

RFQ COPY

TYPE NAME/ADDRESS HERE

514 Hartman Run Road

Morgantown, WV 26505

Miller Environmental Inc.

State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

# Request for Quotation

3	Hr	) N	CHV	O.	:54	922	200	500	
	Đ	E	21	4	6	0	1		

PAGE 1.

ADDRESS CORRESPONDENCE TO ATTENTION OF CHUCK BOWMAN

304-558-2157

SH-2 TO

ENVIRONMENTAL PROTECTION DEPARTMENT OF ENVIRONMENTAL REMEDIATION 601 57TH STREET SE CHARLESTON, WV

25304 304-926-0499

200000000000000000000000000000000000000	<u> </u>	ED	TER	MS OF SAL	E	SHIP	VIA		-0.8		FREIGHT TERM	5
BID OPE	VING DATE:	2009	03/12/	2009	reconstruction	l	1 BID_(	PENING	TIME	01:	30PM	
į.	INE	QUAN	and the second second	UOP	CAT NO	ITEMNU	IMBER	וט	NT:PRICE		AMGUNT	
0001		OVERSI	1	ea QC se		946-20 S		\$85.	00		\$42,500.	.00
	,	THE WV SOLICI' CONTRA REMOVA ASSESSI PER TH TERMS DUE TO MUST B AGENCY NEL RE	DEPAR TING B CT TO L OF U MENTS E FOLL & COND THE E E EVAL MUST SUMES	TMENT IDS F PROVI NDERG AT VA OWING ITION KPEDI UATED REQUI BE IN	OF E ROM Q DE OV ROUND RIOUS SPEC S, AN TIOUS , AWA RE TH CLUDE	HASING DINVIRONMENUALIFIED ERSIGHT/(STORAGE LOCATION OF THE ATTENT OF TH	NTAL PROCESSION OF TANKS (TANKS (TANK	FECTION FORS FO VICES F UST) AN ST VIRG REQUIRE ID SCHE THIS O STERED, NS OF K UBMISSI	OR THE CONTRACT THE CEY PERSON.			
		INSURA ISSUAN BY THE INITIA A FORM 4:00 P BE DIR DEADLI	NCE, L CE OF SUCCE L REQU AL QUE M, FRI ECTED NE NOT	ICENS THE P SSFUL EST.  STION DAY, TO TH ED AB	ES, E URCHA VEND /COMM FEBRU E BUY OVE.	FERRED TI TC., REQUESE ORDER OR(S) WITE TENT PERICARY 28, TER IN WRITE PLEASE	UIRED PR /CONTRAC IHIN 48 OD WILL 2009. A ITING PR SEE THE	IOR TO P BE SU HOURS C EXTEND LL REQU TOR TO THE ATT	THE JEMITTED OF THE UNTIL JESTS MU THE CACHED	st	009 MARII A URCHASING D STATE OF	Divisiot
SIGNATUR			ENT SU		SEE RE	EVERSE SIDE FOR	TELEPHONE	292-86	55	DATE	3/10/09	N.E.
, , , , ,	Presid	dent	1	55	5-0785	5757		_   A	DURESS CHA	NGES	TO BE NOTED ABO	/VE

# GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

- 1. Awards will be made in the best interest of the State of West Virginia.
- The State may accept or reject in part, or in whole, any bid.
- 3. All quotations are governed by the West Virginia Code and the Legislative Rules of the Purchasing Division.
- 4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
- 5. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
- 6. Payment may only be made after the delivery and acceptance of goods or services.
- 7. Interest may be paid for late payment in accordance with the West Virginia Code.
- 8. Vendor preference will be granted upon written request in accordance with the West Virginia Code.
- 9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
- 11. The laws of the State of West Virginia and the **Legislative Rules** of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
- 12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
- 13. BANKRUPTCY: In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
- 14. HIPAA BUSINESS ASSOCIATE ADDENDUM: The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (http://www.state.wv.us/admin/purchase/vrc/hipaa.htm) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
- 15. WEST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT: If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Falls to implement its drug-free workplace policy; 2) Falls to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

#### INSTRUCTIONS TO BIDDERS

- 1. Use the quotation forms provided by the Purchasing Division.
- 2. SPECIFICATIONS: Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as EQUAL to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
- 3. Complete all sections of the quotation form.
- 4. Unit prices shall prevail in case of discrepancy.
- 5. All quotations are considered F.O.B: destination unless alternate shipping terms are clearly identified in the quotation.
- **6. BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130



RFQ COPY

TYPE NAME/ADDRESS HERE

514 Hartman Run Road

Morgantown, WV 26505

Miller Environmental Inc.

