

#### REMEDIAL ACTION DESIGN REPORT

### FORMER ROBINSON'S CLEANERS 1036 4TH STREET BELOIT, WI 53511 BRRTS# 02-54-515602

September 27, 2017

Prepared By:

EnviroForensics, LLC N16W23390 Stone Ridge Drive, Suite G Waukesha, WI 53188

Phone: (262) 290-4001 www.enviroforensics.com

Brian Kappen, PG Project Manager Wayne Fassbender, PG, PMP

Senior Project Manager

Andrew D. Horwath, PE

Senior Engineer



#### TABLE OF CONTENTS

EXE	CUTIV	VE SUMMARY	E-1
1.0	INTI	RODUCTION	1
2.0	SITE	E BACKGROUND	2
	2.1	Geographic Information	2
	2.2	Site History	2
	2.3	Nature and Extent of Contamination	3
3.0	REM	MEDIAL ACTIVITIES	4
	3.1	Soil Vapor Extraction (SVE)	
		3.1.1 Permitting	
		3.1.2 SVE System Design	
		3.1.3 SVE System Operation and Maintenance (O&M)	
		3.1.4 SVE Performance Monitoring	
		3.1.5 Confirmation Sampling	8
		3.1.6 Proposed Implementation Schedule	
	3.2	Groundwater Monitoring	

#### **FIGURES**

- 1 Site Location Map
- 2 Site Layout
- 3 Soil Boring Location and PCE Isoconcentration Map
- 4 Groundwater Analytical Results and Plume Map
- 5 Proposed Soil Vapor Extraction System Layout
- 6 Remediation System Details
- 7 Process and Instrumentation Diagram

#### **APPENDICES**

Appendix A SVE Pilot Test Documentation



#### **CERTIFICATIONS**

I, Andrew Horwath, hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this document has been prepared in accordance with the Rules of Professional Conduct in ch. A-E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Signature, title and P.E. number	P.E. stamp

I, Brian Kappen, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Project Manager 9/27/2017
Signature and title Date



#### **EXECUTIVE SUMMARY**

EnviroForensics, LLC (EnviroForensics) has prepared this Remedial Action Design Report (Report) on behalf of Ray Gehrig d/b/a RayChris, Inc. for the former Robinson's Cleaners facility located at 1036 North 4<sup>th</sup> Street, Beloit, Wisconsin (Site). Soil, groundwater, and soil gas have been contaminated by a release of tetrachloroethene (PCE) from the former Robinson's facility.

The remedial action for soil will consist of soil vapor extraction (SVE). The primary objectives of SVE are to remove contaminant mass from soil and reduce the potential for vapor intrusion in the Site building. Active groundwater remediation will not be implemented at this time since concentrations in groundwater have not increased over time or spread further down-gradient indicating that the groundwater plume may have attenuated. However, the SVE system may act to reduce groundwater concentrations around the Site building as volatilization occurs at the water table. Chlorinated volatile organic compound (CVOC) concentrations in other areas of the groundwater plume may decrease gradually as CVOC mass is removed from the source area and mass loading to the groundwater is reduced or eliminated. Periodic groundwater sampling will be implemented to monitor the effect of SVE on the groundwater plume. Risk management procedures, such as off-site property notifications and GIS Registry enrollment, will be implemented as needed for closure purposes.

The SVE system has been designed using the results of an SVE pilot study conducted in 2012. The system consists of five (5) extraction wells connected to the SVE mechanical equipment via sub-grade piping. The system will be operated at the vacuum necessary to achieve the desired radius of influence (ROI) and so that groundwater upwelling is minimized. Operation and maintenance (O&M) activities for the SVE system will be conducted routinely to optimize system efficiency. Performance monitoring, including subsurface vacuum measurements and effluent sampling for CVOCs, will be performed to verify the ROI and calculate contaminant mass removal rates. The overall effectiveness of SVE will be evaluated by confirmation soil sampling.

A Construction Documentation Report will be prepared that documents as-built construction of the SVE system and the final O&M Plan for the SVE system. Semi-annual progress reports will be submitted to WDNR, as required, during remediation.



#### 1.0 INTRODUCTION

EnviroForensics, LLC (EnviroForensics) has prepared this Remedial Action Design Report (Report) on behalf of Ray Gehrig and RayChris, Inc. formerly d/b/a Robinson's Cleaners (Robinson's) located at 1036 North 4<sup>th</sup> Street, Beloit, Wisconsin (Site). This Report follows guidelines for remedial action design set forth in Wisconsin Administrative Code (WAC) Chapter NR 724 rule and other associated State of Wisconsin Chapter NR 700 series rules.

This Report follows submittal of the Site Investigation Report, dated September 5, 2014, and the Remedial Action Options Report (RAOR), dated February 19, 2015. The recommended closure strategy and preliminary design of remedial actions were presented in the RAOR. The design of the remedial action for soil, including engineering plans and specifications, is provided in this Report. The need for active groundwater treatment will be evaluated as soil remediation progresses and the groundwater plume is monitored.



#### 2.0 SITE BACKGROUND

Site investigation activities began at the Site by others in 2003. EnviroForensics assumed management of investigation activities in 2009, and the characterization of the full nature and extent of contamination in all media was completed. This section describes the Site and presents a brief history.

#### 2.1 Geographic Information

The Site occupies the northwest ¼ of the northeast ¼ of Section 35, Township 1 North, Range 12 East, in Beloit, Rock County, Wisconsin. The topography at the Site is generally flat. The Rock River is located approximately one block (less than 500 feet) to the east of the Site. The location of the Site is depicted on **Figure 1**.

A Site Layout is included as **Figure 2**. The Site is bound by 4<sup>th</sup> Street to the east, the former Marathon Service Station (1020 North 4<sup>th</sup> Street) and AutoZone (1004 North 4<sup>th</sup> Street) properties to the south, residential properties and 5<sup>th</sup> Street to the west, and a grass field and Speedway Gas Station to the north. The area surrounding the Site consists of residential and commercial properties.

#### 2.2 Site History

The site was purchased by the responsible party, RayChris, Inc., on April 3, 1981, from the estate of Arthur R. Furman. Gehrig operated the site as an active dry cleaning facility until January 1, 1990. The former dry cleaning machine was located on the north-central portion of the building. The dry cleaning solvent used was tetrachloroethene (PCE) and deliveries occurred through the overhead doors on the southwest side of the building. There are two (2) floor drains in the room where the dry cleaning machine was located. The floor drains discharge to the sanitary sewer, which exits the east side of the building.

PCE degrades under subsurface microbial action to other chlorinated volatile organic compounds (CVOCs) such as trichloroethene (TCE), dichloroethene (DCE), and vinyl chloride. PCE and other related products of degradation were detected in the subsurface during initial discovery testing in September 2003. The property was sold in late 2006 and was unoccupied until approximately 2009. From 2009 to 2013, the east (office) portion of the building was occupied by a printing/copying business, and the remaining portion of the building was used



primarily as a warehouse. The Site building is currently occupied by a fabricator that produces metal guarding for industrial machinery.

#### 2.3 Nature and Extent of Contamination

Several contaminants present in the soil, groundwater, and soil vapor beneath the Site exceed Wisconsin Department of Natural Resources (WDNR) health-based standards and screening levels. The site investigation data indicate that the source of contamination is from undocumented, and likely incidental releases of PCE which occurred over time in the vicinity of the dry cleaning machine and the back receiving bay door. PCE releases from the sanitary sewer lateral have not been specifically identified; however, sanitary sewer laterals are notoriously leaky and the sewer extends east-west under the length of the Site building through an area of elevated PCE impacts in soil. The PCE migrated vertically through soil beneath the Site building, causing subsurface soil, groundwater and soil gas impacts. A PCE groundwater plume extends off-site approximately 500 feet downgradient to the south. An isoconcentration map of PCE in soil is provided on **Figure 3**, and the extent of the PCE groundwater plume is depicted on **Figure 4**.

Petroleum—related compounds including benzene, ethyl benzene, naphthalene, and xylenes were detected in groundwater and sub-slab vapor samples collected from adjacent properties. The impacts associated with petroleum-related compounds are likely related to releases from the former Marathon station (BRRTS #: 03-54-525722) that is adjacent to the Site to the south.



#### 3.0 REMEDIAL ACTIVITIES

The recommended closure strategy identified in the RAOR included a combination of risk management and remediation. The remedial action for soil will consist of soil vapor extraction (SVE). Active groundwater remediation will not be implemented at this time since concentrations in groundwater have not increased over time or spread further down-gradient indicating that the groundwater plume may have attenuated. However, the SVE system may treat shallow groundwater around the Site building as volatilization occurs at the water table. CVOC concentrations in other areas of the groundwater plume may decrease gradually as CVOC mass is removed from the source area and mass loading to the groundwater is reduced or eliminated. Periodic groundwater sampling will be implemented to monitor the effect of SVE on the groundwater plume. A groundwater use restriction may still be necessary for the Site and other off-site properties after remediation is complete to prohibit exposure to residual groundwater impacts.

#### 3.1 Soil Vapor Extraction (SVE)

SVE technology will be used to remediate vadose zone soil impacts beneath and around the Site building. The primary objective of SVE is to remove contaminant mass from vadose zone soil. The following sections describe the SVE system design, operation and maintenance activities, and performance monitoring program.

The results of indoor air samples collected during the Site investigation indicated that the vapor intrusion pathway was not complete. However, PCE concentrations as high as 797,000 micrograms per cubic meter ( $\mu g/m^3$ ) were detected in sub-slab vapor under the Site building. Implementing SVE as designed eliminates the need for a vapor mitigation system and the associated commissioning, maintenance, and monitoring. The vapor intrusion pathway will be re-evaluated once operation of the SVE system is discontinued.

#### 3.1.1 Permitting

Construction and operation permits apply to remediation systems that emit contaminants under WAC Chapters NR 406 and 407, respectively. The following permitting thresholds apply to remediation systems, regardless of whether or not emissions control devices are used:



- Total volatile organic compound (VOC) emissions greater than 5.7 pounds per hour (lb/hr) [NR 406.04(1)(m)2]; and
- Assuming a stack height less than 25 feet, PCE emissions greater than 9.11 lb/hr or 301 pounds per year (lb/yr) [NR 407.03(1)(sm)].

The sampling data collected during the 2012 SVE pilot test indicated a VOC mass removal rate of less than 100 lb/yr at startup. Therefore, EnviroForensics anticipates that the SVE system will be exempt from permitting requirements. However, the SVE system is designed so that carbon treatment can easily be added if necessary to reduce the concentrations of total VOCs or PCE to below the permit thresholds. It is also possible to raise the stack height above 25 feet, which increases the annual PCE emission limit to 1,237 lb/yr.

Ambient air quality criteria defined in WAC Chapter NR 445.07 also apply to remediation systems. The concentration of PCE must be less than  $4,069 \,\mu\text{g/m}^3$  in ambient air while the SVE system is operating. The monitoring program designed to ensure compliance with all emissions and air quality standards is described in Section 3.1.4.

#### 3.1.2 SVE System Design

The SVE system is designed to extract soil vapor and consists of five (5) extraction wells installed around the perimeter of the Site building, below grade piping, and the SVE mechanical components. The extraction wells will be constructed of 4-inch diameter schedule 40 PVC with 0.020-slotted screen from 3 to 6 feet below grade surface (bgs). The wellheads will be protected at the surface with 24-inch square flush-mount vaults set in a concrete pad. The extraction wells will be connected with 4-inch diameter PVC in trenches, leading to the equipment trailer on the west side of the Site building. The proposed layout of the system is shown on **Figure 5**. The extraction well and sub-grade piping construction details are depicted on **Figure 6**.

The results of the 2012 pilot test indicated an achievable radius of influence (ROI) of 55 feet at a vacuum of 12.5 inches of mercury (inHg). However, water intake was estimated to be approximately 0.5 gallons per minute (GPM). Therefore, the system is designed with a lower vacuum to minimize groundwater upwelling. The SVE system design parameters are as follows:

• Extraction rate of 375 standard cubic feet per minute (SCFM), or 75 SCFM per extraction well;



- Operating vacuum of 8 inHg; and
- ROI of 35 feet at each extraction well.

The designed ROI for each well is depicted on **Figure 5**. The extraction well layout around the perimeter of the building limits disruption to current business operations inside the building while still achieving full vacuum coverage in the contaminated area under the Site building. The SVE system is designed to allow various operational configurations. A ball valve will be installed at each of the five (5) extraction wellheads so that individual wells can be disconnected from service. This design allows targeting of specific areas as the remediation progresses to maximize efficiency.

The SVE mechanical equipment and controls include the following:

- Roots URAI 59 positive displacement blower;
- 15 HP 3-phase motor;
- Inlet filter:
- Vacuum relief valve;
- Discharge silencer;
- Low vacuum switch;
- 110-gallon air-water separator tank with float switch assembly;
- 1.5 horsepower progressive cavity transfer pump;
- Remote telemetry unit with various process controls and sensors.

The equipment will be positioned on the west side of the Site building in a trailer-mounted enclosure. A chain-link fence will be installed around the trailer for added security. Recovered vapors and condensate first go through the air-water separator tank. After the water and vapor have been separated, the SVE exhaust is discharged to the atmosphere. Water will be discharged to the sanitary sewer under a permit obtained through the City of Beloit. A 2-inch PVC discharge line will be installed, connecting to the sanitary sewer lateral on the east side of the building as shown on **Figure 5**. If needed, water will be pumped through the bag filter and carbon treatment vessels to comply with permitted discharge limits. A process and instrumentation diagram is presented on **Figure 7**.



#### 3.1.3 SVE System Operation and Maintenance (O&M)

Initially, the SVE system will be operated for a period of one (1) year. After the first year of operation, the need for continued operation will be evaluated based on the rate and efficiency of CVOC mass removal. If additional remediation is warranted, a change order will be issued to cover the anticipated duration of system operation.

Routine and periodic O&M of the SVE system will be required. O&M activities will include the following:

- Address system shutdowns or operational issues;
- Record operational parameters and vapor concentrations to evaluate efficiency:
  - o Effluent CVOC vapor concentration by sample collection in vacuum canisters;
  - o Total system run time;
  - o System vacuum;
  - Vacuum at each wellhead;
  - Vacuum at monitoring points;
  - o Flow rate; and
  - o Exhaust temperature.
- Inspect, maintain, and/or repair the following components as needed and recommended by the manufacturers:
  - o Blower belts and pulleys;
  - o Blower inlet filter;
  - o Blower motor bearings and oil level;
  - o System enclosure exhaust fan;
  - o Moisture separator tank and float switches;
  - Vacuum bypass valve;
  - o Moisture separator dilution valve;
  - o Exhaust muffler; and
  - o Electrical power phase converter.

EnviroForensics will prepare and submit an Operation and Maintenance Plan to WDNR in accordance with Wisconsin Administrative Code (WAC) Chapter NR 724.13 after the system has been installed.



#### 3.1.4 SVE Performance Monitoring

The effectiveness of the SVE system is evaluated periodically by monitoring the subsurface vacuum influence and air emissions of target CVOCs. These activities are summarized below.

Samples of the SVE system emissions will be collected from the effluent piping and analyzed for target CVOCs to calculate mass removal rates and cumulative mass removed and to determine operational changes to optimize system performance. Testing is also required to determine whether emissions treatment is required to stay below permitting thresholds. The emissions testing schedule required under WAC Chapter 419.07 is as follows:

- Once each day for the first 3 days of operation;
- Weekly for the next 3 weeks; and
- Monthly thereafter.

The effluent samples will be collected in 1-liter vacuum canisters at a rate of 200 milliliters per minute and submitted to a laboratory for analysis for PCE and related compounds. The first two samples, collected on days 1 and 2 of operation, will be analyzed on a rush timeframe to avoid delays in meeting the emissions thresholds.

Outdoor air samples will be collected to evaluate air quality and the need for emissions treatment to meet the ambient air standard. The samples will be collected from locations downwind of the exhaust stack at the time of sampling. Two (2) 24-hour samples will be collected one day and one week after start up. The first two (2) samples will be analyzed on a rush basis. The samples will be collected in 6-liter vacuum canisters and shipped to a laboratory for analysis of PCE and related compounds.

#### 3.1.5 Confirmation Sampling

Once performance monitoring data indicates a significantly diminished mass removal rate, the SVE system will be shut down and soil samples will be collected to confirm the effectiveness of the SVE remedy. Up to ten (10) soil samples will be collected using hand auger or direct-push methods from areas that previously contained elevated impacts beneath and south of the Site building. The samples will be submitted to a laboratory for analysis of VOCs according to US EPA Test Method 8260.



The vapor intrusion pathway will also be re-evaluated after system shutdown. Three (3) sub-slab vapor samples will be collected from the Site building and analyzed for target CVOCs.

#### 3.1.6 Proposed Implementation Schedule

The SVE mechanical system is available immediately for delivery to the Site. Installation of the extraction wells and conveyance piping can be completed within 60 days of WDNR approval of this design report. The timing of system startup will depend on the availability of electrical service; however, it is anticipated that startup will occur within 90 days of WDNR approval of this design report. Construction documentation will be submitted within 60 days after the remedial system construction is completed. Operation and monitoring reports will be submitted on a semi-annual basis, as required.

Initially, one (1) year of continuous SVE system operation is planned. Mass removal rates will be evaluated after the first year of operation to determine whether additional operation is warranted. EnviroForensics will then provide recommendations for system shutdown or a proposed timeframe for continued operation, maintenance, and monitoring.

#### 3.2 Groundwater Monitoring

Groundwater monitoring will be conducted to track conditions as soil remediation progresses. Initially, four (4) monitoring events are proposed; however, additional monitoring may be required for case closure. The monitoring schedule is flexible, with the first event occurring approximately 6 months after SVE startup. Activities to be performed during the monitoring events will include groundwater elevation measurements and groundwater sample collection from 12 monitoring wells and piezometers located within the plume area (MW-1, MW-4, MW-8, MW-10, MW-13, MW-14, MW-15, MW-17, MW-20, MW-21, PZ-12 and PZ-22). The locations of the monitoring wells and piezometers are depicted on **Figure 2**.

Monitoring well caps will be removed at least 15 minutes prior to collecting water level measurements to allow groundwater in the monitoring wells to equilibrate with atmospheric pressure. The depth to water in each well will be measured to the nearest 0.01 foot using an electronic water level indicator. Groundwater purging and sample collection will be conducted using standard low-flow (minimal drawdown) methods. Field parameters including pH, specific



conductivity, temperature, ORP, and DO will be measured during purging and recorded on the groundwater field sampling form.

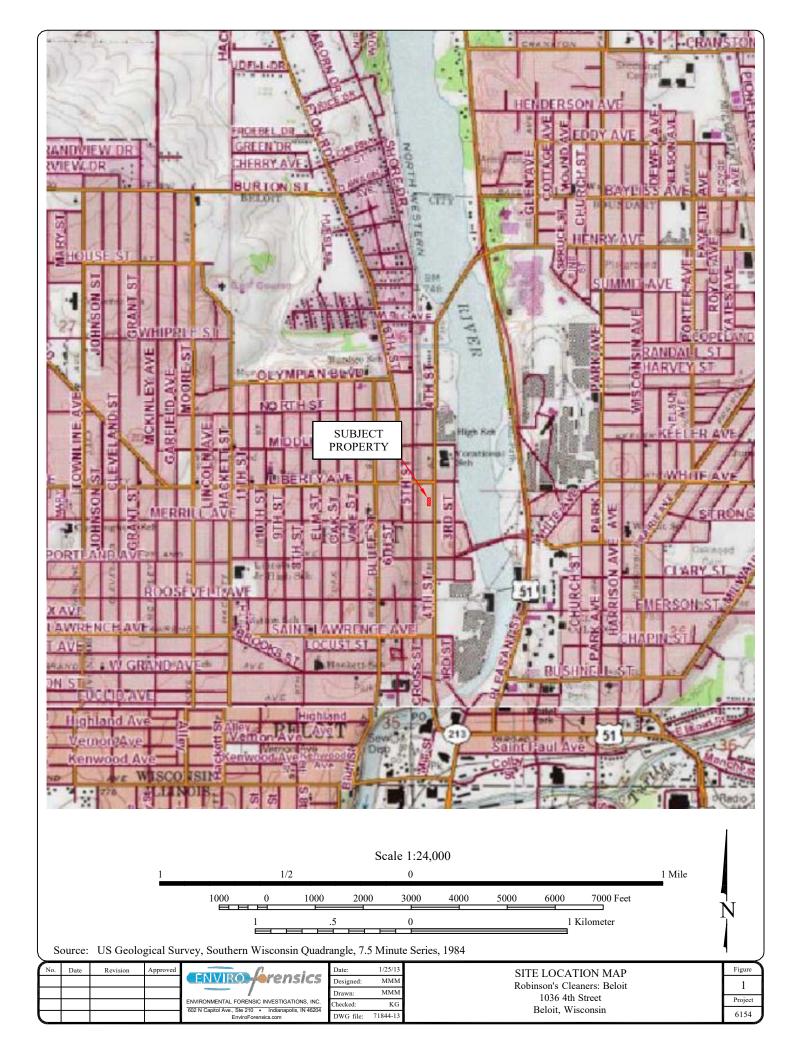
Two (2) duplicate samples and two (2) equipment blanks will be collected during each monitoring event, and one (1) trip blank sample will be analyzed per sample cooler for quality assurance/ quality control (QA/QC) purposes. A total of 17 samples per event will be transmitted to a state-certified laboratory and analyzed for VOCs according to U.S. Environmental Protection Agency (EPA) SW-846 Method 8260.

