtained or generated in performing of services under this Agreement. Haley & Aldrich will not disclose such information without Client's consent except to the extent required for: (1) performance of services under this Agreement; (2) compliance with professional standards of conduct for preservation of the public safety, health, and welfare; (3) compliance with any court order, statute, law, or governmental directive; and/or (4) protection of Haley & Aldrich against claims or liabilities arising from the performance of services under this Agreement. Haley & Aldrich's obligations hereunder shall not apply to information in the public domain or lawfully obtained on a non-confidential basis from others.

2020 Page 1 of 4

ALDRICH

Standard Terms and Conditions 2020

- 9. SUSPENSION OF WORK AND TERMINATION. Client may, at any time, suspend further work by Haley & Aldrich or terminate this Agreement. Suspension or termination shall be by written notice effective three (3) business days after receipt by Haley & Aldrich. Client agrees to compensate Haley & Aldrich for all services performed and commitments made prior to the effective date of the suspension or termination, together with reimbursable expenses including those of subcontractors, subconsultants, and vendors. Client acknowledges that its failure to pay all invoices on time and in full, including accrued interest, may result in a suspension of services by Haley & Aldrich. In the event of a suspension of services due to Client's failure to pay all invoices on time and in full, Haley & Aldrich shall have no liability to Client for delay or damage to Client or others because of such suspension of services.
- 10. <u>FORCE MAJEURE</u>. Except for Client's obligation to pay for services rendered, no liability will attach to either party from delay in performance or nonperformance caused by circumstances or events beyond the reasonable control of the party affected, including, but not limited to, acts of God, fire, flood, unanticipated Site or subsurface conditions, pandemics, explosion, war, terrorism, request or intervention of a governmental authority (foreign or domestic), court order (whether at law or in equity), labor relations, accidents, delays or inability to obtain materials, equipment, fuel or transportation.
- 11. <u>SUBSURFACE RISKS</u>. Client shall disclose to Haley & Aldrich any known or suspected subsurface conditions, below ground structures, and information related to hazardous materials or other environmental or geotechnical conditions at the Site. Client recognizes that inherent risks occur in the exploration and evaluation of subsurface conditions. Even with the information the Client provides to Haley & Aldrich and a comprehensive sampling, testing and exploration program performed in accordance with the Standard of Care, certain underlying conditions and/or structures may not be identified, and Client agrees to accept this level of risk. Client agrees to indemnify and hold Haley & Aldrich, and each of their subcontractors, consultants, officers, directors, and employees (Haley & Aldrich) harmless against any and all claims, losses, liabilities or damages, direct or consequential, related to interference with subterranean structures, or other such subsurface conditions, substances, or features that are not called to Haley & Aldrich's attention in writing, shown on documents provided by Client, or could not be reasonably detected by exercising the Standard of Care.

12. HAZARDS AND HAZARDOUS MATERIALS.

12.1 Disclosure of Hazards (Right to Know). Haley & Aldrich will take reasonable precautions for the health and safety of Haley & Aldrich's employees while at the Site. Client will obtain from Site owner, and others as applicable, and furnish to Haley & Aldrich, prior to Haley & Aldrich beginning services under this Agreement, all available information concerning Site conditions, including, but not limited to: subsurface conditions, oil, hazardous material, toxic mold and biological conditions, radioactive or asbestos material in, on or near the Site. If such a material or condition is discovered that had not been disclosed to Haley & Aldrich, then, upon notification, Client and Haley & Aldrich shall seek an equitable adjustment to be made to this Agreement. By authorizing Haley & Aldrich to proceed with the services, Client confirms that Haley & Aldrich has not created nor contributed to the presence of any hazardous substances at or near the Site. Client agrees to assume all liability and shall indemnify, defend and hold Haley & Aldrich harmless from any claims, losses, liabilities or damages arising out of (1) personal injury or death resulting from such hazardous material or condition and/or (2) a release of hazardous substances except to the extent the release was caused by Haley & Aldrich's gross negligence or willful misconduct in the performance of the services.