State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

# Request for RECNUMBER Quotation DEP146

DEP14601

ADDRESS CORRESPONDENCE TO ATTENTION OF CHUCK BOWMAN

ENVIRONMENTAL PROTECTION DEPARTMENT OF ENVIRONMENTAL REMEDIATION 601 57TH STREET SE CHARLESTON, WV

25304

304-558-2157

304-926-0499

DATE PRINTED		RMS OF SALE	SHIP VIA	FOB	FREIGHTTERMS
02/19/20 BID OPENING DATE:	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	/			
I salas	03/12/	die Station of the Alexander		OPENING TIME 01	
LINE	QUANTITY	UOP NO	ITEM NUMBER	UNITPRICE	AMOUNT
DT.	שאפש ישוחשו	TOUT.V DEVI	EW THE FOLLOWING	SDECTETCATTONS	
		1 1	S WELL AS THE AT	l :	
			H REGARD TO THE		
	BMISSION (	1 1			
			,		
EX	HIBIT 3:				
			IS CONTRACT BECO		
		t i	S FOR A PERIOD O	, .	
		1 3	ASONABLE TIME" T		
			NEW CONTRACT OR		
			E "REASONABLE TI		
				THIS "REASONABLE	
[ ]		1 1	ERMINATE THIS CO		
i i		i i	DIRECTOR OF PUR	CHASING 30 DAYS	
MK	ITTEN NOTI	-   -   -   -   -   -   -   -   -   -			
l l	ד.קפפ פסקריז	TETC PROVIE	IONS ARE STIPULA	ren er dewuede	
* I		3 1	ENT, THE TERMS,		
			FIRM FOR THE LI		
1	NTRACT.		* **** **** ***** *****	and the state of t	
ke:	NEWAL: THI	S CONTRACT	MAY BE RENEWED	UPON THE MUTUAL	
WR.	ITTEN CONS	ENT OF THE	SPENDING UNIT A	ND VENDOR,	
su	BMITTED TO	THE DIREC	TOR OF PURCHASIN	G THIRTY (30)	,
DA:	YS PRIOR I	P THE EXPI	RATION DATE. SU	CH RENEWAL SHALL	
1 1			THE TERMS AND CO	1	
1		: 1	SHALL BE LIMITED	TO TWO (2) ONE	
[(1	) YEAR PEF	RICODS.			
l lum.	<i><b>************************************</b></i>	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CHILOTO CAR TOTAL CALL CALL	7/4 7747/1447/1447	
LA CA	NCETPALFOR	AL THE DIKE	CTOR OF PURCHASI ONTRACT IMMEDIAT	NG KEDEKVES TRE	
				BLY OPON WRITTEN S AND/OR SERVICES	-
			ERIOR QUALITY OR		
			OF THE BID AND C		
	<i>27</i>	/ SEERE	VERSE SIDE FOR TERMS AND CO	NDITIONS	
SIGNATURE /	-////		TELEPHONE (304)	292-8655	3/10/09
TITLE		EN			TO BE NOTED ABOVE
Presiden	t	55-0785	757	Applitos of Mildes	IN THE SAN LINE WOODE



RFQ COPY

TYPE NAME/ADDRESS HERE

514 Hartman Run Road

Morgantown, WV 26505

Miller Environmental Inc.