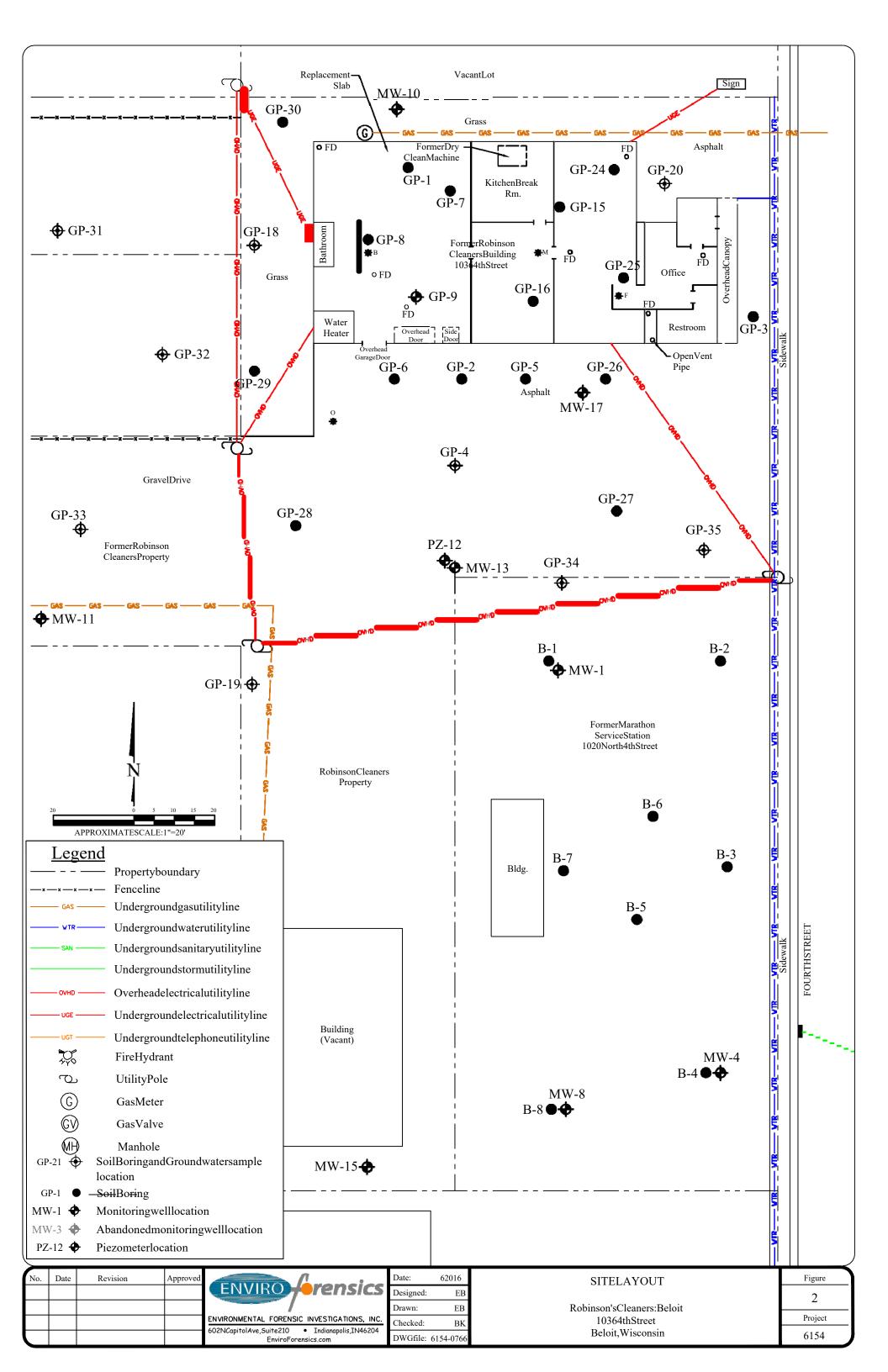
Investigation-derived media (IDM), including purge water and decontamination fluids, will be containerized in 55-gallon drums. A licensed contractor will be retained to remove drums following each monitoring event. The IDM will be managed under existing non-hazardous waste profiles.

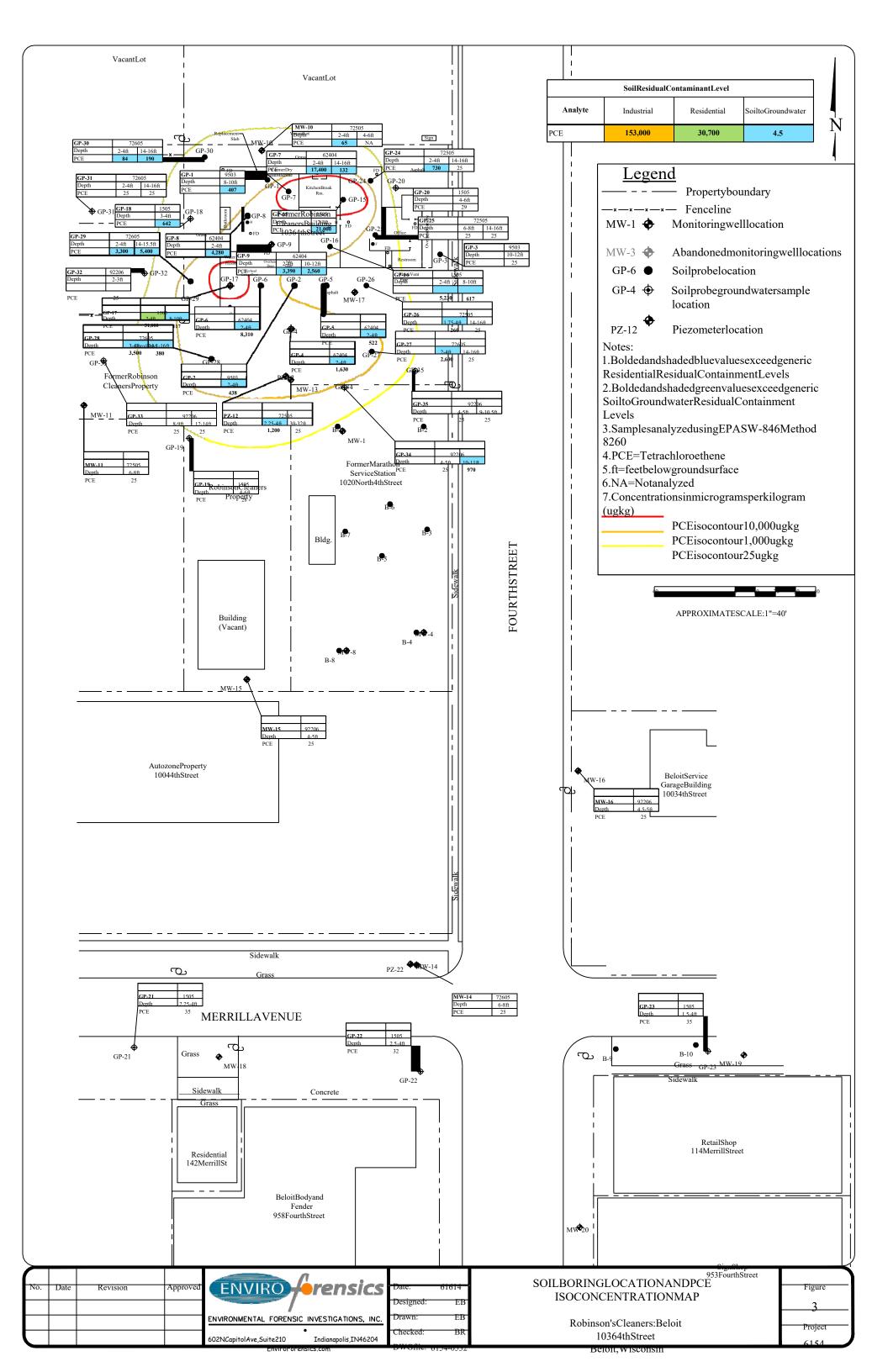
EnviroForensics will tabulate and evaluate the groundwater analytical data to determine the effects of soil remediation on groundwater conditions. Sample results notifications will be prepared and submitted to the property owner and WDNR as required.

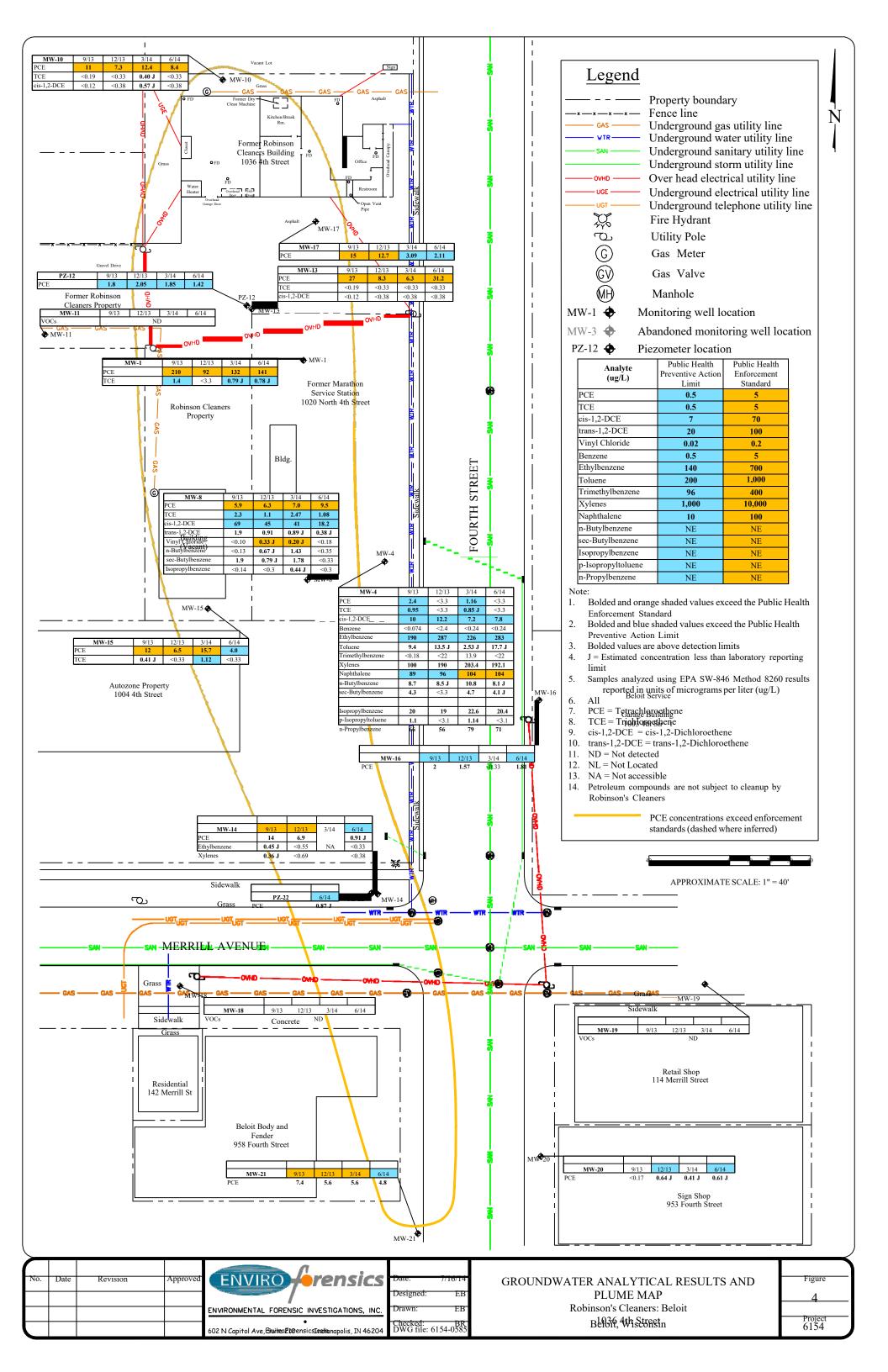


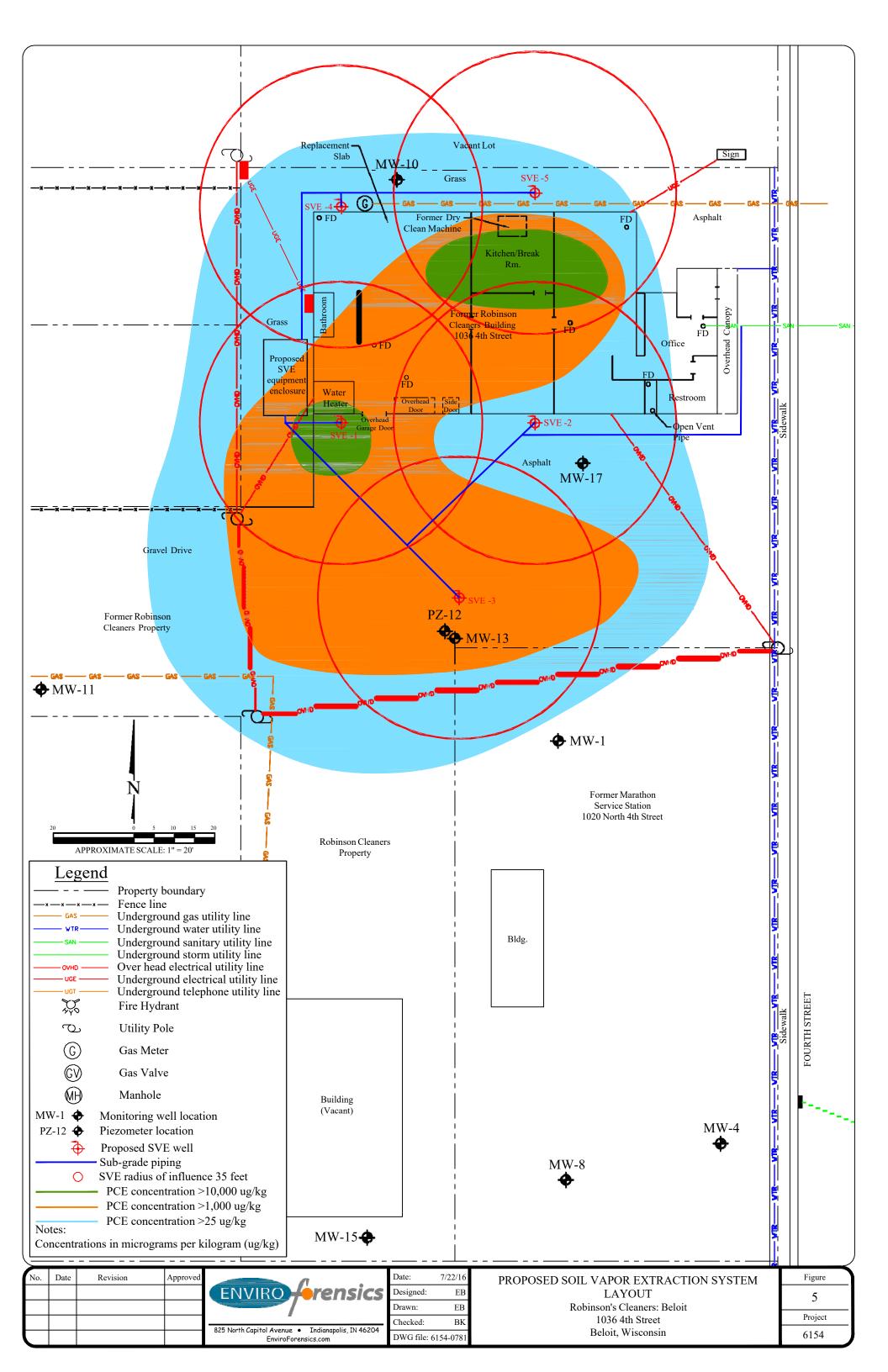
#### **FIGURES**











Site Name: Former Robinson's Cleaners - Beloit
BRRTS #: 02-54-515602

Type of Action: Remediation

**Check Numbers** 

	/ Budgeted Amount		Budget	Previous Claims (If applicable)	EnviroForensics, Invoice #, Billing Date	EnviroForensics, Invoice #, Billing Date	Total Invoiced Costs
,	13,644.00	Φ.					
,	13,644.00	¢.					
ď		\$	13,644.00				\$ -
Ф	22,700.00	\$	22,700.00				\$ -
\$	28,814.00	\$	28,814.00				\$ -
\$	3,865.00	\$	3,865.00				\$ -
\$	21,151.00	\$	21,151.00				\$ -
\$	10,660.00	\$	10,660.00				\$ -
\$	100,834.00	\$	100,834.00	\$ -	\$ -	\$ -	\$ -
\$	6,535.00	\$	6,535.00				\$ -
\$	71,401.00	\$	71,401.00				\$ -
\$	2,000.00	\$					\$ -
\$	5,000.00	\$	5,000.00				\$ -
\$	7,500.00	\$	7,500.00				\$ -
\$	24,000.00	\$					\$ -
\$	8,300.00	\$	8,300.00				\$ -
\$	11,260.00	\$	11,260.00				\$ -
\$	620.00	\$	620.00				\$ -
\$	6,350.00	\$	6,350.00				\$ -
\$	142.966.00	\$	142.966.00	\$ -	\$ -	\$ -	\$ -
\$	,		,	•	\$ -	\$ -	\$ -
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 3,865.00 \$ 21,151.00 \$ 10,660.00 \$ 100,834.00 \$ 6,535.00 \$ 71,401.00 \$ 2,000.00 \$ 7,500.00 \$ 24,000.00 \$ 24,000.00 \$ 620.00 \$ 620.00 \$ 6,350.00	\$ 3,865.00 \$ \$ 21,151.00 \$ \$ 10,660.00 \$ \$ 100,834.00 \$ \$ 71,401.00 \$ \$ 2,000.00 \$ \$ 7,500.00 \$ \$ 24,000.00 \$ \$ 11,260.00 \$ \$ 6,350.00 \$ \$ 6,350.00 \$ \$ 142,966.00 \$	\$ 3,865.00 \$ 3,865.00 \$ 21,151.00 \$ 21,151.00 \$ 10,660.00 \$ 10,660.00 \$ 100,834.00 \$ 100,834.00 \$ 6,535.00 \$ 6,535.00 \$ 71,401.00 \$ 71,401.00 \$ 2,000.00 \$ 2,000.00 \$ 5,000.00 \$ 5,000.00 \$ 7,500.00 \$ 7,500.00 \$ 24,000.00 \$ 24,000.00 \$ 8,300.00 \$ 8,300.00 \$ 11,260.00 \$ 11,260.00 \$ 620.00 \$ 620.00 \$ 6,350.00 \$ 6,350.00	\$ 3,865.00 \$ 3,865.00 \$ 21,151.00 \$ 10,660.00 \$ 10,660.00 \$ 10,660.00 \$ - \$ 100,834.00 \$ - \$ 6,535.00 \$ 6,535.00 \$ 71,401.00 \$ 2,000.00 \$ 5,000.00 \$ 5,000.00 \$ 7,500.00 \$ 7,500.00 \$ 24,000.00 \$ 24,000.00 \$ 8,300.00 \$ 11,260.00 \$ 11,260.00 \$ 620.00 \$ 6,350.00 \$ 6,350.00 \$ 6,350.00 \$ - \$ 142,966.00 \$ - \$ -	\$ 3,865.00 \$ 3,865.00 \$ 21,151.00 \$ 10,660.00 \$ 10,660.00 \$ - \$ - \$ - \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ \$	\$ 3,865.00 \$ 3,865.00 \$ \$ 21,151.00 \$ 21,151.00 \$ \$ 10,660.00 \$ 10,660.00 \$  \$ 100,834.00 \$ 100,834.00 \$ - \$ - \$ - \$ \$ 6,535.00 \$ 6,535.00 \$ \$ 71,401.00 \$ 71,401.00 \$ \$ 2,000.00 \$ 2,000.00 \$ \$ 5,000.00 \$ 5,000.00 \$ \$ 7,500.00 \$ 7,500.00 \$ \$ 24,000.00 \$ 24,000.00 \$ \$ 8,300.00 \$ 8,300.00 \$ \$ 11,260.00 \$ 11,260.00 \$ \$ 620.00 \$ 620.00 \$ \$ 6,350.00 \$ 6,350.00 \$ \$ 142,966.00 \$ 142,966.00 \$ - \$ - \$