- 12.2 Hazardous Materials. Before any hazardous or contaminated materials are removed from the Site, Client shall sign manifests naming Client as the Generator of the waste (or, if Client is not the Generator, Client will arrange for the Generator to sign the manifest). Client shall select the treatment or disposal facility to which any waste is taken. Haley & Aldrich shall not be the Generator, Owner, Arranger, Operator, nor will it possess, take title to, or assume any legal liability for any hazardous or contaminated materials at or removed from the Site. Haley & Aldrich shall not have responsibility for or control of the Site or of operations or activities at the Site other than its own. Haley & Aldrich shall not undertake, arrange for or control the handling, treatment, storage, disposal, removal, shipment, transportation or disposal of any hazardous or contaminated materials at or removed from the Site, other than laboratory samples it collects or tests (which shall be returned to Client for disposal). Client agrees to defend, indemnify and hold harmless Haley & Aldrich for any costs or liability incurred by Haley & Aldrich in defense of or in payment for any legal actions in which it is alleged that Haley & Aldrich is the Owner, Operator, Generator, Arranger, Treater, Storer or Disposer of hazardous waste. Capitalized terms used herein shall have the meanings assigned to them in RCRA and CERCLA.
- 13. <u>DIFFERING SITE CONDITIONS</u>. If, during the course of performance of this Agreement, conditions or circumstances are discovered, which were not contemplated or anticipated by Haley & Aldrich, or otherwise provided to Haley & Aldrich by the Client, at the commencement of this Agreement or which differ materially from those indicated in Haley & Aldrich's Proposal, Haley & Aldrich may notify Client in writing of the newly discovered conditions or circumstances, and Client and

2020 Page 2 of 4

ALDRICH

Standard Terms and Conditions 2020

Haley & Aldrich shall renegotiate, in good faith, the scope of work and terms and conditions of this Agreement. If amended terms and conditions cannot be agreed upon within thirty (30) days after notice, Haley & Aldrich may terminate this Agreement.

- 14. <u>SAMPLES</u>. Samples of soil, rock, water, waste, or other materials collected from the Site may be disposed of sixty (60) days from sampling date unless Client advises otherwise in writing or unless applicable law requires their retention. Haley & Aldrich will dispose of such samples with a qualified waste disposal contractor. Client shall pay all costs associated with the storage, transport, and disposal of samples, and agrees to indemnify, defend and hold Haley & Aldrich harmless for any liability arising therefrom. If samples must be stored by Haley & Aldrich for longer than sixty (60) days from sampling date, Client shall pay all associated storage costs. Client recognizes and agrees that Haley & Aldrich is a bailee and assumes neither title to said waste or samples nor any responsibility as generator of said waste or samples.
- 15. ENGINEERING/CONSULTING SERVICES DURING CONSTRUCTION. Haley & Aldrich shall not, during construction Site visits, shop drawing review, or as a result of observations of construction work, supervise, direct, or have control over any contractors' means, methods, work sequences or procedures of construction selected by contractors. Haley & Aldrich shall not be liable for any of contractors' work, safety precautions or programs incident to contractors' work. Haley & Aldrich shall not have any liability whatsoever for any failure of contractors to comply with any laws, rules, regulations, ordinances, codes or orders. Haley & Aldrich neither guarantees nor warrants the performance of any contractors' work and does not assume responsibility for any contractors' failure to furnish any labor, materials, equipment or related work in accordance with any agreement or contract documents.
- 16. <u>ADDITIONAL SERVICES</u>. Haley & Aldrich's compensation hereunder shall be subject to adjustment to recognize any increase in costs due to additional services requested or authorized by Client. Such additional services shall include, but not be limited to, additions in the manner or method of Haley & Aldrich's performance of Services or due to changes in schedule or circumstances not solely caused by or under the control of Haley & Aldrich. These additional services shall be verified in writing by the parties and performed on the basis of mutually agreed rates, or other such basis agreed to by the parties.
- 17. WAIVER OF CONSEQUENTIAL DAMAGES. Neither party, nor their parent, affiliated or subsidiary companies, nor the officers, directors, agents, employees, or contractors of any of the foregoing, shall be liable to the other in any action or claim for incidental, indirect, special, collateral, punitive, exemplary or consequential damages arising out of or related to the services, whether the action in which recovery of damages is sought is based upon contract, tort (including, to the greatest extent permitted by law, the sole, concurrent or other negligence, whether active or passive, and strict liability of any protected individual or entity), statute or otherwise.
- 18. <u>WAIVER OF PERSONAL LIABILITY</u>. No officer, director, or employee of Haley & Aldrich shall bear any personal liability to Client for any injuries, claims, demands, losses, expenses or damages, of whatever kind or character, arising out of or in any way related to this Agreement or the performance of services hereunder.
- 19. <u>LIMITATION OF REMEDIES</u>. To the fullest extent permitted by law, the total aggregate liability of Haley & Aldrich, its officers, directors, and employees to Client, and anyone claiming by, through, or under Client, including all authorized Relying Parties, as applicable, for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Haley & Aldrich's services, from any cause or causes whatsoever, including, but not limited to, negligence, errors, omissions, strict liability or contract, shall be limited to an aggregate amount of \$50,000 or Haley & Aldrich's fee, whichever is greater.
 - If Client prefers not to limit Haley & Aldrich's liability to this sum, Haley & Aldrich may increase this limitation upon Client's written request, provided that Client agrees to pay an additional fee agreed to by the parties. The additional fee is for the additional risk assumed by Haley & Aldrich and is not a charge for additional liability insurance.
- 20. <u>DISPUTE RESOLUTION</u>. If a dispute arises out of or relates to this Agreement or the breach thereof, the parties will attempt in good faith to resolve the dispute through negotiation. Except for payment matters, if a dispute is not resolved by these negotiations, the matter will be submitted to non-binding mediation with a mutually agreed upon mediator. The parties agree that they will participate in the mediation in good faith and that they will share equally in its costs. Except for payment matters or to preserve mechanics' lien rights, neither party will commence a civil action until after the completion of an initial mediation session.
- 21. <u>LEGAL ACTION</u>. All legal actions by either party against the other for any cause or causes, including, but not limited to, breach of this Agreement, negligence, misrepresentations, breach of warranty or failure to perform in accordance with the