State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

# Request for Quotation

RFONUMBER
DEP14601

PAGE 3

ADDRESS CORRESPONDENCE TO ATTENTION OF SECULOR BOWMAN

304-558-2157

ENVIRONMENTAL PROTECTION
DEPARTMENT OF
ENVIRONMENTAL REMEDIATION
601 57TH STREET SE
CHARLESTON, WV

25304

304-926-0499

**************************************			<del></del>		
DATE PRINT	TED TE	RMS OF SALE	SHIP VIA	F08	FREIGHTTERMS
02/19/ BID OPENING DATE:		/2000	<u>                                     </u>	OPENING TIME 01	: 30PM
LINE	QUANTITY	JOP CAT	ITEM NUMBER	UNIT PRICE	AMOUNT
		NO.			
	ODEN MADEET	רד אוופדי ידע	E DIRECTOR OF PU	OCHVGING MVA	
i		1	NIT TO PURCHASE		
	MARKET, WITH	OUT THE FI	LING OF A REQUIS	ITION OR COST	
			TED ON THIS CONT		
			EMERGENCIES DUE NOT LIMITED TO D		
			CIPATED INCREASE		·
	of work.)	,			
	OTTA NUTUTURE .	OTTA NUTL UT TES	LISTED IN THE R	פרוד פֿדיידר אי <sup>.</sup> אַרָּפּי	
			ASED ON ESTIMATE		
			T. IT IS UNDERS		
			L COVER THE QUAN		
			URING THE TERM O HAN THE QUANTITI		
	MURITER MORI		HAN THE COMMITTEE	ED BROWN.	
			ENT THE VENDOR/C		
			ION, THIS CONTRA		
	CALLY NULL A ORDER.	AND VOLD, A	ND IS TERMINATED	WITHOUT FURTHER	
			-		
•		1 1	NS CONTAINED IN '	i e	
t	•	. i	D ALL SUBSEQUENT PPEAR ON ANY ATT	1	
1	E · ·	1 3	E LISTS, ORDER FO	E .	
	AGREEMENTS (	ok maintena	NCE AGREEMENTS,		
A COLUMN TO THE	ELECTRONIC N	ABDIUM SUCH	AS CD-ROM.		
,	WORKERS' COM	DENSATION:	VENDOR IS REQU	TRED TO PROVIDE	
				N IF SUCCESSFUL.	
	The functional states	AF	PLICABLE LAW		
j	1	,	•	NG DIVISION RULES	
	AND REGULAT		HE INFORMATION PI VERSE SIDE FOR TERMS AND CO		
SIGNATURE			TELEPHONE	DATE	
TITLE		FEIN	······································	292-8655 ADDRESS CHANGES	3/10/09 TO BE NOTED ABOVE
Presid	lent	55-0785	5757	rousewww.initoco	- 1 w man 1941 1150 1150 1 54



State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

# Request for Quotation

ō

DATE PRINTED FERMS OF SALE SHIP VIA FOLE FREIGHT TERMS

nrunumben	899
DEP14601	

⊗₽A	SE
	4

ADDRESS:CORRESPONDENCE:TO:AITENTION:OF:

CHUCK BOWMAN 304-558-2157

RFQ COPY TYPE NAME/ADDRESS HERE Miller Environmental Inc. 514 Hartman Run Road Morgantown, WV 26505

ENVIRONMENTAL PROTECTION 0 T-P DEPARTMENT OF ENVIRONMENTAL REMEDIATION 601 57TH STREET SE CHARLESTON, WV 25304 304-926-0499