Site Name: Former Robinson's Cleaners - Beloit

BRRTS #: 02-54-515602

Type of Action: Remediation

# Dry Cleaner Environmental Response Program Reimbursement Cost Detail Linking Spreadsheet Form 4400-214D (R 08/12)

TASKS	BUD	GET				DERF	COST BREAK	OUT (this cla	im)				
Bid / Budgeted Description	Bid / Budgeted Amount	Total Approved Budget	Previous Claims (If applicable)	A Soil Investigation	B Soil Remediation	C Groundwater Investigation	D Groundwater Remediation	E Air/Vapor Investigation	F Air/Vapor Remediation	G Lab & Other Analysis	H Miscellaneous Costs	Budget Remaining Use (-) to indicate cost over-run	% Task Complete, Remarks
Consultant Costs													
Phase 30c - Remedial Action Design Report	\$ 13,644.00	\$ 13,644.00										\$ 13,644.00	Task % Complete
Phase 30d - SVE System Installation	\$ 22,700.00	\$ 22,700.00										\$ 22,700.00	
Phase 30e - Operation, Maintenance, and Monitoring	\$ 28,814.00	\$ 28,814.00										\$ 28,814.00	
Phase 30f - Confirmation Sampling	\$ 3,865.00	\$ 3,865.00										\$ 3,865.00	
Phase 30g - Groundwater Monitoring	\$ 21,151.00	\$ 21,151.00										\$ 21,151.00	
Phase 30h - Project Coordination and Management	\$ 10,660.00	\$ 10,660.00										\$ 10,660.00	
Consultant Cost Total	\$ 100,834.00	\$ 100,834.00	\$ -									\$ 100,834.00	
Sub-Contractor Costs													
Driller	\$ 6,535.00	\$ 6,535.00										\$ 6,535.00	
Remediation Construction Contractor	\$ 71,401.00	\$ 71,401.00										\$ 71,401.00	
Asphalt Contractor	\$ 2,000.00	\$ 2,000.00										\$ 2,000.00	
Fence Contractor	\$ 5,000.00	\$ 5,000.00										\$ 5,000.00	
Electrician	\$ 7,500.00	\$ 7,500.00										\$ 7,500.00	
SVE System Lease	\$ 24,000.00	\$ 24,000.00										\$ 24,000.00	
Electrical Service	\$ 8,300.00	\$ 8,300.00										\$ 8,300.00	
Laboratory	\$ 11,260.00	\$ 11,260.00										\$ 11,260.00	
Plumber	\$ 620.00	\$ 620.00				<u> </u>						\$ 620.00	
Waste Disposal	\$ 6,350.00	\$ 6,350.00										\$ 6,350.00	
Sub-Contractor Cost Total		\$ 142,966.00				<u> </u>						\$ 142,966.00	
DERF ELIGIBLE SUB-TOTALS	\$ 243,800.00	\$ 243,800.00	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 243,800.00	

Non-DERF Eligible Expenses		
Non-DERF Cost Total		\$ -
INVOICE GRAND TOTAL		\$ -

Total DERF Eligible Costs This Claim



## TABLE 1 REMEDIATION AND MONITORING COST ESTIMATE

Former Robinson's Cleaners Beloit, Wisconsin

TASK	LABOR COSTS	SUB- CONTRACTOR COSTS	DIRECT COSTS	PHASE COST						
Phase 30c - D	esign Report									
Remedial Action Design Report	\$13,635	\$0	\$9	\$13,644						
Phase 30d - SVE System Installation										
Extraction Well and Conveyance Line Installation Construction Documentation Report	\$14,470	\$80,716	\$1,740	\$96,926						
Mechanical SVE System Lease (One Year) Mechanical SVE System Installation Electrical Service Installation	\$5,430	\$16,900	\$25,060	\$47,390						
Phase 30e - Operation, Ma	intenance, an	d Monitoring								
SVE Operation, Maintenance, and Monitoring (One Year) Operation and Maintenance Plan Semi-Annual Progress Reports	\$24,370	\$12,900	\$4,444	\$41,714						
Phase 30f - Confi	rmation Samp	oling								
Confirmation Soil Sampling	\$3,110	\$2,890	\$755	\$6,755						
Phase 30g - Groun	dwater Monit	oring								
Groundwater Monitoring Plan Development Semi-Annual Groundwater Monitoring and Reports (4 Events)	\$15,555	\$5,560	\$5,596	\$26,711						
Phase 30h - Project Coord	lination and I	Management								
Project Coordination and Management	\$10,600	\$0	\$60	\$10,660						
TOTAL	\$87,170	\$118,966	\$37,664	\$243,800						



Labor - Field	Price	Unit	# Units		Subtotal	Task
Principal	\$190.00	hr			\$0.00	
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr			\$0.00	
Sr Professional	\$155.00	hr			\$0.00	
Project Manager	\$130.00	hr			\$0.00	
Project Professional	\$130.00	hr			\$0.00	
Staff Professional-Office	\$120.00	hr			\$0.00	
Staff Professional-Field	\$95.00	hr			\$0.00	
Field Professional	\$95.00	hr			\$0.00 \$0.00	
Drafting Admin	\$85.00	hr			\$0.00	
Compliance Specialist	\$65.00 \$140.00	hr hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr		-	\$0.00	
Health and Safety Specialist	\$130.00	hr		<b>+</b>	\$0.00	
Health and Safety Specialist	\$130.00	hr		<b>+</b>	\$0.00	
	<u> </u>	111			\$0.00	\$0.
Labor - Office/Reporting	Price	Unit	# Units		Subtotal	Task
Principal	\$190.00	hr			\$0.00	
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr	14.0		\$2,170.00	
Sr Professional	\$155.00	hr	16.0		\$2,480.00	
Project Manager	\$130.00	hr	30.0		\$3,900.00	
Project Professional	\$130.00	hr	26.0		\$3,380.00	
Staff Professional-Office	\$120.00	hr	8.0		\$960.00	
Staff Professional-Field	\$95.00	hr			\$0.00	
Field Professional	\$95.00	hr			\$0.00	
Drafting	\$85.00	hr	8.0		\$680.00	
Admin	\$65.00	hr	1.0		\$65.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00	
Health and Safety Specialist	\$130.00	hr			\$0.00	
		hr			\$0.00 \$13,635.00	\$13,6
					Ψ15,055.00	φιο,
Contractors/Consultants	Price	Unit	# Units	Markup	Subtotal	Task
Utility Locate		LS		1.00	\$0.00	
Driller		LS		1.00	\$0.00	
Surveyor		LS		1.00	\$0.00	
Waste Disposal		LS		1.00	\$0.00	
Historical Database Report		LS		1.00	\$0.00	
Remediation		LS		1.00	\$0.00	
				1.00	\$0.00	
				1.00	\$0.00	
				1.00	\$0.00	
				1.00	\$0.00	
	I		<u>I</u>		\$0.00	\$0.
Contractor/Consultant - Laboratory	Price	Unit	# Units	Markup	Subtotal	
Soil VOC 8260 dry wt	\$70.00	ea	<b>_</b>	1.00	\$0.00	
Soil VOC 8260 dry wt QA/QC	\$70.00	ea	<b>_</b>	1.00	\$0.00	
GW VOC 8260	\$70.00	ea	<b>_</b>	1.00	\$0.00	
GW VOC 8260 QA/QC	\$70.00	ea	<b>_</b>	1.00	\$0.00	
Air TO-15 Soil Gas	\$150.00	ea	<b>_</b>	1.00	\$0.00	
LAMELIA 16 Culo Clob	\$200.00	ea	ļ	1.00	\$0.00	
Air TO-15 Sub-Slab	i .			1.00	\$0.00	
Air TO-15 Indoor Air	\$200.00	ea		1.00	\$0.00	
Air TO-15 Indoor Air Air - Individual Certification	\$50.00	ea				
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification	\$50.00 \$30.00	ea LS		1.00	\$0.00	
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$50.00	ea			\$0.00	
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification	\$50.00 \$30.00	ea LS		1.00	\$0.00 \$0.00	
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$50.00 \$30.00	ea LS		1.00	\$0.00	\$0.
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)	\$50.00 \$30.00 \$70.00	ea LS ea	# **-**	1.00 1.00	\$0.00 \$0.00 \$0.00	\$0
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses	\$50.00 \$30.00 \$70.00	ea LS ea	#Units	1.00 1.00	\$0.00 \$0.00 \$0.00 Subtotal	\$0.
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$50.00 \$30.00 \$70.00 Price \$120.00	ea LS ea Unit	#Units	1.00 1.00 Markup 1.00	\$0.00 \$0.00 \$0.00 <b>Subtotal</b> \$0.00	\$0.
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals	\$50.00 \$30.00 \$70.00	ea LS ea Unit	#Units	1.00 1.00 Markup 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 Subtotal \$0.00 \$0.00	\$0.
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$50.00 \$30.00 \$70.00 Price \$120.00	ea LS ea Unit day LS LS	# Units	1.00 1.00 Markup 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 Subtotal \$0.00 \$0.00 \$0.00	\$0.
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals	\$50.00 \$30.00 \$70.00 Price \$120.00	ea LS ea Unit	# Units	1.00 1.00 Markup 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$50.00 \$30.00 \$70.00 Price \$120.00	ea LS ea Unit day LS LS	# Units	1.00 1.00 Markup 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$50.00 \$30.00 \$70.00 Price \$120.00	ea LS ea Unit day LS LS	# Units	1.00 1.00 Markup 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$50.00 \$30.00 \$70.00 Price \$120.00	ea LS ea Unit day LS LS	# Units	1.00 1.00 Markup 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.
Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$50.00 \$30.00 \$70.00 Price \$120.00	ea LS ea Unit day LS LS	# Units	1.00 1.00 Markup 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.