2020 Page 3 of 4



Standard Terms and Conditions 2020

Standard of Care, however denominated, shall be barred two (2) years from the day after completion of Haley & Aldrich's Services. Client agrees to compensate Haley & Aldrich for services performed in response to any legal action, subpoena, or court order arising out of or related to Haley & Aldrich's services under this Agreement at Haley & Aldrich's Standard Fee Schedule then in effect.

- 22. <u>TAXES</u>. Unless otherwise provided for in the scope of services, Haley & Aldrich's fee is exclusive of sales, use, or similar tax imposed by taxing jurisdictions on the amount of fees or services. Should such taxes be imposed, Haley & Aldrich will collect and remit any applicable sales taxes. Client's documentation of exemption from sales or use taxes, if any, must be provided to Haley & Aldrich prior to services being performed.
- 23. <u>SEVERABILITY</u>. If any of these Terms and Conditions are finally determined to be invalid or unenforceable in whole or part, the remaining provisions shall remain in full force and effect and be binding upon the parties. The parties agree to reform these Terms and Conditions to replace any such invalid or unenforceable provision with a valid and enforceable provision that comes as close as possible to the intention of the stricken provision.
- 24. <u>SURVIVAL</u>. All Terms and Conditions contained herein shall survive the completion of Haley & Aldrich's services on this project or the termination of services for any cause.
- 25. GOVERNING LAW AND JURISDICTION. This Agreement shall be solely governed, and construed and enforced, in accordance with the laws of the State or Commonwealth where the services are performed, without regard to its conflict of laws rules. Client agrees to submit and consent to the jurisdiction of the courts in that State or Commonwealth in any action brought to enforce (or otherwise arising from or relating to) this Agreement.
- 26. ASSIGNMENT. This Agreement shall not be assigned by either party without the express written consent of the other.
- 27. <u>PRECEDENCE</u>. These Terms and Conditions shall take precedence over any inconsistent or contradictory provisions contained in any proposal, contract, purchase order, requisition, notice to proceed, right of entry, or like document.
- 28. <u>ENTIRE AGREEMENT</u>. Client and Haley & Aldrich agree that all provisions of these Terms and Conditions were mutually negotiated and agreed upon, and that this Agreement represents the entire Agreement between the parties. No modification or alteration of any provision of this Agreement shall be binding upon either Client or Haley & Aldrich, unless such modification or alteration is mutually agreed to, is in writing, and is signed by the party against whom such modification or alteration is sought to be enforced.

END OF TERMS AND CONDITIONS

2020 Page 4 of 4



FEES FOR SERVICES

Fees for services will be based on the time worked on the project by staff personnel plus reimbursable expenses. The fee will be computed as follows.

1. Labor related fees will be computed based on personnel billing rates in effect at the time the services are performed. Personnel billing rates are subject to revision on, or about, 1 January and 1 July of each year. The hourly rates are fully inclusive of fringe benefits, burden, and fee. Current rates are provided in the table below.

Classification	Hourly Rate
Project Support	\$116
Technician	\$116
Project Technician	\$125
Senior Technician	\$134
Project Controls	\$153
Staff Professional 1	\$162
Staff Professional 2	\$170
Project Professional	\$191
Technical Specialist	\$200
Project Manager / Senior Technical Specialist	\$210
Senior Project Manager / Technical Expert	\$263
Program Manager / Senior Technical Expert	\$320
Principal	\$375

- 2. Overtime hours will be charged at straight time rates. Pre-trial conferences, depositions, and expert testimony will be billed at one and one-half (1.5) times the rates quoted above.
- 3. Direct non-salary expenses will be billed at our cost plus fifteen (15) percent, except for employee vehicle use which will be billed at IRS allowed mileage rates.
- 4. Telephone usage; in-house reproduction; printing costs for reports, drawings, and other project records; and mail and overnight document delivery will be billed as a general communication fee at a rate of four (4) percent of the labor charges.
- 5. Subcontractors will be billed at our cost plus fifteen (15) percent.
- 6. H&A equipment and laboratory testing will be billed at rates listed in the Equipment and Laboratory Rate Schedules, as applicable.