02/19/2009 BID OPENING DATE: 02/16				
LINE QUANTITY	72009   UOP   DAT:   NO:	BID ITEM NUMBER	OPENING TIME 0: UNIT PAICE	1 · 3 O PM AMOUNT
	THE SOLE A	TION" ISSUED BY UTHORITY GOVERNI		
ANY OTHER S OR ALTERS T	OURCE, VERE	ED IN SPECIFICAT AL OR WRITTEN, W ION PROVIDED FRO PARAGRAPH IS VO	HICH CONTRADICTS M THE SOURCES AS	
ALL OF THE OF THIS CON		ED BELOW WILL BE	A REQUIREMENT	
OF COMMERCI ISSUANCE OF THE BID DOC	AL GENERAL CONTRACT.	SSFUL VENDOR SHA LIABILITY INSURA UNLESS OTHERWIS MINIMUM AMOUNT 250,000.	NCE PRIOR TO E SPECIFIED IN	
EXHIBIT 10				
ADDENDUM AC	KNOWLEDGEME	NT		
ADDENDUM (S)	AND HAVE M	ECEIPT OF THE FO ADE THE NECESSAR OR SPECIFICATION	Y REVISIONS TO	
ADDENDUM NO	s.:			
NO. 1				
NO. 2				
NO. 3				
SIGNATURE //	SEE PIE	VERSE SIDE FOR TERMS AND COL TELEPHONE	VDITIONS DATE	
mie President	FEIN 55-07857		92-8655 ADDRESS CHANGE	3/10/09 S TO BE NOTED ABOVE



RFQ COPY

TYPE NAME/ADDRESS HERE

514 Hartman Run Road

Morgantown, WV

Miller Environmental Inc.

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130 Charleston, WV 25305-0130

26505

# Request for Quotation DEP14601

DEP14601

...ADDRESS.CORRESPONDENCE TO ATTENTION OF ...... CHUCK BOWMAN

304-558-2157

ENVIRONMENTAL PROTECTION DEPARTMENT OF ENVIRONMENTAL REMEDIATION 601 57TH STREET SE CHARLESTON, WV

25304

304-926-0499

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOR	FREIGHTTERMS
02/19/2009				
	2/2009	BID O	PENTNG TIME 01	· 30PM
LINE QUANTITY	UOP CAT NO	ITEMNUMBER	UNIT PRICE	AMOUNT
NO. 4				T. Carlotte and T. Carlotte an
NO. 5				
		URE TO CONFIRM TH SE FOR REJECTION		
REPRESENTA ORAL DISCU AND ANY ST INFORMATIO	ATION MADE OR USSION HELD B PATE PERSONNE ON ISSUED IN	DERSTAND THAT ANY ASSUMED TO BE MA ETWEEN VENDOR'S R. IS NOT BINDING. WRITING AND ADDED FFICIAL ADDENDUM	DE DURING ANY REPRESENTATIVES ONLY THE TO THE IS BINDING.	
1	Miller Enviro		inature Ipany	
	3/10	/09DA	E	
REV. 11/96	5			
	CONTRAC	TORS LICENSE		
PERSONS DI STATE MUS' LICENSING LICENSE. MADE BY CO CAPITOL CO	ESIRING TO PE I BE LICENSED BOARD IS EMP APPLICATIONS ONTACTING THE	OWERED TO ISSUE FOR A CONTRACTOR WEST VIRGINIA DI ING 3, ROOM 319,	WORK IN THIS INIA CONTRACTORS THE CONTRACTORS RS LICENSE MAY BE TVISION OF LABOR	
WEST VIRG	INIA STATE CO	DE 21-11-11 REQUI	RES ANY	
SIGNATURE		TELEPHONE	DATE	- / /
TITLE	FEIN		292-8655 ADDRESS CHANGES	3/10/09 TO BE NOTED ABOVE
President	55-0785	757		



State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

# Request for Quotation

DATE PRINTED TERMS OF SALE SHIP VIA F.O.B. FREIGHT TERMS

	201	IUN	BE	7			<u> </u>
į	DE	P.	.4	6	0	1	

PA	GE	
	6	

ADDRESS CORRESPONDENCE TO ATTENTION OF THE CHUCK BOWMAN 304-558-2157

RFQ COPY
TYPE NAME/ADDRESS HERE
Miller Environmental Inc.
514 Hartman Run Road
Morgantown, WV 26505