March 1985   1	Support Vehicle   Fall Day   Support Vehicle   Support	\$ 180.00 \$ 25.00 \$ 165.00 \$ 40.00 \$ 155.00 \$ 30.00 \$ 120.00 \$ 120.00 \$ 30.00 \$ 135.00 \$ 230.00 \$ 130.00 \$ 130.00 \$ 155.00 \$ 125.00 \$ 130.00 \$ 155.00 \$ 155.00 \$ 270.00 \$ 250.00 \$ 155.00 \$ 30.00 \$ 30.00 \$ 155.00 \$ 30.00 \$ 30.00		
Value   Company   Compan	Website   Webs	\$ 25.00 \$ 165.00 \$ 40.00 \$ 155.00 \$ 30.00 \$ 120.00 \$ 120.00 \$ 30.00 \$ 175.00 \$ 230.00 \$ 230.00 \$ 130.00 \$ 130.00 \$ 155.00 \$ 125.00 \$ 125.00 \$ 130.00 \$ 155.00 \$ 270.00 \$ 155.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 30.00 \$ 30.00 \$ 105.00 \$ 30.00 \$		
March   Marc	mikes   S	\$ 165.00 \$ 40.00 \$ 155.00 \$ 30.00 \$ 116.00 \$ 120.00 \$ 30.00 \$ 175.00 \$ 230.00 \$ 230.00 \$ 130.00 \$ 130.00 \$ 155.00 \$ 125.00 \$ 250.00 \$ 155.00 \$ 125.00 \$ 155.00 \$ 250.00 \$ 155.00 \$ 105.00 \$ 105.00		
March   Marc	Mart Vechecky Metric (per use)	\$ 165.00 \$ 40.00 \$ 155.00 \$ 30.00 \$ 116.00 \$ 120.00 \$ 30.00 \$ 175.00 \$ 230.00 \$ 230.00 \$ 130.00 \$ 130.00 \$ 155.00 \$ 125.00 \$ 250.00 \$ 155.00 \$ 125.00 \$ 155.00 \$ 250.00 \$ 155.00 \$ 105.00 \$ 105.00		
Mail	Multi-meter Conductivity PHT Centy TDS	\$ 40.00 \$ 155.00 \$ 30.00 \$ 116.00 \$ 120.00 \$ 30.00 \$ 175.00 \$ 135.00 \$ 230.00 \$ 130.00 \$ 130.00 \$ 155.00 \$ 125.00 \$ 125.00 \$ 125.00 \$ 130.00 \$ 155.00 \$ 270.00 \$ 155.00 \$ 155.00 \$ 30.00 \$ 30.00 \$ 155.00 \$ 30.00 \$ 30		
Description   1975	### ### ### ### ### ### ### ### ### ##	\$ 155.00 \$ 30.00 \$ 116.00 \$ 120.00 \$ 30.00 \$ 175.00 \$ 135.00 \$ 230.00 \$ 25.00 \$ 130.00 \$ 130.00 \$ 155.00 \$ 270.00 \$ 250.00 \$ 155.00 \$ 125.00 \$ 125.00 \$ 30.00 \$ 30.00 \$ 105.00 \$ 105.00 \$ 30.00 \$ 30.0		
Motor Michael March (1997)  Michael March (1997)  Divide More (199	How Calibrator	\$ 30.00 \$ 116.00 \$ 120.00 \$ 30.00 \$ 175.00 \$ 135.00 \$ 230.00 \$ 25.00 \$ 130.00 \$ 105.00 \$ 125.00 \$ 125.00 \$ 125.00 \$ 105.00 \$ 105.		
Motion States  Fig. 19 (19 Per 19 Per	Methane Meter	\$ 116.00 \$ 120.00 \$ 30.00 \$ 175.00 \$ 135.00 \$ 230.00 \$ 30.00 \$ 130.00 \$ 130.00 \$ 105.00 \$ 125.00 \$ 125.00 \$ 270.00 \$ 250.00 \$ 155.00 \$ 155.00 \$ 250.00 \$ 155.00 \$ 30.00		
March   Marc	Pilo of S80 OVM	\$ 120.00 \$ 30.00 \$ 175.00 \$ 135.00 \$ 230.00 \$ 30.00 \$ 25.00 \$ 130.00 \$ 105.00 \$ 125.00 \$ 125.00 \$ 270.00 \$ 250.00 \$ 155.00 \$ 250.00 \$ 250.00 \$ 250.00 \$ 30.00 \$ 30.00		
The part of the company of the com	Part	\$ 30.00 \$ 175.00 \$ 135.00 \$ 230.00 \$ 30.00 \$ 130.00 \$ 130.00 \$ 105.00 \$ 125.00 \$ 125.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 30.00		
Section   Control   Cont		\$ 135.00 \$ 230.00 \$ 30.00 \$ 130.00 \$ 130.00 \$ 105.00 \$ 105.00 \$ 125.00 \$ 270.00 \$ 270.00 \$ 130.00 \$ 155.00 \$ 250.00 \$ 155.00 \$ 155.00 \$ 30.00		
The Change March	Inline Cozne Meter	\$ 230.00 \$ 30.00 \$ 130.00 \$ 130.00 \$ 130.00 \$ 105.00 \$ 125.00 \$ 270.00 \$ 270.00 \$ 130.00 \$ 155.00 \$ 155.00 \$ 155.00 \$ 30.00		
April   Apri	ORF PMore   ORF Dow (Borcard)	\$ 30.00 \$ 25.00 \$ 130.00 \$ 130.00 \$ 105.00 \$ 125.00 \$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 155.00 \$ 30.00		
A Primer Lord Proce Observable	Air Pamp - Low How (Barcad)	\$ 25.00 \$ 130.00 \$ 130.00 \$ 105.00 \$ 125.00 \$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 155.00 \$ 30.00		
Polychegenia Program Program Program For (1980)	Development Pump	\$ 130.00 \$ 130.00 \$ 105.00 \$ 125.00 \$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 30.00		
Page	Electric Submersible Pump with Control Box (Units)   1,000	\$ 105.00 \$ 155.00 \$ 125.00 \$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 30.00		
Pamping For Accessory Equipment (Too Memor Manifolds Tables)   \$ 100.00   \$ 1	Peristalite Pump	\$ 155.00 \$ 125.00 \$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 30.00		
Purple   P	Pumping Test Accessory Equipment (Flow Meters/Manifolds/Tubing)   \$ 100,00	\$ 155.00 \$ 125.00 \$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 30.00		
Section   Sect	Furniping Test Accessoriy Equipment (Flow Meters Manifolds Tutning)   S   100.00	\$ 125.00 \$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 30.00		
Personated Space Program Professor	Intrinsicially Low-Pow Paper Psecuation Bilower   Paperinarial Low-Pow Sampling Kit   Asbestos Sampling Kit   Asbestos Sampling Kit   Asbestos Sampling Kit   Asbestos (Paperinaria Completed State	\$ 125.00 \$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 155.00 \$ 30.00		
Dennant Low Flow Page 1" Well	Pneumatic Low-Flow Pamp - 1" Well	\$ 50.00 \$ 270.00 \$ 250.00 \$ 130.00 \$ 15.00 \$ 55.00 \$ 30.00		
Section   Sect	Asbestos Sampling Kit   Asbestos Sampling Kit   Asbestos Sampling Kit   Asbestos Sampling Kit   Asbestos Sampling Core   \$ 2.50	\$ 250.00 \$ 130.00 \$ 15.00 \$ 55.00 \$ 30.00		
Advisors Discreption Company   Section   Sec	Asbestos Investigation Supplies	\$ 130.00 \$ 15.00 \$ 55.00 \$ 155.00		
Ballet Organization	Asbestos Sampling Core   S   2.50	\$ 15.00 \$ 55.00 \$ 155.00 \$ 30.00		
Bairs Chromoshophophophophophophophophophophophophoph	Bailers (Disposable)   S   10.00	\$ 55.00 \$ 155.00 \$ 30.00		
Carlo Rose	Bailers (Non-Disposable)   S   10.00   Core Boxes   S   10.00   Core Sampler   Data Logger with Transducer   Well Caps   S   30.00   Elec. Well Sounder (Probe)   Well Caps   S   30.00   Elec. Well Sounder (Probe)   Well Caps   S   5.00   Elec. Well Sounder (Probe)   Well Caps   S   5.00   Elec. Well Sounder (Probe)   Well Caps   S   5.00   Elec. Well Sounder (Probe)   S   10.00   Elec. Well Sounder (Probe)   Elec. Well Sounder (Probe)   S   10.00   Elec. Well Sounder (Probe)   Elec. Well	\$ 55.00 \$ 155.00 \$ 30.00		
Care Stanger  Care Stanger  Dari Togger with Translater  Well Cape.  S 3000  S 15510  S 15010	Core Boxes   S   10.00	\$ 55.00 \$ 155.00 \$ 30.00		
Dau Lages will Translater  Dau Lages will Translater  Well Cage  Well Cage  Well Cage  Well Cage  Well Cage  Well Scander (Poste)  Jeffer Well Scander (Poste)  Jeffer Well Scander (Poste)  Jeffer Well Scander (Poste)  Jeffer Scander  Jeffer Jef	Core Sampler   Data Logger with Transducer   Well Caps   \$ 30.00	\$ 155.00 \$ 30.00	———	
West Caps	Elec. Well Sounder (Probe)	\$ 30.00		
Section   Sect	Elec. Well Sounder (Probe)			
Model Detector	Metal Detector			
System	S035 Sample Kit   S   16.00	φ 50.00		
P7 Pings	PT Plugs		$\longrightarrow$	
Paid Blook   S   11.00	Field Book   S   11.00   Filter - Large   S   18.00   Filter - Small   S   9.00   Generator   Gilwater Interface Probe   S   20.00   Gilwater Interface   Gilwater   Gilwater Interface   Gilwater   Gi			
Filter - Small	Filter - Small			
Contention	Generator   Hand Auger   Helium QA/QC Kit   Helium QA/QC Accessories   \$ 20.00			
Halfard Augier Holison (AACC Accessories  1 2000 Holison (AACC Accessories  3 2000 Holison (Halfard Probe  2 1 15.00  1	Hand Auger   Helium QA/QC Kit   Helium QA/QC Accessories   \$ 20.00	¢ 105.00		
Helium QACC Kin   Helium QACC Kacesories   OilWater Inorface Probe   OilWater Inorface Probe   Pathocks   S. 100.00   S. 100.00     Steam Cleaner   S. 100.00   S. 100.00     Transforce (ca)   S. 100.00   S. 100.00     Coring Machine   S. 200.00   S. 100.00     Head Drill   S. 1700.00   S. 200.00   S. 200.00     Head Drill   S. 1700.00   S. 200.00   S	Helium QA/QC Accessories   \$ 20.00			
Helton Q AQC Accessories	Helium QA/QC Accessories			
Pediorist   Scient Cleaner   Scient Cl	Padlocks   Steam Cleaner   Transducer (ea)   Coring Machine   Rotary Hammer Drill   Hand Drill   NAPL Sample Kit   SVE Inlet Air Filter   SVE Dilution Air Filter   SVE Blower Oil (quart)   SVE B			
Stame Cleaner	Steam Cleaner   Transducer (ea)	\$ 105.00		
Transducer (ca) Coring Mechaine Rotary Hammer Drill Hand Drill NAPL Sample Kit SVE Inite Air Filter SVE Dilution Air Filter SV	Transducer (ea) Coring Machine Rotary Hammer Drill Hand Drill NAPL Sample Kit SVE Inlet Air Filter SVE Dilution Air Filter SVE Blower Oil (quart) SVE Blower Oil (quart) SVE Blower Grease (tube) Ozone Air Filter Holder Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot) Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" (Der foot) S1.20 Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" (per foot) S1.25 Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot) S1.20 Tubing - Polyethylene: 1/4" OD X 3/8" OD (per foot) S1.20 Tubing - Polyethylene: 1/2" OD (per foot) S1.20 Tubing - Polyethylene: 1/2" OD (per foot) S1.20 Tubing - Polyethylene: 1/2" OD (per foot) S1.20 Tubing - Silicone: 3/8" STD (per foot) S2 4.45 Tubing - Silicone: 3/8" STD (per foot) S3/8" STD (per foot) S4.50 System Wiring (per foot) S1.60 Manual Drive Point Kit S90.00 PFA Tubing - 1/2-inch ID S5.00 S6.00 Well Cover 8X12" S1.00 Measuring Wheel Measuring Wheel Measuring Wheel or Pole Camera IL Tedlar Bag Radon Sample Kit S1.00 Manueters S1.00 Manueters S1.00 Manueters S1.00 Manueters			
Coring Machine	Coring Machine   Rotary Hammer Drill   Hand Drill   NAPL Sample Kit   SVE Inlet Air Filter   SVE Dilution Air Filter   SVE Blower Oil (quart)   SVE Blower Grease (tube)   Czone Air Filter Holder   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)   \$ 1.50   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" OD (per foot)   \$ 1.25   Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)   \$ 1.25   Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)   \$ 1.10   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 1.10   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 0.60   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 0.85   Tubing - Tygon: 3/8" STD (per foot)   \$ 4.45   Tubing - Silicone: 3/8" STD (per foot)   \$ 4.45   Tubing - Silicone: 3/8" STD (per foot)   \$ 0.60   Manual Drive Point Kit   \$ 90.00   PFA Tubing - 1/2-inch ID   \$ 5.00   S5-Gallon Drum   \$ 55.00   S5-Gallon Drum   \$ 55.00   S5-Gallon Drum   \$ 55.00   S5-Gallon Drum   \$ 55.00   Sub-Slab Cover (Stainless Steel)   \$ 40.00   Well Cover 8X12"   \$ 105.00   Measuring Wheel   Measuring Wheel or Pole   Camera   IL Tedlar Bag   \$ 20.00   Radon Sample Kit   \$ 30.00   Manuelters   \$ 40.00   Manuelters   \$			
Starty Harmer Drill	Rotary Hammer Drill   Hand Drill   NAPL Sample Kit   SVE Inlet Air Filter   SVE Dilution Air Filter   SVE Dilution Air Filter   SVE Blower Oil (quart)   SVE Blower Oil (quart)   SVE Blower Grease (tube)   Ozone Air Filter Holder   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)   \$ 1.50   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" OD (per foot)   \$ 1.20   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" OD (per foot)   \$ 1.20   Tubing (Bonded) - Polyethylene: 1/4" OD X 1/4" OD (per foot)   \$ 1.10   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 1.10   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 0.60   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 0.85   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 0.85   Tubing - Silicone: 3/8" STD (per foot)   \$ 4.45   System Wiring (per foot)   \$ 4.50   System Wiring (per foot)   \$ 0.60   Manual Drive Point Kit   \$ 90.00   PFA Tubing - 1/2-inch ID   \$ 5.00   S5-Gallon Drum   \$ 55.00   S5-Gallon Drum   \$ 55.00   S5-Gallon Drum   \$ 55.00   S5-Gallon Drum   \$ 55.00   S0-Sond Sub-Slab Sampling Port   \$ 25.00   Vapor Pin Sub-Slab Sampling Port   \$ 25.00   Well Cover 8X12"   \$ 105.00   Well Cover 8X12"   \$ 105.00   Measuring Wheel   Measuring Wheel   Measuring Wheel   Measuring Wheel   Measuring Wheel   Tedlar Bag   \$ 20.00   Radon Sample Kit   \$ 30.00   HAZMAT Exemption Shipper   \$ 40.00   Manumeters   \$ 40.00   Manumeters   \$ 105.00   Manumeters			
Hand Drill	Hand Drill   NAPL Sample Kit   SVE Inlet Air Filter   SVE Dilution Air Filter   SVE Dilution Air Filter   SVE Blower Oil (quart)   SVE Blower Grease (tube)   Ozone Air Filter Holder   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)   \$ 1.50   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" (per foot)   \$ 1.20   Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)   \$ 1.25   Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)   \$ 1.25   Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)   \$ 1.00   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 0.60   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 0.60   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 0.85   Tubing - Tygon: 3/8" STD (per foot)   \$ 4.45   Tubing - Silicone: 3/8" STD (per foot)   \$ 4.45   Tubing - Silicone: 3/8" STD (per foot)   \$ 0.60   Manual Drive Point Kit   \$ 90.00   PFA Tubing - 1/2-inch ID   \$ 5.00   S5-Gallon Drum   \$ 55.00   S0-Salb Sampling Port   \$ 25.00   Vapor Pin Sub-Slab Sampling Port   \$ 25.00   Vapor Pin Sub-Slab Sampling Port   \$ 75.00   Sub-Slab Cover (Stainless Steel)   \$ 40.00   Well Cover 8X12"   \$ 105.00   Measuring Wheel   Measuring Wheel   Measuring Wheel or Pole   Camera   IL Tedlar Bag   \$ 20.00   Radon Sample Kit   \$ 30.00   Manometers   \$ 40.00   Mano			
SVE Intel Air Filter	SVE Inlet Air Filter   SVE Dilution Air Filter   SVE Dilution Air Filter   SVE Blower Oil (quart)   SVE Blower Oil (quart)   SVE Blower Grease (tube)			
SVE Dilution Air Filter	SVE Dilution Air Filter   SVE Blower Oil (quart)   SVE Blower Oil (quart)   SVE Blower Grease (tube)   Ozone Air Filter Holder   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)   \$ 1.50   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" (DP foot)   \$ 1.20   Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)   \$ 1.25   Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)   \$ 1.10   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 0.60   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 0.85   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 0.85   Tubing - Silicone: 3/8" STD (per foot)   \$ 4.45   Tubing - Silicone: 3/8" STD (per foot)   \$ 4.45   Tubing - Silicone: 3/8" STD (per foot)   \$ 0.60   Manual Drive Point Kit   \$ 90.00   PFA Tubing - 1/2-inch ID   \$ 5.00   S5-Gallon Drum   \$ 55.00   S5-Gallon Drum   \$ 55.00   S50 gal poly tank   Temporary Sampling Port   \$ 25.00   Vapor Pin Sub-Slab Sampling Port   \$ 75.00   Sub-Slab Cover (Stainless Steel)   \$ 40.00   Well Cover 8X12"   \$ 105.00   Measuring Wheel   Measuring Wheel   Measuring Wheel or Pole   Camera   IL Tedlar Bag   \$ 20.00   Radon Sample Kit   \$ 30.00   Manometers   \$ 105.00   Manome	\$ 40.00		
SVE Blower Groate (tols)	SVE Blower Oil (quart)   SVE Blower Grease (tube)   Ozone Air Filter Holder   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)   \$ 1.50   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" (Der foot)   \$ 1.25   Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)   \$ 1.25   Tubing (Bonded) - Polyethylene: 1/4" OD (per foot)   \$ 1.10   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 0.60   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 0.85   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 0.85   Tubing - Silicone: 3/8" STD (per foot)   \$ 4.45   Tubing - Tygon: 3/8" STD (per foot)   \$ 4.45   Tubing - Silicone: 3/8" STD (per foot)   \$ 9.60   System Wiring (per foot)   \$ 9.60   System Wiring (per foot)   \$ 9.00   PFA Tubing - 1/2-inch ID   \$ 5.00   S5-Gallon Drum   \$ 550 gal poly tank   \$ 55.00   S55 gal poly tank   \$ 25.00   Sub-Slab Sampling Port   \$ 25.00   Sub-Slab Cover (Stainless Steel)   \$ 40.00   Well Cover 8X12"   \$ 105.00   Well Cover 8X12"   \$ 105.00   Radon Sample Kit   \$ 9.000   Radon Sample Kit			
SVF Blower Grease (tube)	SVE Blower Grease (tube)   Ozone Air Filter Holder   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)   \$ 1.50   Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" (per foot)   \$ 1.20   Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)   \$ 1.25   Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)   \$ 1.10   Tubing - Polyethylene: 1/4" OD (per foot)   \$ 0.60   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 0.85   Tubing - Polyethylene: 1/2" OD (per foot)   \$ 4.45   Tubing - Tygon: 3/8" STD (per foot)   \$ 4.45   Tubing - Silicone: 3/8" STD (per foot)   \$ 9.00   System Wiring (per foot)   \$ 9.00   Manual Drive Point Kit   \$ 90.00   PFA Tubing - 1/2-inch ID   \$ 5.00   S5-Gallon Drum   \$ 55.00   S5-Gallon Drum   \$ 55.00   S50 gal poly tank   Temporary Sampling Port   \$ 25.00   Vapor Pin Sub-Slab Sampling Port   \$ 25.00   Vapor Pin Sub-Slab Sampling Port   \$ 40.00   Well Cover 8X12"   \$ 105.00   Measuring Wheel   Measuring Wheel or Pole   Camera   IL Tedlar Bag   \$ 20.00   Radon Sample Kit   \$ 30.00   HAZMAT Exemption Shipper   \$ 40.00   Manometers   \$ 105.00			
Ozone Air Filter Holder	Ozone Air Filter Holder         Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)         \$ 1.50           Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" (DO (per foot)         \$ 1.20           Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)         \$ 1.25           Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)         \$ 1.25           Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)         \$ 0.60           Tubing - Polyethylene: 1/2" OD (per foot)         \$ 0.60           Tubing - Polyethylene: 1/2" OD (per foot)         \$ 4.45           Tubing - Silicone: 3/8" STD (per foot)         \$ 4.50           System Wiring (per foot)         \$ 0.60           Manual Drive Point Kit         \$ 90.00           PFA Tubing - 1/2-inch ID         \$ 5.00           55-Gallon Drum         \$ 55.00           55-Gallon Drum         \$ 55.00           55-Gallon Drum         \$ 55.00           55-Gallon Drum         \$ 75.00           Sub-Slab Sampling Port         \$ 75.00           Vapor Pin Sub-Slab Sampling Port         \$ 75.00           Sub-Slab Cover (Stainless Steel)         \$ 40.00           Well Cover 8X12"         \$ 105.00           Measuring Wheel         \$ 20.00           Radon Sample Kit         \$ 30.00      <			
Tubing (Bonded) - Polyethylene (Tellon): 1/4" OD X 14" OD (per foot) \$ 1.20	Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" (Der foot) \$ 1.20  Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot) \$ 1.25  Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot) \$ 1.10  Tubing - Polyethylene: 1/4" OD (per foot) \$ 0.60  Tubing - Polyethylene: 1/2" OD (per foot) \$ 0.85  Tubing - Polyethylene: 1/2" OD (per foot) \$ 0.85  Tubing - Tygon: 3/8" STD (per foot) \$ 4.45  Tubing - Silicone: 3/8" STD (per foot) \$ 0.60  Manual Drive Point Kit \$ 90.00  PFA Tubing - 1/2-inch ID \$ 5.00  55-Gallon Drum \$ 55.00  55-Gallon Drum \$ 55.00  S50 gal poly tank  Temporary Sampling Port \$ 25.00  Vapor Pin Sub-Slab Sampling Port \$ 75.00  Sub-Slab Cover (Stainless Steel) \$ 40.00  Well Cover 8X12" \$ 105.00  Measuring Wheel Measuring Wheel Measuring Wheel or Pole  Camera  IL Tedlar Bag \$ 20.00  Radon Sample Kit \$ 30.00  HAZMAT Exemption Shipper \$ 40.00  Manometers \$ 105.00			
Tubing (Bonded) - Polyethylene (Telfon): 1/16* OD X.14** (per foot) \$ 1.10	Tubing (Bonded) - Polyethylene (Teflon) : 1/16" OD X 1/4" (per foot)       \$ 1.25         Tubing (Bonded) - Polyethylene: 1/4" OD (per foot)       \$ 1.10         Tubing - Polyethylene: 1/4" OD (per foot)       \$ 0.60         Tubing - Polyethylene: 1/2" OD (per foot)       \$ 0.85         Tubing - Polyethylene: 1/2" OD (per foot)       \$ 0.85         Tubing - Tygon: 3/8" STD (per foot)       \$ 4.45         Tubing - Silicone: 3/8" STD (per foot)       \$ 0.60         Manual Drive Point Kit       \$ 90.00         PFA Tubing - 1/2-inch ID       \$ 5.00         55-Gallon Drum       \$ 55.00         550 gal poly tank       \$ 25.00         Temporary Sampling Port       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel or Pole       \$ 20.00         Camera       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Tubing (Bonded) - Polyethylene: 147 OD X 38* OD (per foot)  Tubing - Polyethylene: 127* OD (per foot)  Tubing - Tygon: 38* STD (per foot)  S	Tubing (Bonded) - Polyethylene: 1/4" OD (per foot)       \$ 1.10         Tubing - Polyethylene: 1/4" OD (per foot)       \$ 0.60         Tubing - Polyethylene: 1/2" OD (per foot)       \$ 0.85         Tubing - Tygon: 3/8" STD (per foot)       \$ 4.45         Tubing - Silicone: 3/8" STD (per foot)       \$ 4.50         System Wiring (per foot)       \$ 0.60         Manual Drive Point Kit       \$ 90.00         PFA Tubing - 1/2-inch ID       \$ 5.00         55-Gallon Drum       \$ 55.00         550 gal poly tank       \$ 25.00         Temporary Sampling Port       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Tubing - Polyethylene: 14" OD (per foot) \$ 0.66	Tubing - Polyethylene: 1/4" OD (per foot)       \$ 0.60         Tubing - Polyethylene: 1/2" OD (per foot)       \$ 0.85         Tubing - Tygon: 3/8" STD (per foot)       \$ 4.45         Tubing - Silicone: 3/8" STD (per foot)       \$ 0.60         System Wiring (per foot)       \$ 0.60         Manual Drive Point Kit       \$ 90.00         PFA Tubing - 1/2-inch ID       \$ 5.00         55-Gallon Drum       \$ 55.00         550 gal poly tank       \$ 25.00         Temporary Sampling Port       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel or Pole       \$ 20.00         Camera       1L Tedlar Bag       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Tubing - Polysthylene: 12" OD (per foot)	Tubing - Polyethylene: 1/2" OD (per foot)       \$ 0.85         Tubing - Tygon: 3/8" STD (per foot)       \$ 4.45         Tubing - Silicone: 3/8" STD (per foot)       \$ 0.60         System Wiring (per foot)       \$ 0.60         Manual Drive Point Kit       \$ 90.00         PFA Tubing - 1/2-inch ID       \$ 5.00         55-Gallon Drum       \$ 55.00         550 gal poly tank       \$ 25.00         Temporary Sampling Port       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Tubing - Tygon: 38" STD (per foot)	Tubing - Tygon: 3/8" STD (per foot)       \$ 4.45         Tubing - Silicone: 3/8" STD (per foot)       \$ 0.60         System Wiring (per foot)       \$ 0.60         Manual Drive Point Kit       \$ 90.00         PFA Tubing - 1/2-inch ID       \$ 5.00         55-Gallon Drum       \$ 55.00         550 gal poly tank       \$ 25.00         Temporary Sampling Port       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 20.00         Measuring Wheel or Pole       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
System Wiring (per foot)	System Wiring (per foot)       \$ 0.60         Manual Drive Point Kit       \$ 90.00         PFA Tubing - 1/2-inch ID       \$ 5.00         55-Gallon Drum       \$ 55.00         550 gal poly tank       \$ 25.00         Temporary Sampling Port       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 20.00         Measuring Wheel or Pole       \$ 20.00         Camera       \$ 20.00         IL Tedlar Bag       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Manual Drive Point Kit	Manual Drive Point Kit       \$ 90.00         PFA Tubing - 1/2-inch ID       \$ 5.00         55-Gallon Drum       \$ 55.00         550 gal poly tank       \$ 25.00         Temporary Sampling Port       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 20.00         Measuring Wheel or Pole       \$ 20.00         Camera       IL Tedlar Bag       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
PFA Tubing - 1/2-inch IID	PFA Tubing - 1/2-inch ID       \$ 5.00         55-Gallon Drum       \$ 55.00         550 gal poly tank       \$ 25.00         Temporary Sampling Port       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 20.00         IL Tedlar Bag       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
S-Callon Drum	\$55-Gallon Drum			
So gal poly tank   S	550 gal poly tank       25.00         325 gal poly tank       \$ 25.00         Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 105.00         Measuring Wheel or Pole       \$ 20.00         Camera       \$ 20.00         IL Tedlar Bag       \$ 30.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00		——	
325 gal poly tank	325 gal poly tank  Temporary Sampling Port \$ 25.00  Vapor Pin Sub-Slab Sampling Port \$ 75.00  Sub-Slab Cover (Stainless Steel) \$ 40.00  Well Cover 8X12" \$ 105.00  Measuring Wheel  Measuring Wheel or Pole  Camera  IL Tedlar Bag \$ 20.00  Radon Sample Kit \$ 30.00  HAZMAT Exemption Shipper \$ 40.00  Manometers \$ 105.00	\$ 40.00	—	
Vapor Pin Sub-Slab Sampling Port   \$ 75.00	Vapor Pin Sub-Slab Sampling Port       \$ 75.00         Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 20.00         Camera       \$ 20.00         IL Tedlar Bag       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Sub-Slab Cover (Stainless Steel)   \$ 40.00	Sub-Slab Cover (Stainless Steel)       \$ 40.00         Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 105.00         Measuring Wheel or Pole       \$ 20.00         Camera       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Well Cover 8X12"   \$ 105.00	Well Cover 8X12"       \$ 105.00         Measuring Wheel       \$ 105.00         Measuring Wheel or Pole       \$ 20.00         Camera       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Measuring Wheel	Measuring Wheel			
Measuring Wheel or Pole	Measuring Wheel or Pole       20.00         Camera       20.00         Radon Sample Kit       30.00         HAZMAT Exemption Shipper       40.00         Manometers       105.00	\$ 15.00	——	
Camera	Camera       \$ 20.00         IL Tedlar Bag       \$ 20.00         Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
Radon Sample Kit	Radon Sample Kit       \$ 30.00         HAZMAT Exemption Shipper       \$ 40.00         Manometers       \$ 105.00			
HAZMAT Exemption Shipper	HAZMAT Exemption Shipper \$ 40.00 Manometers \$ 105.00			
Manometers   \$ 105.00	Manometers \$ 105.00			
Westlaw			——	
CAD/drafting/graphics   \$ 90.00	Westlaw \$ 105.00			
Barricades & Traffic Signs			$\overline{}$	
Safety   Gloves (Chemical Resistant)   \$ 10.00   \$ 10.	e e e e e e e e e e e e e e e e e e e			
Level "B": Level "C1" plus SCBA   \$ 210.00		\$ 10.00		
Level "C1": Level "C2" plus Polycoat Suit   \$85.00	,			
Level "C2": Level "D" plus Respirator   \$ 40.00   Standby SCBA   \$ 130.00   Standby SCBA   \$ 12.00   Standby SCBA   St		\$ 25.00	——	
Standby SCBA   \$ 130.00		\$ 25.00 \$ 210.00		
Routine Field and Safety Equipment   \$ 130.00	Standby SCBA	\$ 25.00 \$ 210.00 \$ 85.00		
2 Inch Binder       \$ 12.00         3 Inch Binder       \$ 15.00         4 Inch Binder       \$ 22.00         Binder Tabs (Set of 8)       \$ 5.00         Color Copies       \$ 0.40       5       \$ 2.00         B/W Copies       \$ 0.25       28       \$ 7.00         Document - Format/Sending       \$ 15.00       \$ 15.00       \$ 15.00         Report CD Copy       \$ 5.00       \$ 9.00       \$ 9.00		\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00		
3 Inch Binder   \$ 15.00	1 Inch Binder \$ 9.00	\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00		
A Inch Binder		\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00		
Production         Binder Tabs (Set of 8)         \$ 5.00         Image: Color Copies of the Copies of the Color Copies of the Copies of the Copies of the Co		\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00		
Color Copies         \$ 0.40         5         \$ 2.00           B/W Copies         \$ 0.25         28         \$ 7.00           Document - Format/Sending         \$ 15.00         \$ 15.00         \$ 15.00           Report CD Copy         \$ 5.00         \$ 9.00         \$ 9.00		\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00	——	
B/W Copies \$ 0.25 28 \$ 7.00  Document - Format/Sending \$ 15.00 \$  Report CD Copy \$ 5.00 \$  \$9.00 \$9.0		\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00	2.00	
Document - Format/Sending         \$ 15.00           Report CD Copy         \$ 5.00           \$ 9.00         \$ 9.00		\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00		
\$9.00 <b>\$9.0</b>	Document - Format/Sending \$ 15.00	\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00		
	Report CD Copy \$ 5.00	\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00		
PHASE TOTAL \$13,6		\$ 25.00 \$ 210.00 \$ 85.00 \$ 40.00 \$ 130.00	<b>#0.53</b>	



