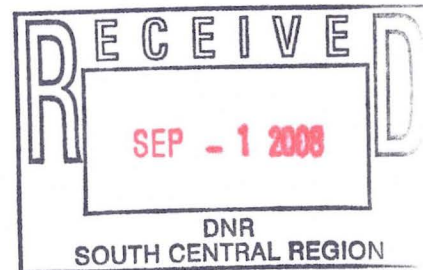




August 29, 2008

Ms. Bonnie Miller  
Miller's Liquor  
2401 University Avenue  
Madison, WI 53726



**SUBJECT: Proposal for DERF Site Investigation  
Miller's Liquor Property  
2401 University Avenue, Madison, WI  
BRRTS# 02-13-415322  
BT<sup>2</sup> Proposal # P4184**

Dear Ms. Miller:

Thank you for allowing BT<sup>2</sup>, Inc., the opportunity to provide a proposal for environmental services at the above-referenced site. BT<sup>2</sup> has significant experience working on Dry Cleaner Environmental Response Fund (DERF) projects, as well as extensive site investigation and remediation experience.

We have prepared a scope and estimated costs for:

- Coordinating access to up to three off-site properties
- Installing and sampling up to 8 Geoprobe™ (geoprobe) borings
- Analyzing up to 8 soil samples
- Installing three water table monitoring wells
- Installing one piezometer
- Conducting two rounds of quarterly groundwater sampling
- Preparing a site investigation report

The remainder of this letter provides information on our project understanding, project scope and workplan, and a summary of estimated project costs and schedule. We assume that the WDNR will approve this workplan without revision.

### **Project Understanding**

We understand that there were dry cleaning operations at the property between the 1950s and the 1970s. Seymour Environmental performed a scoping investigation in 2007. The investigation identified dry cleaner contaminants including tetrachloroethene (PCE) in soil and PCE and trichloroethene (TCE) in groundwater. The WDNR is requiring additional site investigation in order to determine the degree and extent of soil and groundwater impacts.

## **Project Scope and Workplan**

### Geoprobe Borings

We propose to install and sample up to 8 geoprobe borings on the subject property. The boring locations will generally be placed to define the lateral extent of soil contamination. Final boring locations will be determined in the field based on field observations, utility locations, and general accessibility. We assume that all borings will be installed on the source property and up to three off-site properties (e.g., neighboring properties or street right of ways).

We propose to install the borings to a depth of approximately 24 feet below ground surface (bgs) to provide vertical definition of soil contamination. Soil samples will be collected continuously from all soil borings and described according to the Unified Soil Classification System (USCS), noting stratigraphy and moisture. Soil will be screened at 2-foot intervals using a photoionization detector (PID).

One soil sample from each boring will be submitted to a fixed-base laboratory for analysis for VOCs. Soil sample collection depths will be determined based on field observations, including PID results, but will generally be selected to provide vertical definition of the soil contamination. All borings will be documented and abandoned in accordance with Wisconsin Administrative Code NR 141.

### Water Table Wells and Piezometer

As indicated in the Request for Proposal (RFP), we propose to install three water table monitoring wells and one piezometer at the site. The water table wells will be installed to depths of approximately 32 feet bgs. The piezometer will be installed to approximately 52 feet bgs. The water table wells and piezometer will be developed in accordance with NR 141, and top-of-casing elevations will be surveyed to mean sea level. We assume that bedrock drilling is not necessary and that a geoprobe rig equipped with hollow-stem augers can set the wells. The costs presented in this proposal do not include bedrock drilling.

Following the installation of the new wells and piezometer, we will collect two rounds of groundwater samples from all site wells and the piezometer. Groundwater samples will be submitted for laboratory analysis for VOCs.

### Investigative Waste Management

All soil cuttings from geoprobe borings and monitoring well installation activities will be placed in 55-gallon steel drums and left on site pending receipt of analytical results. We propose to use analytical results from the geoprobe soil sampling to arrange for disposal of the soil cuttings at a licensed solid waste facility (landfill). If analytical results from geoprobe soil samples indicate that contaminant concentrations could potentially be characteristically hazardous under NR 600 rules, additional sampling of drummed soil will be necessary to determine if the waste is hazardous. Our proposal includes the cost to analyze one soil sample for VOCs via the Toxicity Characteristic Leaching Procedure (TCLP) to determine if drummed waste is characteristically hazardous. Costs to manage hazardous wastes are not included in this proposal.