EQUIPMENT RATE SCHEDULE

AIR MONITORING EQUIPMENT	Daily	Weekly	Monthly
Drager/Rae Sampling Kit (tubes not included)	\$10	\$40	\$120
Dust Monitor	\$100	\$400	\$1,200
Four-Gas Meter	\$43	\$172	\$516
Photoionization Detector - 10.6 or 11.7 eV	\$70	\$280	\$840
FIELD TESTING	Daily	Weekly	Monthly
Double Ring Infiltrometer	\$214		
Field Supplies	\$30	\$100	
Guelph Permeameter	\$125		
Inclinometer Reading (each)	\$35		
Sand Cone Field Density Kit	\$55	\$220	\$660
pH Meter	\$15	\$60	\$180
Pile Load Testing (per test)	\$1,500		
Plate Load Tester (per day)	\$38		
Wood Load Testing (per test)	\$200		
SAMPLING EQUIPMENT	Daily	Weekly	Monthly
Groundwater Sampling Bundle with Bladder Pump	\$329	\$1,010	\$2,916
Groundwater Sampling Bundle with Peristaltic Pump	\$256	\$718	\$2,040
Groundwater Sampling Bundle with Grundfos Pump	\$344	\$1,070	\$3,096
Rotohammer Drill	\$100	\$400	
Soil Sampling or Tank Pull Equipment Bundle	\$152	\$363	\$993
Soil Vapor Sampling Bundle	\$408	\$1,393	\$2,465
Turbidity Meter	\$20	\$80	\$240
YSI Meter with Flow Cell	\$90	\$360	\$1,080
WATER LEVEL METERS AND INTERFACE PROBES	Daily	Weekly	Monthly
Barologger	\$8	\$32	\$96
Levelogger	\$24	\$96	\$288
Oil/Water Interface Probe	\$40	\$160	\$480
Water Level Indicator	\$17	\$68	\$204
GEOTECHNICAL INSTRUMENTATION	Daily	Weekly	Monthly
Cone Penetrometer	\$9	\$34	\$100
Electronic Readout Box	\$25	\$100	\$300
Nuclear Density Gauge	\$70	\$280	\$840
Power System - Battery	\$4	\$15	\$45
Power System - Solar	\$13	\$50	\$150
Seismograph - Manual	\$50	\$200	\$600
Seismograph - Remote Units	\$75	\$225	\$725
Vibration and Sound Monitoring Station	\$63	\$250	\$825



EQUIPMENT RATE SCHEDULE (continued)

MISCELLANEOUS	Daily	Weekly	Monthly
Decontamination Kit (each)	\$45		
Drone	\$250	\$1,000	
Field Truck (including fuel)	\$85	\$340	\$1,020
Generator	\$35	\$140	\$420
GPS Unit	\$150	\$600	\$1,800
Harness with Restraint Lanyard	\$30	\$120	\$360
Motorola CP200d Radio (pair)		\$35	\$140
Personal Protective Equipment - Level C (per person)	\$45		
Personal Protective Equipment - Level D (per person)	\$25		
Sound Level Meter	\$40	\$160	\$480
Tool Trailer	\$300		



LABORATORY RATE SCHEDULE

ANALYSES (HALEY & ALDRICH, INC. LAB) *	Unit Price	
Atterberg Limits (ASTM D4318)	\$75	
Hydrometer and Sieve Analysis (Jar Sample)	\$135	
Moisture Content	\$10	
Organic Content (ASTM D2974)	\$45	
Oversize Correction	\$35	
Sieve Analysis (Bulk Sample)	\$135	
Sieve Analysis (Jar Sample)	\$75	
Soil % Finer No. 200 Sieve (ASTM D1140)	\$35	
Soil Classification (ASTM D2487)	\$10	
Soil pH (ASTM D4972)	\$30	
Soil Resistivity (ASTM G57)	\$65	
Specific Gravity (ASTM D854)	\$65	
Standard Proctor (ASTM D698)	\$150	
Modified Proctor	\$160	
Visual Identification	\$20	
Vis-Man Identification (ASTM D2488)	\$60	

^{*}Additional H&A Laboratory analyses and pricing available upon request.