Labor - Field	Price	Unit	# Units	1	Subtotal	Task
Principal Principal	\$190.00	hr	" Cints		\$0.00	1 436
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr			\$0.00	
Sr Professional	\$155.00	hr			\$0.00	
Project Manager Project Professional	\$130.00 \$130.00	hr hr	-		\$0.00 \$0.00	
Staff Professional-Office	\$120.00	hr	1		\$0.00	
Staff Professional-Field	\$95.00	hr			\$0.00	
Field Professional	\$95.00	hr	50.0		\$4,750.00	
Drafting	\$85.00	hr			\$0.00	
Admin	\$65.00	hr			\$0.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00	
Health and Safety Specialist	\$130.00	hr	1		\$0.00 \$0.00	
		hr	1	l	\$4,750.00	\$4,7
					φ+,750.00	Ψ=,7.
Labor - Office/Reporting	Price	Unit	# Units		Subtotal	Task
Principal Principal	\$190.00	hr			\$0.00	
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr	4.0		\$620.00	
Sr Professional	\$155.00	hr	8.0		\$1,240.00	
Project Manager Project Professional	\$130.00 \$130.00	hr hr	20.0 10.0		\$2,600.00 \$1,300.00	
Staff Professional-Office	\$130.00	hr	24.0		\$1,300.00	
Staff Professional-Field	\$95.00	hr	20		\$0.00	
Field Professional	\$95.00	hr	6.0		\$570.00	
Drafting	\$85.00	hr	6.0		\$510.00	
Admin	\$65.00	hr			\$0.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr	<u> </u>		\$0.00	
Health and Safety Specialist	\$130.00	hr hr			\$0.00 \$0.00	
Contractors/Consultants Construction Contractor	<b>Price</b> \$67,501.00	Unit LS	# Units 1.0	Markup 1.00	<b>Subtotal</b> \$67,501.00	Tasl
					\$07,501.00	
namer	\$4 975 00	1.8		1.00		
Driller Asphalt Replacement	\$4,975.00 \$2,000.00	LS LS	1.0	1.00	\$4,975.00	
Driller Asphalt Replacement Plumber	\$4,975.00 \$2,000.00 \$620.00	LS LS LS	1.0	1.00 1.00 1.00		
Asphalt Replacement	\$2,000.00	LS	1.0	1.00	\$4,975.00 \$2,000.00	
Asphalt Replacement Plumber	\$2,000.00 \$620.00	LS LS	1.0 1.0	1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00	
Asphalt Replacement Plumber	\$2,000.00 \$620.00	LS LS	1.0 1.0	1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00	
Asphalt Replacement Plumber	\$2,000.00 \$620.00	LS LS	1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00	
Asphalt Replacement Plumber	\$2,000.00 \$620.00	LS LS	1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00	
Asphalt Replacement Plumber	\$2,000.00 \$620.00	LS LS	1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80.6
Asphalt Replacement Plumber	\$2,000.00 \$620.00	LS LS	1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00	\$80,6
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory	\$2,000.00 \$620.00 \$5,550.00 Price	LS LS	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 Markup	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,0
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization)	\$2,000.00 \$620.00 \$5,550.00 Price \$70.00	LS LS LS	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,0
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC	\$2,000.00 \$620.00 \$5,550.00 <b>Price</b> \$70.00 \$70.00	LS LS LS Unit ea ea	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,0
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260	\$2,000.00 \$620.00 \$5,550.00 <b>Price</b> \$70.00 \$70.00 \$70.00	LS LS LS Unit ea ea ea	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,0
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 <b>Price</b> \$70.00 \$70.00 \$70.00 \$70.00	LS LS LS Unit ea ea ea ea	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,4
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260	\$2,000.00 \$620.00 \$5,550.00 <b>Price</b> \$70.00 \$70.00 \$70.00	LS LS LS Unit ea ea ea	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,4
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00	LS LS LS Unit ea ea ea ea ea	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,6
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00	LS LS LS Unit ea ea ea ea ea	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,6
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$150.00 \$150.00 \$200.00 \$50.00 \$50.00 \$30.00	LS LS LS Unit ea ea ea ea ea ea ea	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00	\$80,6
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00	LS LS LS Unit ea ea ea ea ea ea ea ea	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$80,0
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$150.00 \$150.00 \$200.00 \$50.00 \$50.00 \$30.00	LS LS LS LS Unit ea ea ea ea ea ea ea ea LS	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00	
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$150.00 \$150.00 \$200.00 \$50.00 \$50.00 \$30.00	LS LS LS LS Unit ea ea ea ea ea ea ea ea LS	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00	\$80,6 \$70
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$150.00 \$150.00 \$200.00 \$50.00 \$50.00 \$30.00	LS LS LS LS Unit ea ea ea ea ea ea ea ea LS	1.0 1.0 1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00	. ,
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00	LS L	# Units  # Units  # Units  4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00	. ,
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00	Unit  ea ea ea ea ea ea ea ea Ca	# Units # Units # Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00	
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00	Unit  ea ea ea ea ea ea ea ea  Ca ea ea ea ea ea ea ea ea	# Units  # Units  # Units  4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00 \$0.00	
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00	Unit  ea ea ea ea ea ea ea ea  Ca ea ea ea ea ea ea ea ea	# Units  # Units  # Units  4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.0	. ,
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00	Unit  ea ea ea ea ea ea ea ea  Ca ea ea ea ea ea ea ea ea	# Units  # Units  # Units  4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$5,550.00 \$0.0	. ,
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00	Unit  ea ea ea ea ea ea ea ea  Ca ea ea ea ea ea ea ea ea	# Units  # Units  # Units  4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$620.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00   Subtotal \$70.00 \$0.00	. ,
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00	Unit  ea ea ea ea ea ea ea ea  Ca ea ea ea ea ea ea ea ea	# Units  # Units  # Units  4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$620.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00   Subtotal \$70.00 \$0.00	
Asphalt Replacement Plumber Waste Disposal  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt (waste characterization) Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$2,000.00 \$620.00 \$5,550.00 \$5,550.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00	Unit  ea ea ea ea ea ea ea ea  Ca ea ea ea ea ea ea ea ea	# Units  # Units  # Units  4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$4,975.00 \$2,000.00 \$620.00 \$620.00 \$620.00 \$5,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$80,646.00   Subtotal \$70.00 \$0.00	

	Direct Costs - Chargeable Equipment Expense	Rate (hr/unit)	# Hrs/Units Rate	day/use)	# days/use	Subtotal
	Field Vehicle - Full Day	\$ 20.00	\$	130.00	5	\$ 650.00
Vehicles	Support Vehicle - Full Day	\$ 30.00	\$	180.00		
	Mileage at Federal IRS Reimbursement Rate (used only for daily use over 230 miles)	\$ 0.54				
	Air Velocity Meter (per use)	ψ 0.51	\$	25.00		
	Multi-meter Conductivity/pH/Temp/TDS			165.00		
	Dissolved Oxygen Meter		\$	40.00		
	FID Foxboro/Sensidyne (TIP) Flow Calibrator		\$	155.00		
	Methane Meter		\$	116.00		
Meters	PID or 580 OVM		\$	120.00		
	Turbidity Meter		\$	30.00		
	ppb RAE			175.00		
	Ozone Leak Detector Inline Ozone Meter		\$	135.00 230.00		
	ORP Meter		\$	30.00		
	Air Pump - Low Flow (Barcad)		\$	25.00		
	Development Pump		\$	130.00		
	Electric Submersible Pump with Control Box (Units)  Low-Flow Sampling Bladder	\$ 12.00	\$	130.00		
	Peristaltic Pump	\$ 12.00	\$	105.00		
Pumps	Pumping Test Accessory Equipment (Flow Meters/Manifolds/Tubing)	\$ 100.00	Ψ	103.00		
	Portable SVE Unit - 1.5 HP		\$	155.00		
	Intrinsically Safe Vapor Evacuation Blower		\$	125.00		
	Pneumatic Low-Flow Pump - 1" Well Pneumatic Low-Flow Sampling Kit w/ Flow Cell and Multimeter		\$	50.00		
	Asbestos Sampling Kit		\$	250.00		
	Asbestos Investigation Supplies		\$	130.00		
	Asbestos Sampling Core	\$ 2.50				
	Bailers (Disposable)	\$ 10.00				
	Bailers (Non-Disposable)	\$ 10.00	\$	15.00		
	Core Boxes Core Sampler	\$ 10.00	\$	55.00		
	Data Logger with Transducer		\$	155.00		
	Well Caps	\$ 30.00	<u> </u>			
	Elec. Well Sounder (Probe)		\$	30.00		
	Metal Detector	0 1000	\$	50.00		
	5035 Sample Kit P/T Plugs	\$ 16.00 \$ 5.00				
	Field Book	\$ 11.00				
	Filter - Large	\$ 18.00				
	Filter - Small	\$ 9.00		16:		
	Generator Hand Auger		\$ \$	105.00		
	Helium QA/QC Kit		\$	30.00 265.00		
	Helium QA/QC Accessories	\$ 20.00	Ψ	203.00		
	Oil/Water Interface Probe		\$	105.00		
	Padlocks	\$ 15.00				
	Steam Cleaner		\$	130.00		
	Transducer (ea) Coring Machine		\$	40.00		
	Rotary Hammer Drill		\$	170.00		
	Hand Drill		\$	75.00		
	NAPL Sample Kit		\$	40.00		
	SVE Dilution Air Eller		\$	80.00		
Other	SVE Dilution Air Filter SVE Blower Oil (quart)		\$	28.00 32.00		
	SVE Blower Grease (tube)		\$	20.00		
	Ozone Air Filter Holder		\$	18.00		
	Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)	\$ 1.50				
	Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" OD (per foot)  Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)	\$ 1.20 \$ 1.25				
	Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)  Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)	\$ 1.25 \$ 1.10				
	Tubing - Polyethylene: 1/4" OD (per foot)	\$ 0.60				
	Tubing - Polyethylene: 1/2" OD (per foot)	\$ 0.85				
	Tubing - Tygon: 3/8" STD (per foot)	\$ 4.45				
	Tubing - Silicone: 3/8" STD (per foot)  System Wiring (per foot)	\$ 4.50 \$ 0.60				
	PFA Tubing - 1/2-inch ID	\$ 5.00				
	Manual Drive Point Kit	\$ 90.00				
	55-Gallon Drum	\$ 55.00				
	550 gal poly tank		\$	40.00		
	325 gal poly tank Temporary Sampling Port	\$ 25.00	\$	30.00		
	Vapor Pin Sub-Slab Sampling Port	\$ 75.00				
	Sub-Slab Cover (Stainless Steel)	\$ 40.00				
	Well Cover 8X12"	\$ 105.00				
	Measuring Wheel		\$	15.00		
	Measuring Wheel or Pole Camera		\$ \$	15.00 25.00		
	Camera 1L Tedlar Bag	\$ 20.00	ф	23.00		
	Radon Sample Kit	\$ 30.00				
	HAZMAT Exemption Shipper	\$ 40.00				
	Manometers	\$ 105.00				
	Westlaw CAD/drafting/graphics	\$ 105.00 \$ 90.00				
	CAD/drafting/graphics  Barricades & Traffic Signs	φ 50.00	\$	10.00		
	Fall Protection		\$	25.00		
	Gloves (Chemical Resistant)	\$ 10.00				
Safety	Level "B": Level "C1" plus SCBA		\$	210.00		
Sarcty	Level "C1": Level "C2" plus Polycoat Suit		\$	85.00		
	Level "C2": Level "D" plus Respirator Standby SCBA		\$	40.00 130.00		
	Routine Field and Safety Equipment			130.00	1	\$ 130.00
	1 Inch Binder	\$ 9.00	Ψ		·	
	2 Inch Binder	\$ 12.00				
	3 Inch Binder	\$ 15.00				
	4 Inch Binder	\$ 22.00				
_	Binder Tabs (Set of 8)	\$ 5.00 \$ 0.40				
roduction	Color Conias	- 0.40				
roduction	Color Copies B/W Copies					
roduction	B/W Copies	\$ 0.25 \$ 15.00				
roduction		\$ 0.25				
Production	B/W Copies Document - Format/Sending	\$ 0.25 \$ 15.00				\$780.00

SVE-SSDS Budgetary Cost Estimate
6154/Robinson Beloit
9/27/2017



Principal	Labor - Field	Price	Unit	# Units		Subtotal	Task
Street   S							
Stringstonaid	Chief Technical Officer	\$175.00	hr			\$0.00	
SP Professional		\$175.00	hr			\$0.00	
Project Manager			hr				
Project Professional Office							
Staff Professional-Office	ž č	·		1.0			
Seaf Professional Healt   Seaf Professional	5			4.0			
Teled Privatesconal							
Darling				20.0			
Admin   Section   Sectio				20.0			
Compliance Specialist	3				-		
Vapor Intension Specialist					1		
Image: Contractors/Consultants							
Labor - Office/Reporting	Tiourus and Surety Specialist	Ψ130.00					
Fincipal		<b>I</b>	<u></u>				\$2,42
Fincipal							
Chief Technical Officer	Labor - Office/Reporting	Price	Unit	# Units		Subtotal	Task
Director	Principal	\$190.00	hr				
SF Project Manager	Chief Technical Officer		hr			\$0.00	
SF Professional							
Project Professional							
Project Professional							
Staff Professional-Office							
Saff Professional-Field	5			8.0			
Field Professional   \$95.00   hr							
Drafting							
Admin							
Complaince Specialist	-						
Vapor Intrusion Specialist							
Health and Safety Specialist							
Table   Tabl					-		
Contractors/Consultants	Hearth and Safety Specialist	\$130.00			-		
Electrical Service Installation		<u> </u>	111		1		\$3,0
Electrical Service Installation							
Utility Company Fees	Contractors/Consultants	Price	Unit	# Units	Markup	Subtotal	Task
Security Fence	Electrical Service Installation	\$7,500.00	LS	1.0	1.00	\$7,500.00	
Transfer pump installation and control integration	3 1 3						
Contractor/Consultant - Laboratory	,						
Contractor/Consultant - Laboratory	Transfer pump installation and control integration	\$3,900.00	LS	1.0			
Contractor/Consultant - Laboratory							
Contractor/Consultant - Laboratory							
Contractor/Consultant - Laboratory							
Contractor/Consultant - Laboratory							
Contractor/Consultant - Laboratory							
Contractor/Consultant - Laboratory					1.00		¢16 0
Soil VOC 8260 dry wt   S70.00   ea						\$16,900.00	\$10,9
Soil VOC 8260 dry wt   S70.00   ea	Contractor/Consultant - Laboratory	Price	I Init	# Units	Markun	Subtotal	
Soil VOC 8260 dry wt QA/QC				" Onto			
STO.00   Ea							
Section   Sect							
Air TO-15 Soil Gas							
Air TO-15 Sub-Slab   \$200.00   ea   1.00   \$0.00     Air TO-15 Indoor Air   \$200.00   ea   1.00   \$0.00     Air Individual Certification   \$50.00   ea   1.00   \$0.00     Air Batch Certification   \$30.00   LS   1.00   \$0.00     Air Batch Certification   \$30.00   LS   1.00   \$0.00     Trip Blank VOCs 8260   \$70.00   ea   1.00   \$0.00     Level IV QA/QC (15%)   \$0.00     Evel IV QA/QC (15%)   \$0.00     Subtotal Hotel   \$120.00   day   1.0   1.00   \$120.00     Meals   \$60.00   day   1.0   1.00   \$60.00     SVE System Lease   \$2,000.00   Month   12.0   1.00   \$24,000.00     Forklift Mobilization and Rental   LS   1.00   \$0.00     Substance   \$0.00   Substance   \$0.00     Substance							
Air TO-15 Indoor Air							
Air - Individual Certification         \$50.00         ea         1.00         \$0.00           Air - Batch Certification         \$30.00         LS         1.00         \$0.00           Trip Blank VOCs 8260         \$70.00         ea         1.00         \$0.00           Level IV QA/QC (15%)         \$0.00         \$0.00         \$0.00           So.00         \$0.00         \$0.00         \$0.00         \$0.00           Meals         \$120.00         day         1.0         1.00         \$120.00           SVE System Lease         \$2,000.00         Month         12.0         1.00         \$24,000.00           Forklift Mobilization and Rental         LS         1.00         \$0.00         \$0.00           \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00							
Air - Batch Certification							
Trip Blank VOCs 8260				1			
Direct Costs - Expenses							
Direct Costs - Expenses							
Hotel							\$0
Hotel							
Meals         \$60.00         day         1.0         1.00         \$60.00           SVE System Lease         \$2,000.00         Month         12.0         1.00         \$24,000.00           Forklift Mobilization and Rental         LS         1.00         \$0.00           \$0.00         \$0.00         \$0.00           \$0.00         \$0.00         \$0.00           \$0.00         \$0.00         \$0.00			Unit				
SVE System Lease         \$2,000.00         Month         12.0         1.00         \$24,000.00           Forklift Mobilization and Rental         LS         1.00         \$0.00           \$0.00         \$0.00         \$0.00           \$0.00         \$0.00         \$0.00           \$0.00         \$0.00         \$0.00			day				
Forklift Mobilization and Rental LS 1.00 \$0.00 \$							
\$0.00 \$0.00 \$0.00 \$0.00		\$2,000.00		12.0			
\$0.00 \$0.00 \$0.00	Forklift Mobilization and Rental		LS		1.00		
\$0.00 \$0.00	<u> </u>						
\$0.00						\$0.00	
00.00							

Value   Valu		Direct Costs - Chargeable Equipment Expense	Rate (hr/unit)	# Hrs/Units	Rate (day/use)	# days/use	Subtotal	
March   Marc		Field Vehicle - Full Day	\$ 20.00		\$ 130.00	2		
Ministry   1985   198	Vehicles		\$ 30.00		\$ 180.00	2	\$ 360.00	
Mode	Ī		\$ 0.54					
Next					\$ 25.00			
March   Marc								
Name  **Process of the customers**					-			
More								
Proceedings	Meters							
Proposed								
Control   Section   Sect								
More		**						
A Temperature Name (Name)								
Reserve Proposed Form with Coursel (June)  Reserve Schools belong with Coursel (June)  Reserve Schools								
Page								
Postpolic Programmer (1999) Micros Micros Christopy (1999) Micros Christopy (1999) Micros Micro		Electric Submersible Pump with Control Box (Units)			\$ 130.00			
Pennymer Took Accounty Symposite (Note Macco Memorial Principle   Secondary Symposite (Note Principle   10   10   10   10   10   10   10   1			\$ 12.00		¢ 105.00			
Postular SAVE Note - 1.5 HP	Pumps	1	\$ 100.00		\$ 105.00			
Personance Low-Good Suspending Nat or Person Cell Cord Multimores   \$ 3,500   \$ 1,50		Portable SVE Unit - 1.5 HP			\$ 155.00			
Actions Low-Plows Singlings No. Price Cell and Molinosky								
Absence Surgings (1909)  Absence Surgings (190		Pneumatic Low-Flow Pump - 1" Well Pneumatic Low-Flow Sampling Kit w/ Flow Cell and Multimeter						
Alberto Suppling Care   \$ 2.50								
Baller (Disposable)   S 10.00   S 15.00   S								
Core Reces   \$ 1800   \$ 1500								
Core Storage   S. 1000   S. 55.00		* *	\$ 10.00		\$ 15.00			
Point   Compare with Transducer		• •	\$ 10.00		Ψ 13.00			
West   Cayes		i						
Rec. Well Sounder Problems			\$ 20.00		\$ 155.00			
Metal Denector    St.   Statup   St.			g 30.00		\$ 30.00			
Pri Prage								
Paid Book		*						
Filter 1 arge								
Filter - Small								
Hellom QACC Accessories    Fellom QACC Accessories   \$ 2000   \$ 255.00								
Leitung QAQC kits								
Reluma QAQC Accessories		<u> </u>						
Padlocks			\$ 20.00		φ 203.00			
Seam Cleaner					\$ 105.00			
Transducer (en)			\$ 15.00		¢ 120.00			
Coting Machine								
Land Drill		` '						
NAPI. Sample Kit  SVE Inter Ar Filter  SVE Dilution Air Filter  SVE Dilution Air Filter  SVE Blower Grasse (tube)  SVE Blower (tube)  SVE Blower (tu		·						
SVE Black Air Filter								
SVE Dibution An Filter   SVE Dibution An Filter   SVE Dibution An Filter   SVE Dibution Classes (tube)   SVE Dibution Classe		^						
SVE Blower Grasse (tube)   S 20,000   S 1,500   Tabling (Bondad) - Polysthylene (Teffon): 14" OD X 38" OD (per foot)   S 1,500   S 1,500   Tabling (Bondad) - Polysthylene (Teffon): 14" OD X 18" OD (per foot)   S 1,25   S 1,500   S 1,5	Other							
Doors Air Filter Holder   Section		(1 /						
Tubing (Bonded) - Polysthylene (Teflon): 14" OD X 18" OD (per foot)   \$ 1.20		` '						
Tabing (Bonded) - Polyuthylene (Erlon): 1/16* OD X 14" (per foot) \$ 1.10			\$ 1.50		Ψ 10.00			
Tubing (Bonded) - Polyethylene: 1/4" OD X-18" OD (per foot)   \$ 0.06								
Tubing - Polyethylene: 14" OD (per foot)								
Tubing - Polychylene: 12° OD (per foot)								
Tubing - Silicone: 38" STD (per foot)   S 4.50								
PFA Tubing = 1/2-inch ID								
Manual Drive Point Kit   \$ 9,000								
S. Gallon Drum								
Section   Sect		55-Gallon Drum						
Temporary Sampling Port					-			
Vapor Pin Sub-Slab Sampling Port   S		0 1 2	\$ 25.00		\$ 30.00			
Sub-Slab Cover (Strainless Steel)   \$ 40,00								
Measuring Wheel or Pole		Sub-Slab Cover (Stainless Steel)						
Measuring Wheel or Pole			\$ 105.00		¢ 1500			
Camera		-						
Radon Sample Kit		č						
HAZMAT Exemption Shipper		6						
Manometers   \$ 105.00								
Westlaw		^ ^^						
Barricades & Traffic Signs   \$ 10.00   \$   \$   \$   \$   \$   \$   \$   \$   \$		Westlaw	\$ 105.00					
Fall Protection			\$ 90.00		Φ.			
Gloves (Chemical Resistant)   \$ 10.00		5						
Level "B": Level "C1" plus SCBA   \$ 210.00			\$ 10.00		Ψ 23.00			
Level "C2": Level "D" plus Respirator   \$ 40.00   Standby SCBA   \$ 130.00   \$ 2 \$ 260.00	Safety	Level "B": Level "C1" plus SCBA						
Standby SCBA   \$ 130.00	Salety	· · ·						
Routine Field and Safety Equipment								
1 Inch Binder   \$ 9.00		•				2	\$ 260.00	
Sample   S								
Production       \$ 22.00         0								
Production         Binder Tabs (Set of 8)         \$ 5.00								
Color Copies       \$ 0.40	Production							
Document - Format/Sending   \$ 15.00			\$ 0.40					
Report CD Copy \$ 5.00 \$ \$880.00 \$880.00								
\$880.00 <b>\$880.00</b>								
		report CD Copy	- 5.00				\$880.00	\$880.00
		DHASE TOTAL	Τ,					