Monitoring well development and purge water will also be contained in 55-gallon steel drums. We assume that the water can be disposed at a publicly owned treatment works (POTW). Our costs assume that monitoring well water will not be hazardous. Costs to manage hazardous wastes are not included in this proposal.

### Reporting

A report that documents the field investigation activities and presents the investigation results will be prepared following an evaluation of the field and laboratory data. The report will include the following:

Ms. Bonnie Miller  
August 29, 2008  
Page 3

- Description of sampling activities and laboratory analysis
- WDNR soil boring logs, boring abandonment forms, well construction forms, and well development forms
- Tabulated results of laboratory chemical analysis performed on soil and groundwater samples
- Site location map
- Site figure with boring locations
- Recommendations for additional investigation or remediation, if necessary

### **Estimated Cost**


A detailed cost estimate for each phase of work is attached as required (**Attachment 1**). We estimate \$22,803 in DERF-eligible project costs.

### **Authorization**

If this proposal is acceptable to you, please sign both copies of Work Authorization No.1, keep one for your records, and return the other in the enclosed self-addressed, stamped envelope.

We look forward to working with you and to bring the case to closure in a timely, cost-effective manner. If you have any questions about the proposal, please call us at (608) 224-2830.

Sincerely,  
BT<sup>2</sup>, Inc.



Robert Langdon  
Project Manager

Enclosures: Attachment 1 – DERF Site Investigation Bid Sheets  
Attachment 2 – Work Authorization No. 1, Terms and Conditions, Schedule of Charges

cc: Dino Tsoris, WDNR

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# DERF Site Investigation Bid Sheet

## Consultant Bid Summary

Form 4400-233 (R 4/04) Page 2 of 6

### Site Information

Site Name: Miller's Liquor

Consultant Name: BT2, Inc., Robert Langdon

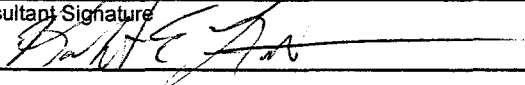
Applicant Name: Bonnie Miller

### Bid Summary

Drilling Costs Total =	\$6,212.00
Analytical Costs Total =	\$1,264.00
Consulting Costs Total =	\$13,340.00
Misc Costs Total =	\$1,987.00
<b>Grand Total =</b>	<b>\$22,803.00</b>

I certify that the costs are an accurate estimate of my total projected costs for the site investigation and I understand and will adhere to s.292-65 Stats. and ch NR 169, Wis. Adm. Code.

Consultant Signature



Date

8/29/00

Please attach to these forms a written narrative specifying how the tasks outlined in these sheets will be performed.

Consultant Name: BT2, Inc.  
 Site Name: Miller's Liquor  
 BRRTS #:02-13-415322  
 Date: August 29, 2008

**DERF Site Investigation Bid Sheet**  
**Drilling Costs**

Form 4400-233 (R 4/04) Page 3 of 6

Drilling Costs						
Task	Interval	Number of Borings or Wells	Number of Days	Total Number Feet Drilled	Cost/feet, Day or Well	Total Cost
<b>Well installation and Completion</b>						
Well installation	0 ft to 52 ft	4	1	148	15	\$2,220.00
Auger Borings (continuous sampling)						
Well/Geoprobe boreholes	0 ft to 52 ft	4	2	148	13	\$1,924.00
Decontamination Costs						\$400.00
Mobilization Costs						\$200.00
Direct Push Borings (per point)						
4 borings	24'	4	1	96	8	\$768.00
Groundwater sampling	Per boring					
Well Development (if done by subcontractor)						
	Monitoring Wells					
	Piezometers					
	Recovery Wells					
Other						
Drums				10	40	\$400.00
Flush Mount Covers				4	75	\$300.00
Concrete Penetration						
<b>Total Drilling Costs</b>						<b>\$6,212.00</b>

Consultant Name: BT2, Inc.  
 Site Name: Miller's Liquor  
 BRRTS #:02-13-415322  
 Date: August 29, 2008