Labor - Field	Price	Unit	# Units		Subtotal	Task
Principal	\$190.00	hr	" CIRCS		\$0.00	Tust
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr			\$0.00	
Sr Professional	\$155.00	hr			\$0.00	
Project Manager Project Professional	\$130.00 \$130.00	hr hr			\$0.00 \$0.00	
Staff Professional-Office	\$120.00	hr			\$0.00	
Staff Professional-Field	\$95.00	hr			\$0.00	
Field Professional	\$95.00	hr	168.0		\$15,960.00	
Drafting	\$85.00	hr			\$0.00	
Admin	\$65.00	hr			\$0.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00	
Health and Safety Specialist	\$130.00	hr			\$0.00 \$0.00	
		hr			\$15,960.00	\$15,9
					4-0,00000	+
Labor - Office/Reporting	Price	Unit	# Units		Subtotal	Tasl
Principal	\$190.00	hr			\$0.00	
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr	6.0		\$930.00	
Sr Professional Project Manager	\$155.00 \$130.00	hr	4.0 16.0		\$620.00 \$2,080.00	
Project Manager Project Professional	\$130.00 \$130.00	hr hr	10.0		\$2,080.00	
Staff Professional-Office	\$130.00	hr	24.0		\$2,880.00	
Staff Professional-Field	\$95.00	hr			\$0.00	
Field Professional	\$95.00	hr	20.0		\$1,900.00	
Drafting	\$85.00	hr			\$0.00	
Admin	\$65.00	hr			\$0.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00 \$0.00	
Health and Safety Specialist	\$130.00	hr hr			\$0.00	
Contractors/Consultants	Price	Unit	# Units	Markup	Subtotal	Tasl
Utility Locate  Utility Locate	Tite	LS	" CIIICS	1.00	\$0.00	1 431
Driller		LS		1.00	\$0.00	
Surveyor		LS		1.00	\$0.00	
Waste Disposal		LS		1.00	\$0.00	
Historical Database Report	A 4 # 0 00	LS	40.0	1.00	\$0.00	
Electrical Service	\$650.00	Month	12.0	1.00	\$7,800.00	
				1.00	\$0.00 \$0.00	
				1.00	\$0.00	
				1.00		
					\$0.00	
				•	\$0.00 \$7,800.00	\$7,8
Contractor/Consultant Laborates	n.	TILLS	# ***4	ML	\$7,800.00	\$7,8
Contractor/Consultant - Laboratory Soil VOC 8260 dry wt	Price \$70.00	<b>Unit</b> ea	# Units	Markup	\$7,800.00 Subtotal	\$7,8
Soil VOC 8260 dry wt	Price \$70.00 \$70.00	Unit ea ea	# Units	Markup 1.00 1.00	\$7,800.00	\$7,8
·	\$70.00	ea	# Units	1.00	\$7,800.00  Subtotal  \$0.00	\$7,8
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC	\$70.00 \$70.00	ea ea		1.00	\$7,800.00  Subtotal \$0.00 \$0.00	\$7,8
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00	ea ea ea		1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$0.00 \$3,400.00	\$7,8
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00	ea ea ea ea ea	4.0	1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$0.00 \$3,400.00 \$0.00	\$7,8
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00	ea ea ea ea ea ea	4.0 17.0 4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$0.00 \$800.00	\$7,8
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00	ea ea ea ea ea ea ea	4.0 17.0 4.0 4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$0.00 \$800.00 \$200.00	\$7,8
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00	ea ea ea ea ea ea ea ea ea LS	4.0 17.0 4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$0.00 \$800.00 \$200.00 \$420.00	\$7,8
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00	ea ea ea ea ea ea ea	4.0 17.0 4.0 4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$0.00 \$800.00 \$200.00	\$7,8
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00	ea ea ea ea ea ea ea ea ea LS	4.0 17.0 4.0 4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$0.00 \$800.00 \$200.00 \$420.00	
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	ea ea ea ea ea ea ea Ea Ea ea	4.0 17.0 4.0 4.0 14.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$0.00 \$800.00 \$200.00 \$420.00 \$0.00 \$5,100.00	\$7,8 \$5,1
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	ea Unit	4.0 17.0 4.0 4.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 Markup	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$0.00 \$800.00 \$200.00 \$420.00 \$0.00  Subtotal	
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	ea Unit day	4.0 17.0 4.0 4.0 14.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$800.00 \$200.00 \$420.00 \$0.00 \$5,100.00  Subtotal \$0.00	
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	ea Unit	4.0 17.0 4.0 4.0 14.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 Markup	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$0.00 \$800.00 \$200.00 \$420.00 \$0.00  Subtotal	
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials Oil, filters, etc	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00 Price \$120.00 \$60.00	ea Unit day LS	4.0 17.0 4.0 4.0 14.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$800.00 \$200.00 \$420.00 \$0.00  \$5,100.00  Subtotal \$0.00 \$0.00	
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials Oil, filters, etc Municipal discharge permit fee	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$51.00 \$70.00  Price \$120.00 \$60.00 \$20.00	ea ea ea ea ea ea ea ea Ea Unit day LS LS LS LS LS	4.0 17.0 4.0 4.0 14.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$800.00 \$200.00 \$420.00 \$0.00  Subtotal \$0.00 \$0.00 \$5,100.00 \$0.00 \$0.00 \$200.00 \$0.00 \$0.00 \$200.00	
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials Oil, filters, etc	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00  Price \$120.00 \$60.00 \$20.00 \$200.00	ea ea ea ea ea ea ea ea Ea Unit day LS LS LS	4.0 17.0 4.0 4.0 14.0 14.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$800.00 \$420.00 \$0.00 \$420.00 \$0.00  Subtotal \$0.00 \$0.00 \$200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials Oil, filters, etc Municipal discharge permit fee	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00  Price \$120.00 \$60.00 \$200.00 \$200.00 \$200.00 \$200.00	ea ea ea ea ea ea ea ea Ea Unit day LS LS LS LS LS	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$800.00 \$200.00 \$420.00 \$0.00  Subtotal \$0.00 \$5,100.00  Subtotal \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Outdoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials Oil, filters, etc Municipal discharge permit fee	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$200.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00  Price \$120.00 \$60.00 \$200.00 \$200.00 \$200.00 \$200.00	ea ea ea ea ea ea ea ea Ea Unit day LS LS LS LS LS	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$7,800.00  Subtotal \$0.00 \$0.00 \$280.00 \$3,400.00 \$800.00 \$420.00 \$0.00 \$420.00 \$0.00  Subtotal \$0.00 \$0.00 \$200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	

	Direct Costs - Chargeable Equipment Expense Field Vehicle - Full Day	Rate \$	(hr/unit) 20.00	# Hrs/Units	Rat	e (day/use) 130.00	# days/use	<b>Subtotal</b> \$ 2,730.00
17-1 · ·	Support Vehicle - Full Day	\$	30.00		\$	180.00	21	Ψ 2,730.00
Vehicles	Mileage at Federal IRS Reimbursement Rate (used only for daily use over 230							
	miles) Air Valocity Meter (per usa)	\$	0.54		¢	25.00		
	Air Velocity Meter (per use) Multi-meter Conductivity/pH/Temp/TDS				\$	25.00 165.00		
	Dissolved Oxygen Meter				\$	40.00		
	FID Foxboro/Sensidyne (TIP)				\$	155.00		
	Flow Calibrator Methane Meter				\$	30.00 116.00		<del> </del>
Meters	PID or 580 OVM				\$	120.00	4	\$ 480.00
	Turbidity Meter				\$	30.00		
	ppb RAE Ozone Leak Detector				\$	175.00		
	Inline Ozone Meter				\$	135.00 230.00		
	ORP Meter				\$	30.00		
	Air Pump - Low Flow (Barcad)				\$	25.00		
	Development Pump Electric Submersible Pump with Control Box (Units)				\$	130.00 130.00		
	Low-Flow Sampling Bladder	\$	12.00		Þ	130.00		
Dumas	Peristaltic Pump	7			\$	105.00		
Pumps	Pumping Test Accessory Equipment (Flow Meters/Manifolds/Tubing)	\$	100.00		Φ.	155.00		
	Portable SVE Unit - 1.5 HP Intrinsically Safe Vapor Evacuation Blower				\$	155.00 125.00		
	Pneumatic Low-Flow Pump - 1" Well				\$	50.00		
	Pneumatic Low-Flow Sampling Kit w/ Flow Cell and Multimeter				\$	270.00		
	Asbestos Sampling Kit				\$	250.00		
	Asbestos Investigation Supplies Asbestos Sampling Core	•	2.50		\$	130.00		<u> </u>
	Asbestos Sampling Core Bailers (Disposable)	\$	2.50 10.00					-
	Bailers (Non-Disposable)	Ψ	- 0.00		\$	15.00		
	Core Boxes	\$	10.00					
	Core Sampler		Ţ		\$	55.00		
	Data Logger with Transducer Well Caps	\$	30.00		\$	155.00		<del>                                     </del>
	Elec. Well Sounder (Probe)	Ψ	23.00		\$	30.00		
	Metal Detector				\$	50.00		
	5035 Sample Kit	\$	16.00					
	P/T Plugs Field Book	\$	5.00 11.00					
	Filter - Large	\$	18.00					<del> </del>
	Filter - Small	\$	9.00					
	Generator				\$	105.00		
	Hand Auger Helium QA/QC Kit				\$	30.00 265.00		<del>                                     </del>
	Helium QA/QC Kit Helium QA/QC Accessories	\$	20.00		Ψ	200.00		<del>                                     </del>
	Oil/Water Interface Probe				\$	105.00		
	Padlocks	\$	15.00					
	Steam Cleaner Transducer (ea)				\$	130.00 40.00		
	Coring Machine				\$	200.00		
	Rotary Hammer Drill				\$	170.00		
	Hand Drill				\$	75.00		
	NAPL Sample Kit SVE Inlet Air Filter				\$	40.00 80.00		
	SVE Inlet Air Filter SVE Dilution Air Filter				\$	28.00	] 	1
Other	SVE Blower Oil (quart)				\$	32.00	<u> </u>	<u></u>
	SVE Blower Grease (tube)				\$	20.00		
	Ozone Air Filter Holder	•	1.50		\$	18.00		
	Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)  Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" OD (per foot)	\$	1.50 1.20					<del>                                     </del>
	Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)	\$	1.25					
	Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)	\$	1.10					
	Tubing - Polyethylene: 1/4" OD (per foot)	\$	0.60	40				\$ 24.00
	Tubing - Polyethylene: 1/2" OD (per foot) Tubing - Tygon: 3/8" STD (per foot)	\$	0.85 4.45					<del> </del>
	Tubing - Tygon: 3/8" STD (per foot)  Tubing - Silicone: 3/8" STD (per foot)	\$	4.50	20				\$ 90.00
	System Wiring (per foot)	\$	0.60					
	PFA Tubing - 1/2-inch ID Manual Drive Point Vit	\$	5.00					<u> </u>
	Manual Drive Point Kit 55-Gallon Drum	\$	90.00 55.00					<del> </del>
	550 gal poly tank	Ψ	22.00		\$	40.00		
	325 gal poly tank				\$	30.00		
	Temporary Sampling Port	\$	25.00					
	Vapor Pin Sub-Slab Sampling Port Sub-Slab Cover (Stainless Steel)	\$	75.00 40.00					
	Sub-Stab Cover (Stainless Steet) Well Cover 8X12"		105.00					<b>-</b>
	Measuring Wheel				\$	15.00		
	Measuring Wheel or Pole				\$	15.00		
	Camera	•	20.00		\$	25.00		<u> </u>
	1L Tedlar Bag Radon Sample Kit	\$	20.00 30.00					
	HAZMAT Exemption Shipper	\$	40.00					
	Manometers	\$	105.00	4				\$ 420.00
	Westlaw		105.00					
			90.00		¢	10.00		
	CAD/drafting/graphics	\$			\$	10.00	I	1
		\$			\$	25.00		
	CAD/drafting/graphics Barricades & Traffic Signs	\$	10.00			25.00		
Safety	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA		10.00		\$	210.00		
Safety	CAD/drafting/graphics Barricades & Traffic Signs Fall Protection Gloves (Chemical Resistant) Level "B": Level "C1" plus SCBA Level "C1": Level "C2" plus Polycoat Suit		10.00		\$	210.00 85.00		
Safety	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator		10.00		\$ \$ \$	210.00 85.00 40.00		
Safety	CAD/drafting/graphics Barricades & Traffic Signs Fall Protection Gloves (Chemical Resistant) Level "B": Level "C1" plus SCBA Level "C1": Level "C2" plus Polycoat Suit		10.00		\$	210.00 85.00		
Safety	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA		9.00		\$ \$ \$ \$	210.00 85.00 40.00 130.00		
Safety	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder	\$ \$ \$ \$ \$ \$	9.00 12.00		\$ \$ \$ \$	210.00 85.00 40.00 130.00		
Safety	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder	\$ \$ \$ \$ \$ \$ \$ \$	9.00 12.00 15.00		\$ \$ \$ \$	210.00 85.00 40.00 130.00		
	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9.00 12.00 15.00 22.00		\$ \$ \$ \$	210.00 85.00 40.00 130.00		
	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder  Binder Tabs (Set of 8)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9.00 12.00 15.00		\$ \$ \$ \$	210.00 85.00 40.00 130.00		
	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9.00 12.00 15.00 22.00 5.00		\$ \$ \$ \$	210.00 85.00 40.00 130.00		
	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  I Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder  Binder Tabs (Set of 8)  Color Copies  B/W Copies  Document - Format/Sending	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9.00 12.00 15.00 22.00 5.00 0.40 0.25 15.00		\$ \$ \$ \$	210.00 85.00 40.00 130.00		
	CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  I Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder  Binder Tabs (Set of 8)  Color Copies  B/W Copies	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9.00 12.00 15.00 22.00 5.00 0.40 0.25		\$ \$ \$ \$	210.00 85.00 40.00 130.00		\$3,744.00



Labor - Field	Price	Unit	# Units		Subtotal	Task
Principal	\$190.00	hr	CIIICS		\$0.00	
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr			\$0.00	
Sr Professional	\$155.00	hr			\$0.00	
Project Manager	\$130.00	hr			\$0.00	
Project Professional	\$130.00	hr			\$0.00	
Staff Professional-Office	\$120.00	hr			\$0.00	
Staff Professional-Field	\$95.00	hr	20.0		\$0.00	
Field Professional	\$95.00	hr	20.0		\$1,900.00 \$0.00	
Drafting Admin	\$85.00 \$65.00	hr hr			\$0.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00	
Health and Safety Specialist	\$130.00	hr			\$0.00	
Treatin and Sarety Specialist	Ψ130.00	hr			\$0.00	
		in.		<u> </u>	\$1,900.00	\$1,90
Labor - Office/Reporting	Price	Unit	# Units		Subtotal	Task
Principal	\$190.00	hr			\$0.00	
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr	2.0		\$310.00	
Sr Professional	\$155.00	hr			\$0.00	
Project Manager	\$130.00	hr			\$0.00	
Project Professional	\$130.00	hr	4.0		\$520.00	
Staff Professional-Office	\$120.00	hr			\$0.00	
Staff Professional-Field	\$95.00	hr	4.0		\$0.00	
Field Professional	\$95.00	hr	4.0		\$380.00 \$0.00	
Drafting Admin	\$85.00 \$65.00	hr			\$0.00	
Compliance Specialist	\$140.00	hr hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr		-	\$0.00	
Health and Safety Specialist	\$130.00	hr		<b>+</b>	\$0.00	
Health and Safety Specialist	\$130.00	hr			\$0.00	
		111				
					\$1,210.00	\$1,2
					\$1,210.00	\$1,2
Contractors/Consultants	Price	Unit	# Units	Markup	Subtotal	, i
Utility Locate		LS		1.00	Subtotal \$0.00	, ,
Utility Locate Driller	Price \$1,560.00	LS LS	# Units	1.00	\$0.00 \$1,560.00	
Utility Locate Driller Surveyor		LS LS LS		1.00 1.00 1.00	\$0.00 \$1,560.00 \$0.00	
Utility Locate Driller Surveyor Waste Disposal		LS LS LS		1.00 1.00 1.00 1.00	\$0.00 \$1,560.00 \$0.00 \$0.00	
Utility Locate Driller Surveyor Waste Disposal Historical Database Report		LS LS LS LS		1.00 1.00 1.00 1.00 1.00	\$0.00 \$1,560.00 \$0.00 \$0.00 \$0.00	
Utility Locate Driller Surveyor Waste Disposal		LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$1,560.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Utility Locate Driller Surveyor Waste Disposal Historical Database Report		LS LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal \$0.00 \$1,560.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Utility Locate Driller Surveyor Waste Disposal Historical Database Report		LS LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal \$0.00 \$1,560.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	, ,
Utility Locate Driller Surveyor Waste Disposal Historical Database Report		LS LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal \$0.00 \$1,560.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	, ,
Utility Locate Driller Surveyor Waste Disposal Historical Database Report		LS LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal \$0.00 \$1,560.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation		LS LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal \$0.00 \$1,560.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory	\$1,560.00 Price	LS LS LS LS LS LS US US US US	1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal \$0.00 \$1,560.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt	\$1,560.00 Price \$70.00	LS LS LS LS LS LS Unit	1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$1,560.00   \$1,560.00   \$1,560.00   \$1,560.00   \$1,500.00	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC	\$1,560.00 Price \$70.00 \$70.00	LS	1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$1,560.00   \$1,560.00   \$700.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260	\$1,560.00  Price \$70.00 \$70.00 \$70.00	LS LS LS LS LS LS LS end LS LS LS LS LS LS	1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$1,560.00   \$1,560.00   \$700.00   \$0.	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC	\$1,560.00  Price \$70.00 \$70.00 \$70.00 \$70.00	LS LS LS LS LS LS LS ea ea ea ea	1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$1,560.00   \$1,560.00   \$700.00   \$0.	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas	\$1,560.00 Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00	LS LS LS LS LS LS LS ea ea ea ea	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$1,560.00   \$1,560.00   \$700.00   \$0.	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab	\$1,560.00 Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00	LS LS LS LS LS LS LS ea ea ea ea ea ea	1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$\begin{array}{c} \text{Subtotal} & \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air	\$1,560.00 \$1,560.00 Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00	LS LS LS LS LS LS LS ea ea ea ea ea ea	# Units	1.00   1.00	Subtotal   \$0.00   \$1,560.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$1,560.00   \$	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification	\$1,560.00 \$1,560.00 Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00	LS LS LS LS LS LS LS LS ea ea ea ea ea ea ea ea ea	# Units 10.0 3.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$\begin{array}{c} \text{Subtotal} & \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification	\$1,560.00  Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00	LS L	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$\begin{array}{c} \text{Subtotal} & \\$0.00 & \\$1,560.00 & \\$0.00 &	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$1,560.00 \$1,560.00 Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00	LS LS LS LS LS LS LS LS ea ea ea ea ea ea ea ea ea	# Units 10.0 3.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$\begin{array}{c} \text{Subtotal} & \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification	\$1,560.00 \$1,560.00 Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00	LS L	# Units 10.0 3.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$1,560.00 \$1,560.00 Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00	LS L	# Units 10.0 3.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$\begin{array}{c} \text{Subtotal} & \\$0.00 & \\$1,560.00 & \\$0.00 &	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$1,560.00 \$1,560.00 Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00	LS L	# Units 10.0 3.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$1,560.00  Price \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	LS Unit ea	# Units 1.0  3.0  1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task \$1,50
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals	\$1,560.00  \$1,560.00  Price \$70.00 \$70.00 \$70.00 \$70.00 \$50.00 \$200.00 \$200.00 \$50.00 \$70.00  \$70.00 \$60.00	LS L	# Units 1.0  3.0  1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task \$1,50
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$1,560.00  \$1,560.00  Price \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$200.00 \$30.00 \$30.00 \$70.00	LS L	# Units 1.0  3.0  1.0	1.00   1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task \$1,50
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals	\$1,560.00  \$1,560.00  Price \$70.00 \$70.00 \$70.00 \$70.00 \$50.00 \$200.00 \$200.00 \$50.00 \$70.00  \$70.00 \$60.00	LS L	# Units 1.0  3.0  1.0	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$1,560.00  \$1,560.00  Price \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$200.00 \$30.00 \$30.00 \$70.00	LS L	# Units 1.0  3.0  1.0	1.00   1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task \$1,50
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$1,560.00  \$1,560.00  Price \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$200.00 \$30.00 \$30.00 \$70.00	LS L	# Units 1.0  3.0  1.0	1.00   1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task \$1,50
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$1,560.00  \$1,560.00  Price \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$200.00 \$30.00 \$30.00 \$70.00	LS L	# Units 1.0  3.0  1.0	1.00   1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	Task \$1,50
Utility Locate Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$1,560.00  \$1,560.00  Price \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$30.00 \$70.00  \$150.00 \$200.00 \$30.00 \$30.00 \$70.00	LS L	# Units 1.0  3.0  1.0	1.00   1.00	Subtotal   \$0.00   \$1,560.00   \$0.00	\$1,21 Task \$1,56

:/-l-:-l		_					
7-1-1-1	Direct Costs - Chargeable Equipment Expense	Rate (hr/unit)	# Hrs/Units		(day/use)	# days/use	Subtotal
	Field Vehicle - Full Day Support Vehicle - Full Day	\$ 20.00 \$ 30.00		\$	130.00 180.00	2	\$ 260.00
	Support Vehicle - Full Day Mileage at Federal IRS Reimbursement Rate (used only for daily use over 230	ф 30.00		Þ	100.00		
	miles)	\$ 0.54					
	Air Velocity Meter (per use)			\$	25.00		
1	Multi-meter Conductivity/pH/Temp/TDS			\$	165.00		
	Dissolved Oxygen Meter			\$	40.00		
	FID Foxboro/Sensidyne (TIP) Flow Calibrator			\$	155.00 30.00		
	Methane Meter			\$	116.00		
Matare	PID or 580 OVM			\$	120.00		
-	Turbidity Meter			\$	30.00		
	ppb RAE			\$	175.00		
	Ozone Leak Detector			\$	135.00		
L.	Inline Ozone Meter ORP Meter			\$	230.00 30.00		
	Air Pump - Low Flow (Barcad)			\$	25.00		
	Development Pump			\$	130.00		
7	Electric Submersible Pump with Control Box (Units)			\$	130.00		
<b>I</b> -	Low-Flow Sampling Bladder	\$ 12.00					
	Peristaltic Pump	400.00		\$	105.00		
•	Pumping Test Accessory Equipment (Flow Meters/Manifolds/Tubing)	\$ 100.00		Ф.	155.00		
	Portable SVE Unit - 1.5 HP Intrinsically Safe Vapor Evacuation Blower			\$	155.00 125.00		
	Pneumatic Low-Flow Pump - 1" Well			\$	50.00		
	Pneumatic Low-Flow Sampling Kit w/ Flow Cell and Multimeter			\$	270.00		
	Asbestos Sampling Kit			\$	250.00		
	Asbestos Investigation Supplies			\$	130.00		
L.	Asbestos Sampling Core	\$ 2.50					
	Bailers (Disposable)	\$ 10.00					
	Bailers (Non-Disposable)	¢ 10.00		\$	15.00		
l L	Core Boxes Core Sampler	\$ 10.00		\$	55.00		<del>                                     </del>
	Data Logger with Transducer			\$	155.00		
	Well Caps	\$ 30.00		Ψ	100.00		
	Elec. Well Sounder (Probe)			\$	30.00		
-	Metal Detector			\$	50.00		
-	5035 Sample Kit	\$ 16.00					
	P/T Plugs	\$ 5.00					
	Field Book Filter - Large	\$ 11.00	<u> </u>				
	Filter - Large Filter - Small	\$ 18.00 \$ 9.00					
-	Generator	\$ 9.00		\$	105.00		
	Hand Auger			\$	30.00		
	Helium QA/QC Kit			\$	265.00		
	Helium QA/QC Accessories	\$ 20.00					
7	Oil/Water Interface Probe			\$	105.00		
	Padlocks	\$ 15.00					
L.	Steam Cleaner Transducer (ea)			\$	130.00		
	Coring Machine			\$	40.00		
	Rotary Hammer Drill			\$	170.00	1	\$ 170.00
	Hand Drill			\$	75.00		Ψ 170.00
	NAPL Sample Kit			\$	40.00		
	SVE Inlet Air Filter			\$	80.00		
	SVE Dilution Air Filter			\$	28.00		
Ŀ	SVE Blower Oil (quart)			\$	32.00		
	SVE Blower Grease (tube) Ozone Air Filter Holder			\$	20.00		
	Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)	\$ 1.50		Ф	18.00		
7	Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" OD (per foot)	\$ 1.20					
	Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)	\$ 1.25					
7	Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)	\$ 1.10					
	Tubing - Polyethylene: 1/4" OD (per foot)	\$ 0.60	3				\$ 1.80
	Tubing - Polyethylene: 1/2" OD (per foot)	\$ 0.85					
	Tubing - Tygon: 3/8" STD (per foot)  Tubing - Silicone: 3/8" STD (per foot)	\$ 4.45 \$ 4.50					\$ 13.50
	System Wiring (per foot)	\$ 4.50	3				φ 15.50
	PFA Tubing - 1/2-inch ID	\$ 5.00					
	Manual Drive Point Kit	\$ 90.00					
L.	55-Gallon Drum	\$ 55.00					
	550 gal poly tank			\$	40.00		
	325 gal poly tank	0 27-		\$	30.00		6 77
	Temporary Sampling Port	\$ 25.00 \$ 75.00	3				\$ 75.00
	Vapor Pin Sub-Slab Sampling Port Sub-Slab Cover (Stainless Steel)	\$ 75.00 \$ 40.00	<del> </del>				
	Well Cover (Stainless Steer)	\$ 105.00					
	Measuring Wheel	. 105.00		\$	15.00		
L	Measuring Wheel or Pole			\$	15.00		
	Camera			\$	25.00		
j							
	1L Tedlar Bag	\$ 20.00	·				
	Radon Sample Kit	\$ 30.00					1
	Radon Sample Kit HAZMAT Exemption Shipper	\$ 30.00 \$ 40.00	4				¢ 105.00
	Radon Sample Kit HAZMAT Exemption Shipper Manometers	\$ 30.00 \$ 40.00 \$ 105.00	1				\$ 105.00
	Radon Sample Kit HAZMAT Exemption Shipper Manometers Westlaw	\$ 30.00 \$ 40.00	1				\$ 105.00
	Radon Sample Kit HAZMAT Exemption Shipper Manometers	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00	1	\$	10.00		\$ 105.00
	Radon Sample Kit HAZMAT Exemption Shipper Manometers Westlaw CAD/drafting/graphics	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00	1	\$	10.00		\$ 105.00
	Radon Sample Kit HAZMAT Exemption Shipper Manometers Westlaw CAD/drafting/graphics Barricades & Traffic Signs Fall Protection Gloves (Chemical Resistant)	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00	1		25.00		\$ 105.00
	Radon Sample Kit HAZMAT Exemption Shipper Manometers Westlaw CAD/drafting/graphics Barricades & Traffic Signs Fall Protection Gloves (Chemical Resistant) Level "B": Level "C1" plus SCBA	\$ 30.00 \$ 40.00 \$ 105.00 \$ 90.00	1	\$	25.00		\$ 105.00
Safety	Radon Sample Kit HAZMAT Exemption Shipper Manometers Westlaw CAD/drafting/graphics Barricades & Traffic Signs Fall Protection Gloves (Chemical Resistant) Level "B": Level "C1" plus SCBA Level "C1": Level "C2" plus Polycoat Suit	\$ 30.00 \$ 40.00 \$ 105.00 \$ 90.00	1	\$	25.00 210.00 85.00		\$ 105.00
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator	\$ 30.00 \$ 40.00 \$ 105.00 \$ 90.00	1	\$ \$ \$	25.00 210.00 85.00 40.00		\$ 105.00
Safety	Radon Sample Kit HAZMAT Exemption Shipper Manometers Westlaw CAD/drafting/graphics Barricades & Traffic Signs Fall Protection Gloves (Chemical Resistant) Level "B": Level "C1" plus SCBA Level "C1": Level "C2" plus Polycoat Suit Level "C2": Level "D" plus Respirator Standby SCBA	\$ 30.00 \$ 40.00 \$ 105.00 \$ 90.00	1	\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00		
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00		\$ \$ \$	25.00 210.00 85.00 40.00		\$ 105.00 \$ 130.00
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  I Inch Binder	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00 \$ 10.00		\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00	1	
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  I Inch Binder  2 Inch Binder	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00 \$ 10.00 \$ 10.00		\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00		
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00 \$ 10.00 \$ 10.00 \$ 12.00 \$ 15.00		\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00		
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00 \$ 10.00 \$ 10.00		\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00		
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00 \$ 10.00 \$ 10.00 \$ 10.00 \$ 12.00 \$ 15.00 \$ 22.00		\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00		
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder  4 Inch Binder  Binder Tabs (Set of 8)  Color Copies  B/W Copies	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00 \$ 10.00 \$ 10.00 \$ 12.00 \$ 15.00 \$ 22.00 \$ 5.00		\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00		
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder  4 Inch Binder  Binder Tabs (Set of 8)  Color Copies  B/W Copies  Document - Format/Sending	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00 \$ 10.00 \$ 10.00 \$ 12.00 \$ 12.00 \$ 15.00 \$ 22.00 \$ 0.40 \$ 0.25 \$ 15.00		\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00		
Safety	Radon Sample Kit  HAZMAT Exemption Shipper  Manometers  Westlaw  CAD/drafting/graphics  Barricades & Traffic Signs  Fall Protection  Gloves (Chemical Resistant)  Level "B": Level "C1" plus SCBA  Level "C1": Level "C2" plus Polycoat Suit  Level "C2": Level "D" plus Respirator  Standby SCBA  Routine Field and Safety Equipment  1 Inch Binder  2 Inch Binder  3 Inch Binder  4 Inch Binder  4 Inch Binder  Binder Tabs (Set of 8)  Color Copies  B/W Copies	\$ 30.00 \$ 40.00 \$ 105.00 \$ 105.00 \$ 90.00 \$ 10.00 \$ 10		\$ \$ \$ \$	25.00 210.00 85.00 40.00 130.00		



Labor - Field	Price	Unit	# Units		Subtotal	Task
Principal	\$190.00	hr			\$0.00	
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr			\$0.00	
Sr Professional	\$155.00 \$130.00	hr hr			\$0.00 \$0.00	
Project Manager Project Professional	\$130.00	hr			\$0.00	
Staff Professional-Office	\$120.00	hr			\$0.00	
Staff Professional-Field	\$95.00	hr			\$0.00	
Field Professional	\$95.00	hr	84.0		\$7,980.00	
Drafting	\$85.00	hr			\$0.00	
Admin	\$65.00	hr			\$0.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00	
Health and Safety Specialist	\$130.00	hr hr			\$0.00 \$0.00	
		III			\$7,980.00	\$7,98
					ψ1,700.00	Ψ1,70
Labor - Office/Reporting	Price	Unit	# Units		Subtotal	Task
Principal	\$190.00	hr			\$0.00	
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr	1.0		\$175.00	
Sr Project Manager	\$155.00	hr	4.0		\$620.00	
Sr Professional	\$155.00	hr			\$0.00	
Project Manager	\$130.00	hr	16.0		\$2,080.00	
Project Professional Staff Professional Office	\$130.00 \$120.00	hr	24.0	ļ	\$0.00	
Staff Professional-Office Staff Professional-Field	\$120.00 \$95.00	hr hr	24.0		\$2,880.00 \$0.00	
Field Professional	\$95.00	hr	12.0		\$1,140.00	
Drafting	\$85.00	hr	8.0		\$680.00	
Admin	\$65.00	hr	0.0		\$0.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00	
Health and Safety Specialist	\$130.00	hr			\$0.00	
		hr			\$0.00	
Contractors/Consultants	Price	Unit	# Units	Markup	Subtotal	Task
Utility Locate Driller		LS LS		1.00	\$0.00 \$0.00	
Surveyor		LS		1.00	\$0.00	
Waste Disposal	\$200.00	Drum	4.0	1.00	\$800.00	
Historical Database Report	Ψ230.00	LS		1.00	\$0.00	
Remediation		LS		1.00	\$0.00	
				1.00	\$0.00	
				1.00	\$0.00	
				1.00	\$0.00	
				1.00	\$0.00	
					\$800.00	\$80
Contractor/Consultant - Laboratory	Price	Unit	# Units	Markup	Subtotal	
Soil VOC 8260 dry wt	\$70.00	ea	" Units	1.00	\$0.00	
Soil VOC 8260 dry wt QA/QC	\$70.00	ea	1	1.00	\$0.00	
GW VOC 8260	\$70.00	ea	48.0	1.00	\$3,360.00	
GW VOC 8260 QA/QC	\$70.00	ea	16.0	1.00	\$1,120.00	
Air TO-15 Soil Gas	\$150.00	ea		1.00	\$0.00	
Air TO-15 Sub-Slab	\$200.00	ea		1.00	\$0.00	
Air TO-15 Indoor Air	\$200.00	ea		1.00	\$0.00	
Air - Individual Certification	\$50.00	ea		1.00	\$0.00	
Air - Batch Certification	\$30.00	LS	4.6	1.00	\$0.00	
Trip Blank VOCs 8260	\$70.00	ea	4.0	1.00	\$280.00	
Level IV QA/QC (15%)			I	<u> </u>	\$4,760.00	\$4,70
· · · · · · · · · · · · · · · · · · ·					7 1,1 0 0 1 0 0	+ -,-
				Markup	Subtotal	
Direct Costs - Expenses	Price	Unit	# Units	_		
Direct Costs - Expenses Hotel	\$120.00	day	4.0	1.00	\$480.00	
Direct Costs - Expenses  Hotel Meals		day LS		1.00	\$480.00 \$480.00	
Direct Costs - Expenses  Hotel  Meals  Misc Materials	\$120.00	day LS LS	4.0	1.00 1.00 1.00	\$480.00 \$480.00 \$0.00	
Direct Costs - Expenses  Hotel Meals	\$120.00	day LS	4.0	1.00	\$480.00 \$480.00 \$0.00 \$0.00	
Direct Costs - Expenses  Hotel  Meals  Misc Materials	\$120.00	day LS LS	4.0	1.00 1.00 1.00	\$480.00 \$480.00 \$0.00 \$0.00 \$0.00	
Direct Costs - Expenses  Hotel  Meals  Misc Materials	\$120.00	day LS LS	4.0	1.00 1.00 1.00	\$480.00 \$480.00 \$0.00 \$0.00 \$0.00 \$0.00	
Direct Costs - Expenses  Hotel  Meals  Misc Materials	\$120.00	day LS LS	4.0	1.00 1.00 1.00	\$480.00 \$480.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Direct Costs - Expenses  Hotel  Meals  Misc Materials	\$120.00	day LS LS	4.0	1.00 1.00 1.00	\$480.00 \$480.00 \$0.00 \$0.00 \$0.00 \$0.00	

		_	<u>,</u>					I ~ -
	Direct Costs - Chargeable Equipment Expense Field Vehicle - Full Day	Rate (	hr/unit) # 20.00	Hrs/Units		day/use)	# days/use	<b>Subtotal</b> \$ 1,040.00
Val. 1	Support Vehicle - Full Day	\$	30.00			180.00		Ψ 1,040.00
Vehicles	Mileage at Federal IRS Reimbursement Rate (used only for daily use over 230	1.	0					
	miles)	\$	0.54		¢.	25.00		
	Air Velocity Meter (per use) Multi-meter Conductivity/pH/Temp/TDS				\$	25.00 165.00		
	Dissolved Oxygen Meter				\$	40.00		
	FID Foxboro/Sensidyne (TIP)					155.00		
	Flow Calibrator Methane Meter				\$	30.00		
Meters	PID or 580 OVM				-	120.00		
	Turbidity Meter				\$	30.00		
	ppb RAE Ozone Leak Detector					175.00		
	Inline Ozone Meter					135.00 230.00		
	ORP Meter				\$	30.00		
	Air Pump - Low Flow (Barcad)				\$	25.00		
	Development Pump Electric Submersible Pump with Control Box (Units)				-	130.00		
	Low-Flow Sampling Bladder	\$	12.00		Ψ	130.00		
Pumps	Peristaltic Pump				\$	105.00		
rumps	Pumping Test Accessory Equipment (Flow Meters/Manifolds/Tubing)  Portable SVE Unit - 1.5 HP	\$ 1	100.00		•	155.00		
	Intrinsically Safe Vapor Evacuation Blower					155.00 125.00		
	Pneumatic Low-Flow Pump - 1" Well				\$	50.00		
	Pneumatic Low-Flow Sampling Kit w/ Flow Cell and Multimeter					270.00	8	\$ 2,160.00
	Asbestos Sampling Kit Asbestos Investigation Supplies					250.00 130.00		<u> </u>
	Asbestos Sampling Core	\$	2.50		φ	130.00		<del>                                     </del>
	Bailers (Disposable)	\$	10.00					
	Bailers (Non-Disposable)	_	10.00		\$	15.00		
	Core Boxes Core Sampler	\$	10.00		\$	55.00		<del>                                     </del>
	Core Sampier  Data Logger with Transducer					155.00		<b>-</b>
	Well Caps	\$	30.00					
	Elec. Well Sounder (Probe)				\$	30.00	4	\$ 120.00
	Metal Detector 5035 Sample Kit	\$	16.00		\$	50.00		<b> </b>
	P/T Plugs	\$	5.00					
	Field Book	\$	11.00					
	Filter - Large Filter - Small	\$ \$	18.00 9.00					<u> </u>
	Generator	2	9.00		\$	105.00		
	Hand Auger				\$	30.00		
	Helium QA/QC Kit				\$	265.00		
	Helium QA/QC Accessories Oil/Water Interface Probe	\$	20.00		\$	105.00		
	Padlocks	\$	15.00		φ	103.00		
	Steam Cleaner					130.00		
	Transducer (ea) Coring Machine				\$	40.00		
	Rotary Hammer Drill					170.00		
	Hand Drill				\$	75.00		
	NAPL Sample Kit				\$	40.00		
	SVE Inlet Air Filter SVE Dilution Air Filter				\$	80.00 28.00		
Other	SVE Blower Oil (quart)				\$	32.00		
	SVE Blower Grease (tube)				\$	20.00		
	Ozone Air Filter Holder		1.50		\$	18.00		
	Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 3/8" OD (per foot)  Tubing (Bonded) - Polyethylene (Teflon): 1/4" OD X 1/4" OD (per foot)	\$	1.50					
	Tubing (Bonded) - Polyethylene (Teflon): 1/16" OD X 1/4" (per foot)	\$	1.25					
	Tubing (Bonded) - Polyethylene: 1/4" OD X 3/8" OD (per foot)	\$	1.10					
	Tubing - Polyethylene: 1/4" OD (per foot)	\$	0.60	600				\$ 360.00
	Tubing - Polyethylene: 1/2" OD (per foot) Tubing - Tygon: 3/8" STD (per foot)	\$	4.45					
	Tubing - Silicone: 3/8" STD (per foot)	\$	4.50	48				\$ 216.00
	System Wiring (per foot)	\$	0.60					
	PFA Tubing - 1/2-inch ID  Manual Drive Point Kit	\$	5.00 90.00					<del>                                     </del>
	Manual Drive Point Kit 55-Gallon Drum	\$	55.00	4				\$ 220.00
	550 gal poly tank				\$	40.00		
	325 gal poly tank				\$	30.00		
	Temporary Sampling Port Vapor Pin Sub-Slab Sampling Port	\$	25.00 75.00					<del>                                     </del>
	Vapor Pin Sub-Slab Sampling Port Sub-Slab Cover (Stainless Steel)	\$	40.00					<del>                                     </del>
	Well Cover 8X12"		105.00					
	Measuring Wheel				\$	15.00		
	Measuring Wheel or Pole Camera				\$	15.00 25.00		<u> </u>
	Camera 1L Tedlar Bag	\$	20.00		φ	23.00		
	Radon Sample Kit	\$	30.00					
	HAZMAT Exemption Shipper	\$	40.00					
	Manometers Westlaw		105.00 105.00					<del>                                     </del>
	Westlaw CAD/drafting/graphics	\$	90.00					<del>                                     </del>
	Barricades & Traffic Signs				\$	10.00		
	Fall Protection				\$	25.00		
	Gloves (Chemical Resistant)	\$	10.00		\$	210.00		<u> </u>
Safety	Level "B": Level "C1" plus SCBA Level "C1": Level "C2" plus Polycoat Suit				\$	210.00 85.00		<del> </del>
	Level "C2": Level "D" plus Respirator				\$	40.00		
	Standby SCBA				\$	130.00		
		<b>.</b>	0.00		\$	130.00	4	\$ 520.00
	Routine Field and Safety Equipment		9.00					<del>                                     </del>
	1 Inch Binder	\$						_
		\$	12.00 15.00					
	1 Inch Binder 2 Inch Binder 3 Inch Binder 4 Inch Binder	\$ \$ \$	12.00 15.00 22.00					
<sup>2</sup> roduction	1 Inch Binder 2 Inch Binder 3 Inch Binder 4 Inch Binder Binder Tabs (Set of 8)	\$ \$ \$ \$	12.00 15.00 22.00 5.00					
Production	1 Inch Binder 2 Inch Binder 3 Inch Binder 4 Inch Binder Binder Tabs (Set of 8) Color Copies	\$ \$ \$ \$	12.00 15.00 22.00 5.00 0.40					
Production	1 Inch Binder 2 Inch Binder 3 Inch Binder 4 Inch Binder Binder Tabs (Set of 8)	\$ \$ \$ \$	12.00 15.00 22.00 5.00					
Production	1 Inch Binder 2 Inch Binder 3 Inch Binder 4 Inch Binder Binder Tabs (Set of 8) Color Copies B/W Copies	\$ \$ \$ \$ \$	12.00 15.00 22.00 5.00 0.40 0.25					
roduction	1 Inch Binder 2 Inch Binder 3 Inch Binder 4 Inch Binder Binder Tabs (Set of 8) Color Copies B/W Copies Document - Format/Sending	\$ \$ \$ \$ \$ \$	12.00 15.00 22.00 5.00 0.40 0.25 15.00					\$4,636.00