**DERF Site Investigation Bid Sheet**  
**Analytical Costs**

Form 4400-233 (R 4/04) Page 4 of 6

Parameter	WI Certified Lab			Field Test/Field Kit			Mobile Lab			Total Costs
	\$/sample	# samples	Method Used	\$/sample	# samples	Method Used	\$/Sample \$/Day	# Samples # Days	Method Used	
<b>Solids Analysis</b>										
VOCs	55	8								\$440.00
TCLP										\$0.00
RCRA Metals										\$0.00
PCBs										\$0.00
Blank Analyses										\$0.00
Other: (Specify)										\$0.00
										\$0.00
<b>Water Analysis (low flow sampling assumed unless otherwise indicated at bottom of this sheet)</b>										
VOCs	8	55								\$440.00
Nitrate*										\$0.00
Dissolved Oxygen*										\$0.00
Temperature*										\$0.00
Ferrous Iron*										\$0.00
Sulfate*										\$0.00
Sulfide*										\$0.00
ORP*										\$0.00
pH*										\$0.00
TOC*										\$0.00
Alkalinity*										\$0.00
Chloride*										\$0.00
Spec. Conductance*										\$0.00
Ethene/Ethane/Methane*										\$0.00
Hydrogen*										\$0.00
Carbon Dioxide*										\$0.00
RCRA Metals										\$0.00
Duplicate Analyses										\$0.00
Blank Analyses										\$0.00
Other: (Specify)										\$0.00
										\$0.00
<b>Air Analysis</b>										
VOCs										\$0.00
TCE										\$0.00
PCE (minimum detection limit is <10 ppbv)										\$0.00
Other: (Specify)										\$0.00
										\$0.00
<b>Waste Analyses (soil/water)</b>										
TCLP	120	1								\$120.00
RCRA Metals	74	1								\$74.00
PCBs	70	1								\$70.00
										\$0.00
<b>Miscellaneous (specify)</b>										
Duplicate VOC	55	2								\$120.00
										\$0.00
<b>Charge for Mobile Lab (indicate # days and daily fee)</b>										
<b>Total Analytical Costs</b>										<b>\$1,264.00</b>

\* Natural Attenuation parameters required for consideration of NA as remedy.



Consultant Name: BT2, Inc.  
 Site Name: Miller's Liquor  
 BRRTS #:02-13-415322  
 Date: August 29, 2008

## DERF Site Investigation Bid Summary Sheet

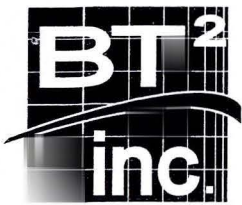
### Miscellaneous Costs

Form 4400-233 (R 4/04) Page 6 of 6

Major Activity	Specifications	Commodity Unit (specify)	Unit Rate	Number of Units	Total Cost
IDW Disposal					
Soil Disposal	Non-Hazardous	landfill	1000	1	\$1,000.00
	Hazardous				
<b>Equipment Rental (list and include shipping costs if applicable)</b>					
Water Level Indicator		days	20	6	\$120.00
PID		days	75	4	\$300.00
Well Pump		days	10	1	\$10.00
Survey Equipment		days	35	1	\$35.00
<b>Field Supplies (list)</b>					
Dedicated Bailers		each	28	4	\$112.00
Well Locks		each	9.25	4	\$37.00
Locking Well Caps		each	18.25	4	\$73.00
<b>Surveying</b>					
<b>Personal Protection Equipment (list)</b>					
<b>Sample Shipping Costs</b>					
<b>Other (specify)</b>					
Private Utility Locate			300	1	\$300.00
<b>Total Miscellaneous Costs</b>					
					<b>\$1,987.00</b>

**Reminders:** DERF does not reimburse for attorney, closure or GIS fees. Mileage and meals are also non-reimbursable. Also, costs to prepare a reimbursement application and discuss the application with the department are not reimbursable. No expedited shipping w/o prior PM approval.





WORK AUTHORIZATION NO. 1

Date: August 29, 2008

CLIENT: Name Miller's Liquor
Address 2401 University Avenue
City Madison State WI Zip 53726
Phone FAX
Client Contract/P.O. No. BT² Project/Proposal Nos. P4184

Signing of this Authorization by CLIENT and CONSULTANT (BT², Inc.) authorizes BT² to complete the Services as described below in consideration of the mutual covenants set forth on all pages of this Authorization and all documents incorporated by reference herein.

PROJECT: The Services described below are to be provided by BT² in connection with a Project identified as follows: DERF Site Investigation for 2401 University Avenue

SCOPE OF SERVICES: BT² will perform the services indicated below:

- X Services as described in attached correspondence dated August 29, 2008
Services as described in attached Scope of Services dated
Services described below:

FEE FOR SERVICES: BT²'s fee for Services identified above shall be as indicated below.

- X A Time and Materials fee based on personnel, equipment, and expense rates set forth on the attached Schedule of Charges invoiced on a monthly basis until project is complete.
A lump sum fee of \$
Per Master Services Agreement.
Other (specify):

BT² will perform Extra Services not specified in the Scope of Services, provided BT² and CLIENT have agreed to the scope and fee of such Extra Services either verbally or in writing.

TERMS:

- X Terms and Conditions attached.
Master Services Agreement dated

CLIENT AND BT² acknowledge that they are in agreement with the scope of services, fees, and terms and conditions as set forth in this Work Authorization.

APPROVED FOR CLIENT:

Signature
Name
Title
Date

ACCEPTED FOR BT²:

Signature [Handwritten Signature]
Name Ray Tierney
Title Principal
Date 8/29/08

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## TERMS AND CONDITIONS

1. **PAYMENT:** Invoices will be submitted by BT<sup>2</sup> to Client monthly or upon completion of specific services with payment of the invoices being due upon receipt. Any unpaid and delinquent invoices shall bear interest at one and one-half percent per month, commencing thirty days from the date of invoice. Any attorneys' fees, court costs and other related expenses incurred by BT<sup>2</sup> in the collection of delinquent invoice amounts shall be paid by Client. In the event any payment due BT<sup>2</sup> under the terms of this Work Authorization (herein "Authorization") is delinquent, BT<sup>2</sup> may suspend all services until all delinquent payments have been received. Fees charged do not include any state, federal or local applicable taxes, and taxes will be the responsibility of the Client.
2. **ACCEPTANCE:** If BT<sup>2</sup> is given a verbal or written notification to proceed without first receiving a signed copy of the Authorization, it will be mutually understood that Client and BT<sup>2</sup> will nonetheless be contractually bound by the Authorization and Terms and Conditions, even in the absence of written acceptance by either party. BT<sup>2</sup> may withhold a written report until it receives the Authorization signed by Client.
3. **INDEPENDENT CONTRACTOR STATUS:** BT<sup>2</sup> shall be fully independent in performing the services and shall not act as an agent or employee of Client. BT<sup>2</sup> shall perform its work as an independent contractor, and shall have responsibility for and control over details and means of the performance for the work described in the Authorization. BT<sup>2</sup> shall be solely responsible for the compensation, benefits, contributions and taxes, if any, of its employees, sub-contractors, and agents.
4. **WARRANTY OF CONSULTANT:** BT<sup>2</sup> represents that the services will be performed within the limits prescribed by Client and will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing under similar circumstances. Further, Client acknowledges that the adequacy of any written or oral report prepared by BT<sup>2</sup> is limited by Client's determination of the services to be provided by BT<sup>2</sup> and, therefore, BT<sup>2</sup> cannot guarantee the adequacy of BT<sup>2</sup>'s report or the conclusions contained therein. No other representations or warranties on the part of BT<sup>2</sup>, whether express or implied, are included or intended in this Authorization, the Attachments or Exhibits hereto, or BT<sup>2</sup>'s report.
5. **INSURANCE:** BT<sup>2</sup> represents that it is protected by Worker's Compensation insurance and that BT<sup>2</sup> has coverage under liability insurance policies that BT<sup>2</sup> deems reasonable and adequate. Upon request, BT<sup>2</sup> shall furnish certificates of insurance to the Client evidencing the risks insured against, and the limits of liability thereunder. In the event the Client requires specific inclusions of coverage in addition to that obtained by BT<sup>2</sup>, or increased limits of liability in BT<sup>2</sup>'s liability policies, the cost of such inclusions or increased limits shall be borne by the Client.
6. **BT<sup>2</sup>'s LIABILITY:** BT<sup>2</sup>'s aggregate liability for damages arising out of the services rendered pursuant to this Authorization, whether arising out of tort or contract, is limited to an amount not to exceed \$50,000, or the total gross billings of BT<sup>2</sup> to the Client hereunder, whichever is less. BT<sup>2</sup> is not liable for any consequential, special,

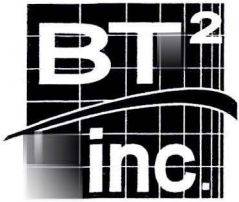
punitive, or indirect damages, including but not limited to lost profits, loss of use of property and Client's breach of other contracts. BT<sup>2</sup> will be responsible only for the activities of its employees and for BT<sup>2</sup>'s subcontractors. BT<sup>2</sup> shall not be responsible for the activities of any other contractors directly engaged by Client.