Labor - Field	Price	Unit	# Units		Subtotal	Task
Principal Principal	\$190.00	hr	" Cints		\$0.00	Task
Chief Technical Officer	\$175.00	hr			\$0.00	
Director	\$175.00	hr			\$0.00	
Sr Project Manager	\$155.00	hr			\$0.00	
Sr Professional	\$155.00	hr			\$0.00	
Project Manager	\$130.00	hr			\$0.00	
Project Professional Staff Professional-Office	\$130.00 \$120.00	hr hr			\$0.00 \$0.00	
Staff Professional-Field	\$95.00	hr			\$0.00	
Field Professional	\$95.00	hr			\$0.00	
Drafting	\$85.00	hr			\$0.00	
Admin	\$65.00	hr			\$0.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00	
Health and Safety Specialist	\$130.00	hr			\$0.00	
		hr			\$0.00	
					\$0.00	\$0
I alone Office/Demonting	n:	*** **	11.57.50	ı		<b></b>
Labor - Office/Reporting	Price	Unit	# Units		Subtotal	Task
Principal Chief Technical Officer	\$190.00 \$175.00	hr hr			\$0.00 \$0.00	
Director	\$175.00 \$175.00	hr	4.0		\$700.00	
Sr Project Manager	\$175.00 \$155.00	hr	32.0		\$4,960.00	
Sr Professional	\$155.00 \$155.00	hr	34.0		\$0.00	
Project Manager	\$130.00	hr	36.0		\$4,680.00	
Project Professional	\$130.00	hr	20.0		\$0.00	
Staff Professional-Office	\$120.00	hr			\$0.00	
Staff Professional-Field	\$95.00	hr			\$0.00	
Field Professional	\$95.00	hr			\$0.00	
Drafting	\$85.00	hr			\$0.00	
Admin	\$65.00	hr	4.0		\$260.00	
Compliance Specialist	\$140.00	hr			\$0.00	
Vapor Intrusion Specialist	\$130.00	hr			\$0.00	
Health and Safety Specialist	\$130.00	hr			\$0.00	
		hr			\$0.00 \$10,600.00	<b>\$10</b>
					\$10,000.00	\$10,6
Contractors/Consultants	Price	Unit	# Units	Markup	Subtotal	70. 1
						Task
Utility Locate		LS		1.00	\$0.00	Task
Utility Locate Driller		LS LS		1.00		Task
					\$0.00	Task
Driller		LS		1.00	\$0.00 \$0.00	Task
Driller Surveyor		LS LS		1.00 1.00	\$0.00 \$0.00 \$0.00	Task
Driller Surveyor Waste Disposal		LS LS LS		1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Task
Driller Surveyor Waste Disposal Historical Database Report		LS LS LS		1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Task
Driller Surveyor Waste Disposal Historical Database Report		LS LS LS		1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Task
Driller Surveyor Waste Disposal Historical Database Report		LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	I ask
Driller Surveyor Waste Disposal Historical Database Report		LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report		LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation	Duias	LS LS LS LS LS LS	# I Inside	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory	Price \$70.00	LS LS LS	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation		LS LS LS LS LS US Unit	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 Markup	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt	\$70.00	LS LS LS LS LS Unit	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC	\$70.00 \$70.00	LS LS LS LS LS LS ea ea	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260	\$70.00 \$70.00 \$70.00	LS LS LS LS LS LS ea ea ea	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00	LS LS LS LS LS LS ea ea ea ea	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00	LS LS LS LS LS LS ea ea ea ea ea	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00	LS LS LS LS LS LS Control LS	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00	LS LS LS LS LS Unit ea ea ea ea ea ea ea	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00	LS LS LS LS LS LS Control LS	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00	LS L	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00	LS L	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)	\$70.00 \$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	LS L		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses	\$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	LS LS LS LS LS LS LS LS Unit ea ea ea ea ea ea ea ea ea Unit	# Units	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 dry wt QA/QC GW VOC 8260 QA/QC Air TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel	\$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	LS LS LS LS LS LS LS LS Unit ea ea ea ea ea ea ea ea Unit day		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals	\$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	LS LS LS LS LS LS LS LS Unit ea ea ea ea ea ea ea ea ea LS ea Unit day LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Soil Gas Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	LS LS LS LS LS LS LS LS Unit ea ea ea ea ea ea ea ea Unit day		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Sub-Slab Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals	\$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	Unit ea ea ea ea ea ea ea LS ea Unit LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Soil Gas Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	Unit ea ea ea ea ea ea ea LS ea Unit LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Soil Gas Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	Unit ea ea ea ea ea ea ea LS ea Unit LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0
Driller Surveyor Waste Disposal Historical Database Report Remediation  Contractor/Consultant - Laboratory Soil VOC 8260 dry wt Soil VOC 8260 dry wt QA/QC GW VOC 8260 GW VOC 8260 GW VOC 8260 GW TO-15 Soil Gas Air TO-15 Soil Gas Air TO-15 Indoor Air Air - Individual Certification Air - Batch Certification Trip Blank VOCs 8260 Level IV QA/QC (15%)  Direct Costs - Expenses Hotel Meals Misc Materials	\$70.00 \$70.00 \$70.00 \$70.00 \$150.00 \$200.00 \$200.00 \$50.00 \$30.00 \$70.00	Unit ea ea ea ea ea ea ea LS ea Unit LS LS LS		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.00 \$0.00	\$0 \$0

	Column   C		Direct Costs - Chargeable Equipment Expense	Rate	(hr/unit)	# Hrs/Units	Rate (d	ay/use)	# days/use	Subtotal	
Miles	Validation   Val		•								
March	March	Vehicles		\$	30.00		\$	80.00			
Material Condension program (198)	Marie Committee   1997   199			\$	0.54						
Motor	Month   First   Month   Mont										
Motion   March   Mar	More										
Motion More With Control of the Cont	Michael Motor  Physical (1955)  In State Motor  In June 2010   1,1500   1,1										
March   Marc	Marco   Marc										
Part	Tankaday Marce	Meters									
Proceedings	Posset Las Research										
Description	Desire   Company   Compa										
Mar Name   Lee Prote Filancian	Apr   Sept   Apr   Proceedings   Apr   Apr   Proceded   Apr   Proceded   Apr   Proceded   Apr   Apr   Proceded   Apr   Apr   Proceded   Apr										
A Trange Low How Checard	Principle   The Princip   Th										
Figure	Part										
Description   Section	Particle							130.00			
Purple	Personality Prompts			Φ.	12.00		\$	30.00			
Processor   Proc	Part		, c	2	12.00		\$	105.00			
Principal Color De Carpa   1981   1250   1	International Content of Personation Brower	Pumps	*	\$	100.00		Ψ	02.00			
Promunical June Nature Manager 1 World and Multimore   1	Procuration For Norwagning New Tow Cell and Malainester										
Martine September	Materials (Proceedings of the Supples of the Process of Planch Materials (Proceedings of the Supples of the Process of the P										
Abscoss transcrigation depreted and applies of the property of	Abbotion Sunsinglating Ready  Fallering City Sproadship  Fallering City City Sproadship  Fallering City City City City City City City City		Pneumatic Low-Flow Sampling Kit w/ Flow Cell and Multimeter								
Allestes Superplay (Cov.)  Allestes Superplay (C	Ratics Disposition   S   1000   S   15.00    Balles (Non Disposable)   S   1000   S   15.00    Doubles (Non Disposable)   S   1000   S   1000    Doubles (Non Disposable)   S   1000   S   1000   S    Doubles (Non Disposable)   S   1000   S   1000    Doubles (Non Disposable)   S   1000   S   1000   S    Double (Non Disposable)   S   1000   S   1000   S    Doubl							250.00			
Balles Disposable)	Baller Objects				2.50		\$	30.00			
Color Research	Salicies Note: Approaches   Salicies   Sal										
Content	Core Sampler			φ	10.00		\$	15.00			
Date Logger with Transducer	Date Legger with Trunsdecre Well Clopp S \$ 3000		Core Boxes	\$	10.00						
West Caps	West Cops	,	*								
Beach Montal Debetter	Back Well Sounder (1998)			\$	30.00		D.	33.00			
Since   Sinc	Since   Section   Sectio		Elec. Well Sounder (Probe)					30.00			
PFF Piger   S   S.00	P7 Plugs						\$	50.00			
Field Book	Note   Section		<u> </u>								
Filter - Small	Filter - Small		-								
Hand Auger	Camerator		<u> </u>		18.00						
Hand Auger	Holian QAQC Accosories   \$ 2,000   \$ 15.00			\$	9.00		¢.	05.00			
Beltom QAQC RAS   Heltom QAQC RASCORISES   \$ 2000   \$ 2	Heltung (AACC Kite   1										
Oil Water Interface Probe	Oil Water Interface Probe						-				
Padicisk   Sean Clearer   Sean Cle	Secont Center			\$	20.00						
Steam Cleaner	Seam Cleater   Seam			•	15.00		\$	105.00			
Transducer (ea)	Transducer (en)			Þ	13.00		\$	30.00			
Rotary Hammer Drill	Rotacy Hammer Drill										
Hand Drill	Hand Drill										
NAPL.Sample Rit  SVE Dilution Air Hiter  SVE Blower Grazes (tube)  3 20.00  3 20.00  3 20.00  Tubing (Bonded) - Polyethylene (Felton): 14° OD X 38° OD (per foot)  Tubing (Bonded) - Polyethylene (Felton): 14° OD X 38° OD (per foot)  Tubing (Bonded) - Polyethylene (Felton): 14° OD X 48° OD (per foot)  Tubing (Bonded) - Polyethylene (Felton): 14° OD X 14° Oper foot)  Tubing (Bonded) - Polyethylene (Felton): 14° OD X 38° OD (per foot)  Tubing (Bonded) - Polyethylene (14° OD X 38° OD (per foot)  Tubing (Bonded) - Polyethylene (14° OD X 38° OD (per foot)  Tubing (Bonded) - Polyethylene (14° OD X 38° OD (per foot)  Tubing (Bonded) - Polyethylene (14° OD X 38° OD (per foot)  Tubing - Polyethylene: 12° OD (per foot)  S 0.00  Tubing - Typing 13° ED (per foot)  S 0.00  Tubing - Typing 13° ED (per foot)  S 0.00  S 4.40  S 5.00  Manual Drive Point Kit  S 5.00  Manual Drive Point K	VAPI, Sample Kit   S   40.00   S   S   80.00   S   S   80.00   S   S   S   S   S   S   S   S   S										
Other   SVE Distance Ar Filter	SVE Dilution Air Filter										
SVE Blower Oil (quart)   SVE Blower Grass (tube)   SVE Blower Grass	SVE Blower Grasse (tube)   SVE Blower Grasse (										
SVE Bitower Grosse (tube)	SVE Blower Grass (tube)	Other									
Ozone Air Filter Holder   Section	Come Air Filter Holder   Tubing (Ronado) - Polysthylene (Teffon): 14" OD X 38" OD (per foot)   S 1.50   Tubing (Ronado) - Polysthylene (Teffon): 14" OD X 14" (per foot)   S 1.20   Tubing (Ronado) - Polysthylene (Teffon): 14" OD X 14" (per foot)   S 1.25   Tubing (Ronado) - Polysthylene (Teffon): 14" OD X 14" (per foot)   S 1.25   Tubing (Ronado) - Polysthylene: 14" OD X 14" (per foot)   S 1.25   Tubing (Ronado) - Polysthylene: 14" OD X 14" (per foot)   S 1.25   Tubing (Ronado) - Polysthylene: 14" OD X 14" (per foot)   S 0.60   Tubing - Polysthylene: 14" OD X 14" (per foot)   S 0.60   Tubing - Polysthylene: 17" OD X 15" (per foot)   S 0.65   Tubing - Typon: 38" STD (per foot)   S 4.45   Tubing - Typon: 38" STD (per foot)   S 4.45   Tubing - Typon: 38" STD (per foot)   S 0.60   PET Tub		** /								
Tubing (Bonded) - Polyethylene (Tellon): 1.16" OD X 14" OD (per foot)   \$ 1.20	Tubing (Bonded) - Polysthylene (Teflon): 14" OD X 14" OD (per foot) \$ 1.25		Ozone Air Filter Holder					18.00			
Tobing (Bonded) - Polychylene (Tellon): 1/16* OD X 1/4* (per foot)   \$ 1.12\$	Tubing (Bonded) - Polysthylene: 14" OD (per foot) \$ 1.16" OD X 14" (per foot) \$ 1.10										
Tubing (Bonded) - Polyethylene: L4" OD X 38" OD (per foot)   \$ 0.06	Tubing (Bonded) - Polyethylene: 1/4" OD X 38" OD (per foot)										
Tubing - Polychylene: 12" OD (per foot)   \$ 0.85   \$ 0.	Tubing - Polychylene: 12° DO (per foot)										
Tubing - Tygon: 38' STD (per foot)	Tubing - Tygon: 38" STIO (per foot) Tabing - Silicone: 38" STIO (per foot) System Wring (per foot) Sys										
Tubing - Silicone: 38" STD (per foot)   S	Tubing - Silicone: 38" STD (per foot)   \$ 4.50										
System Wiring (per foot)   S 0.60	System Wiring (per foot)   S 0.60										
Manual Drive Point Kit   \$ 9.000	Manual Drive Point Kit   S 90.00   S 55.00		System Wiring (per foot)								
S. Gallon Drum	S. Sallon Drum		·								
So gal poly tank   S	So gal poly tank   S										
Temporary Sampling Port	Temporary Sampling Port			φ	33.00		\$	40.00			
Vapor Pin Sub-Slab Sampling Port   \$ 15.00	Vapor Pin Sub-Slab Sampling Port   \$ 75.00		325 gal poly tank								
Sub-Slab Cover (Stainless Steel)   \$ 40.00	Sub-Slab Cover (Stainless Steel)   \$ 40.00										
Well Cover 8X12"   S 105.00   S 15.00   Measuring Wheel of Pole   S 15.00	Well Cover 8X12"   \$ 105.00		1 0								
Measuring Wheel or Pole	Measuring Wheel or Pole		Well Cover 8X12"								
Camera	Camera   S 25.00   S 25.										
IL Tedlar Bag	IL Tedlar Bag		8								
Radon Sample Kit	Radon Sample Kit			\$	20.00		Ψ	20.00			
Manometers   \$ 105.00	Manometers   \$ 105.00		Radon Sample Kit	\$	30.00						
Westlaw	Westlaw										
CAD/drafting/graphics   \$ 90.00	CAD/drafting/graphics   \$ 90.00										
Fall Protection	Fall Protection   \$ 25.00		CAD/drafting/graphics								
Safety   Gloves (Chemical Resistant)   \$ 10.00   \$ 21	Safety   Gloves (Chemical Resistant)   \$ 10.00   \$ 21		5								
Level "B": Level "C1" plus SCBA   \$ 210.00	Level "B": Level "C1" plus SCBA   \$ 210.00			•	10.00		\$	25.00			
Level "C1": Level "C2" plus Polycoat Suit   S 85.00   S	Level "C1": Level "C2" plus Polycoat Suit   \$85.00	~ -	Level "B": Level "C1" plus SCBA	φ	10.00		\$ :	210.00			
Level "C2": Level "D" plus Respirator   \$ 40.00	Level "C2": Level "D" plus Respirator   \$ 40.00	Safety	Level "C1": Level "C2" plus Polycoat Suit				\$	85.00			
Routine Field and Safety Equipment   \$ 130.00   \$ 100.00	Routine Field and Safety Equipment		Level "C2": Level "D" plus Respirator					40.00			
1 Inch Binder   \$ 9.00	Inch Binder										
2 Inch Binder       \$ 12.00       \$ 16.00<	2 Inch Binder       \$ 12.00         3 Inch Binder       \$ 15.00         4 Inch Binder       \$ 22.00         Production       Binder Tabs (Set of 8)         Color Copies       \$ 0.40         B/W Copies       \$ 0.25       240       \$ 60.00         Document - Format/Sending       \$ 15.00       \$ 60.00         Report CD Copy       \$ 5.00       \$ 60.00			\$	9.00		<b>*</b>	23.00			
Production       4 Inch Binder       \$ 22.00         0 <td< td=""><td>  A Inch Binder</td><td></td><td></td><td>\$</td><td>12.00</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	A Inch Binder			\$	12.00						
Production         \$ 5.00           5	Production       Binder Tabs (Set of 8)       \$ 5.00										
Color Copies   \$ 0.40	Color Copies	Production									
B/W Copies \$ 0.25 240 \$ 60.00  Document - Format/Sending \$ 15.00 \$  Report CD Copy \$ 5.00 \$ \$60.00 \$  \$ 60.00 \$  \$ 60.00 \$ 60.00 \$  \$ 60.00 \$	B/W Copies       \$ 0.25       240       \$ 60.00         Document - Format/Sending       \$ 15.00       \$ 5.00       \$ 60.00         Report CD Copy       \$ 5.00       \$ 60.00       \$ 60.00       \$ 60.00	_ Loudenon									
Report CD Copy       \$ 5.00       \$60.00       \$60.00	Report CD Copy \$ 5.00 \$ \$60.00 \$		B/W Copies			240				\$ 60.00	
\$60.00 <b>\$60.</b> 0	\$60.00			_							
			кероп СD Сору	φ	5.00					\$60.00	\$60.00
DELACTIVITATE OTA Z	FRASE IUIAL \$10		DILLEROTA	T						,	\$10,66