7. **INDEMNIFICATION:** Subject to the limitations set forth below, BT<sup>2</sup> shall indemnify, defend, and hold harmless Client and its subsidiaries and affiliates, and their respective shareholders, directors, officers, employees, agents, and subcontractors ("BT<sup>2</sup> Indemnitees") from and against any and all claims, demands, losses, damages, fines, costs, and expenses of every nature, including reasonable attorneys' fees ("Claims"), incurred or suffered by any BT<sup>2</sup> Indemnitee as a result of claims asserted by third parties unaffiliated with Client which arise from (a) the negligent acts or willful misconduct of BT<sup>2</sup> in performing services under this Authorization, except to the extent such claims result from the negligent acts or omissions of Client or any BT<sup>2</sup> Indemnitee, the inaccuracy or incompleteness of information provided by Client or any material breach by Client of its obligations under this Authorization, or (b) any material breach of this Authorization by BT<sup>2</sup>. BT<sup>2</sup>'s indemnification obligation hereunder is limited to the limits of BT<sup>2</sup>'s insurance coverage applicable to the Claims.

Client shall, to the maximum extent permitted by law, indemnify, defend and hold harmless BT<sup>2</sup> and its shareholders, directors, officers, employees, agents, and subcontractors from and against any and all Claims which any of them may incur or suffer or which may be asserted by a person whomsoever which arise out of or are in any way connected with (a) any condition existing at the Project prior to the commencement of BT<sup>2</sup>'s services; (b) any release or threat of release, discharge, dispersal, or migration of waste materials, whether the same occurs before or after the commencement of BT<sup>2</sup>'s services, except to the extent the same results from the negligent act or willful misconduct of BT<sup>2</sup>, or any generation, treatment, storage, transport or disposal of waste materials, or any reporting or failure to report any of the foregoing to governmental authorities; (c) any Claim of which BT<sup>2</sup> expressly has no liability under this Authorization; (d) the acts or omissions of Client and its subsidiaries and affiliates and their respective shareholders, officers, directors, employees, agents, contractors, or subcontractors; (e) the operation or management of the services by others; (f) any inaccuracy in any Client representation or warranty or any material breach by Client under this Authorization; (g) any unmarked or incorrectly marked subterranean structures, even if BT<sup>2</sup> helped arrange for marking or locating the utility or structure; or (h) handling, transportation and disposal of any Wastes, as defined in Paragraph 13 hereof, in the course of BT<sup>2</sup>'s performance of services under this Authorization. Client waives and releases any claim against BT<sup>2</sup> arising from or relating to any of the foregoing.

8. **UTILITIES:** The Client agrees to provide such information regarding the site(s) at which services will be performed to allow safe and proper conduct of BT<sup>2</sup>'s work. The information shall include, but not necessarily be limited to, the location of on-site and off-site utilities, as-built or other drawings, or existing known contaminants or other knowledge as appropriate. Client may request, but BT<sup>2</sup> is not obligated to provide, assistance with arranging for public utility or private locators.

9. **CONSTRUCTION LIEN NOTICE:** As required by the Wisconsin Construction Lien Law, BT<sup>2</sup> hereby notifies Client that persons or companies furnishing labor or materials for the construction, or services provided, on Client's land may have lien rights on Client's land and building if not paid. Those entitled to lien rights, in addition to the undersigned BT<sup>2</sup>, are those who contract directly with Client or those who give Client notice within 60 days after they first furnish labor or materials for construction or performance of services. Accordingly, Client probably will receive notices from those who furnish labor or materials for the construction or performance of services, and should give a copy of each notice received to the mortgage lender, if any. BT<sup>2</sup> agrees to cooperate with Client and Client's lender, if any, to see that all potential lien claimants are duly paid.
10. **FORCE MAJEURE:** Neither party shall be deemed in default of this Authorization to the extent that any delay or failure in the performance of its obligations (other than the payment of money) results, without its fault or negligence, from any cause beyond its reasonable control, including, without limitation, acts of God, acts of civil or military authority, embargoes, epidemics, war, riots, insurrections, fires, explosions, earthquakes, floods, adverse weather conditions, acts of other contractors, strikes, or lock-outs.
11. **GOVERNING LAW:** This Authorization shall be governed by and interpreted pursuant to the laws of the State of Wisconsin.
12. **RIGHT-OF-ENTRY:** Client will furnish right-of-entry for BT<sup>2</sup> to such property as may be necessary for BT<sup>2</sup> to perform the services under this Authorization. BT<sup>2</sup> will take reasonable precautions to minimize damage to any such property caused by BT<sup>2</sup>'s equipment, but has not included in BT<sup>2</sup>'s Authorization the cost of restoration of damage which may result from BT<sup>2</sup>'s operations. If Client requires BT<sup>2</sup> to restore property to its former condition, Client shall so notify BT<sup>2</sup> in writing prior to executing this Authorization and the costs associated with such restoration shall be added to BT<sup>2</sup>'s fee and paid by Client.
13. **HAZARDOUS SUBSTANCES AND PREEXISTING CONDITIONS:** If state or federally regulated hazardous, toxic or dangerous wastes as defined by state or federal regulations (hereinafter "Wastes") are encountered at the site, and if these Wastes require handling, transportation or disposal at an off-site facility BT<sup>2</sup> will assist in advising the Client of the Client's options. Client acknowledges that BT<sup>2</sup> is not an "arranger", "transporter", "generator" or "operator" (as those terms are defined in any environmental federal, state or local statute or ordinance) with respect to the Wastes and that BT<sup>2</sup> will not accept title to, sign manifests for, or take control of any Wastes.
14. **ASSIGNMENT AND SUBCONTRACT:** BT<sup>2</sup> shall not assign this Authorization without prior written consent of Client, but may employ any other party it deems necessary or proper for any part of the services required to be performed by BT<sup>2</sup> under the terms of this Authorization. Client shall not assign this Authorization without prior written consent of BT<sup>2</sup>.
15. **TERMINATION:** Either party may terminate this Authorization at any time upon written notice to the other sent to the address set forth on the Authorization. In such events, BT<sup>2</sup> will be compensated for services performed under this Authorization to the termination date together with all costs arising out of such termination.
16. **TIME LIMIT FOR CLAIMS:** Any claim brought by Client against BT<sup>2</sup> will be brought not later than one year after the date of substantial completion of BT<sup>2</sup>'s services for which the claim is made or the expiration of the appropriate statute of limitation, whichever is earlier.
17. **ENTIRE AGREEMENT:** The terms and conditions set forth herein along with the Authorization (and any referenced attachments) constitute the entire understanding of the parties relating to the provision of services by BT<sup>2</sup> and supersede all prior or contemporaneous communications, representations or agreements, whether oral or written, between the parties. No alterations to or modifications of the terms and conditions of this Authorization shall be effective unless such alteration or such modification is reduced to writing and properly executed by the parties hereto.
18. **SEVERABILITY:** The invalidity or unenforceability of any particular provision of this Authorization or any portion thereof shall not affect the other provisions hereof, and the Authorization shall be construed in all respects as if such invalid or unenforceable provision or any portion thereof were omitted.
19. **ENVIRONMENTAL SITE ASSESSMENTS:** BT<sup>2</sup>'s Environmental Site Assessment reports represent our professional judgment and are limited to those site conditions and potential impacts from neighboring properties that could be discovered under the scope of services authorized by the Authorization. The conclusions and interpretations of Environmental Site Assessment reports do not collectively define all the risks associated with purchase or other use of a property. While attempts have been made to relate the data and findings to applicable environmental laws and regulations, the report shall not be construed to offer legal opinion or representations as to the requirements of, or compliance with environmental laws, rules, regulations or policies of federal, state or local government agencies.
20. **USE OF DOCUMENTS:** All reports and other documents prepared by BT<sup>2</sup> under this Authorization are instruments of service of BT<sup>2</sup> and BT<sup>2</sup> shall retain a property interest in those reports and documents until Client has made full payment to BT<sup>2</sup> for such documents pursuant to this Authorization. All reports and documents generated by BT<sup>2</sup> pursuant to this Authorization are not intended or suitable for reuse by Client or any other party for any purpose. Reuse of any reports or documents for any other purpose without written consent of BT<sup>2</sup> shall be at Client's and the user's sole risk without any liability on BT<sup>2</sup>'s part. The provisions of this Paragraph 20 shall survive the termination of this Authorization.



Schedule of Charges

PERSONNEL

Principal .....	\$ 140/hour
Senior Project Manager .....	\$ 115/hour
Senior Professional .....	\$ 103/hour
Project Professional II .....	\$ 93/hour
Project Professional I.....	\$ 85/hour
Staff Professional .....	\$ 75/hour
Field Professional .....	\$ 75/hour
Senior Draftsperson/Designer .....	\$ 70/hour
Draftsperson .....	\$ 62/hour
Survey Crew Chief.....	\$ 65/hour
Senior Technician.....	\$ 65/hour
Technician II .....	\$ 55/hour
Technician I.....	\$ 45/hour
Project Assistant II .....	\$ 60/hour
Project Assistant I.....	\$ 50/hour
Administrative Assistant II.....	\$ 45/hour
Administrative Assistant I.....	\$ 40/hour
Computer Support Technician.....	\$ 70/hour

EQUIPMENT AND EXPENSES

<b>Groundwater Monitoring</b>		<b>PPE and Air and Gas Monitoring</b>		<b>Marking Paint .....</b> \$ 4/each	
Chipped Bentonite .....	\$ 12/bag	Air Monitoring Detector Tubes.....	\$ 5/each	¾-inch Irons .....	\$ 3.50/each
Conductivity, Temp. & TDS Meter .....	\$ 20/day	Four Gas Meter.....	\$ 65/day	<b>Miscellaneous</b>	
Dedicated Bailers.....	\$ 28/each	Landfill Gas Meter.....	\$ 100/day	55-Gallon Drums .....	\$ 42/each
Disposable Bailers .....	\$ 15/each	Personal Air Sampling Pump .....	\$ 25/day	Water Storage Tank .....	\$ 25/day
Dissolved Oxygen Tubes .....	\$ 5/each	Respirator Cartridges .....	\$ 25/day	Air Compressor .....	\$ 40/day
Dissolved Oxygen Meter .....	\$ 40/day	Tyvek Suit .....	\$ 20/each	Curlex Blanket.....	\$ 65/each
Dissolved Oxygen Test Kit.....	\$ 10/day	Carbon Monoxide Meter.....	\$ 20/day	Digital Camera .....	\$ 10/day
Field Filters .....	\$ 15/each	High Volume Microbial Sampler.....	\$ 50/day	Portable Generator.....	\$ 40/day
Field Filtering Apparatus.....	\$ 22/day	<b>Soil Sampling and Testing</b>		HEPA Vacuum .....	\$ 40/day
Well Caps .....	\$ 18.25/each	FID/PID Rental.....	\$ 75/day	Metal Detector .....	\$ 35/day
Petroleum Product Interface Probe .....	\$ 70/day	Hand Auger Kit .....	\$ 15/day	Pressure Washer .....	\$ 25/day
pH Meter .....	\$ 20/day	Nuclear Density Gage.....	\$ 125/day	Oil Dry Absorbent .....	\$ 6/bag
Pressure Trans. / Data Logger.....	\$ 125/day	Soil Scale.....	\$ 25/day	Oil Absorbent Boom.....	\$ 50/each
Water Level Indicator .....	\$ 20/day	<b>Remediation System O&amp;M</b>		Oil Absorbent Pad .....	\$ 0.75/each
Brass Well Locks.....	\$ 9.25/each	Muriatic Acid .....	\$ 7/gal.	Plastic Sheeting .....	\$ 55/roll
<b>Pumps</b>		Vapor Sampling Kit.....	\$ 25/day	Spill Response Trailer.....	\$ 150/day
Whale Submersible Pump.....	\$ 10/day	<b>Surveying</b>		Utility Trailer.....	\$ 25/day
Hand Diaphragm Pump .....	\$ 10/day	Level/Laser Level .....	\$ 5/hour	Copies.....	\$ 0.07/each
Peristaltic Pump.....	\$ 30/day	GPS Unit/Total Station.....	\$ 20/hour	Car.....	\$ 0.42/mile
Submersible Pump.....	\$ 50/day	Survey Lath .....	\$ 0.30/each	Field Vehicle .....	\$ 0.60/mile
Centrifugal Pump.....	\$ 40/day	Survey Hubs .....	\$ 0.30/each		
Sump Pump .....	\$10/day	Survey Chasers .....	\$ 0.20/each		

Equipment and expense rates may be modified by BT<sup>2</sup> from time to time as new equipment is added or costs change. Client will be notified prior to any change in the personnel rates that will affect the project billings.

Outside services contracted through BT<sup>2</sup> will be billed at cost plus 10%. Outside services may include, but are not limited to, laboratory testing, drilling, or other subcontracted services.