ENVIRONMENTAL PROTECTION
DEPARTMENT OF
ENVIRONMENTAL REMEDIATION
601 57TH STREET SE
CHARLESTON, WV
25304 304-926-0499

02/19/2009 BID OPENING DATE: 03/12/	/0000	The law in		0.3 0.0016
LINE QUANTITY	UOP CAT	ITEM NUMBER	OPENING TIME  UNIT PRICE	01:30PM AMOUNT
PROSPECTIVE LICENSE NUMB	BIDDER TO	INCLUDE THE CON R BID.	TRACTORS	
BIDDER TO CO		Miller Enviro		•••
CONTRACTORS	LICENSE NO	.: wv03396		<b>&gt;</b> * * *
	R CONTRACT	WILL BE REQUIRE ORS LICENSE PRI ACT		
		ICE		
A SIGNED BIL	MUST BE S	UBMITTED TO:		·
PURCHAS BUILDIN 2019 WA	ING DIVISI G 15	TREET, EAST		
		THIS INFORMATI D MAY NOT BE CO		OF
SEALED BID				
BUYER: RFQ. NO.:		CB-23 DEP14601		
SIGNATURE	SEL RE	VERSE SIDE FOR TERMS AND C		DATE
TITLE President	EN 55-0785'		292-8655 ADDRESS CH/	3/10/09 ANGES TO BE NOTED ABOVE



State of West Virginia Department of Administration **Purchasing Division** 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

TERMS OF SALE

# Request for Quotation

HEQ.	YUN	BP H		
DE	P1	46	01	

ADDRESS:CORRESPONDENCE TO ATTIENTION OF CHUCK BOWMAN 304-558-2157

RFQ COPY TYPE NAME/ADDRESS HERE Miller Environmental Inc. 514 Hartman Run Road Morgantown, WV 26505

ENVIRONMENTAL PROTECTION DEPARTMENT OF ENVIRONMENTAL REMEDIATION 601 57TH STREET SE CHARLESTON, WV 25304 304-926-0499

DATEPRINTED SHIP VIA F.O.B. FREIGHT TERMS 02/19/2009 BID OPENING DATE: 01:30PM OPENING TIME 03/12/2009 ITEM NUMBER AMOUNT: UOP UNITPRICE QUANTITY. LINE 03/12/2009 BID OPENING DATE: 1:30 PM BID OPENING TIME: PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: 304-292-8654 CONTACT PERSON (PLEASE PRINT CLEARLY): Michael A. Miller THIS IS THE END OF RFQ DEP14501 \*\*\*\*\* TOTAL: SEE REVERSE SIDE FOR TERMS AND CONDITIONS. TELEPHONE (304)292-8655 3/10/09 ADDRESS CHANGES TO BE NOTED ABOVE President 55-0785757

# DEP14601 RFQ SPECIFICATIONS

The West Virginia Department of Environmental Protection (DEP) is releasing this request for quotations (RFQ) to qualified vendors to conduct oversight of contractors during implementation of the removal of underground storage tanks (USTs) and assessments of leaking underground storage tanks (LUST) throughout the entire state of West Virginia. Contracts will be issued to up to three (3) vendors.

As part of this RFQ, a question and comment period will extend until 4pm on Friday, February 27, 2009. All questions or requests for clarification are to be sent in writing to the State Purchasing Division Buyer responsible for the advertisement of this Request for Quotation. Vendors shall not contact the agency at any time during this advertisement. Any new or clarifying information concerning the RFQ will result in an addendum being issued by the Buyer.

Please send all inquiries to: Chuck Bowman, Buyer Supervisor

West Virginia Purchasing Division 2019 Washington Street, East

PO Box 50130

Charleston, WV 25305 FAX: 304.558.4115

e-mail: charles.a.bowmanjr@wv.gov

## Background of the Program

The West Virginia Department of Environmental Protection (WVDEP), Division of Land Restoration (DLR), Office of Environmental Remediation (OER) is responsible for oversight of Corrective Action at Leaking Underground Storage Tank (LUST) facilities. Under certain conditions WVDEP may use funds from the U.S. EPA to take action to protect human health and the environment when no owner or operator can be found or the owner/operator is not willing or able to take action. Sites that pose the greatest threat to health and the environment will be addressed to protect the citizens of West Virginia from the potential environmental harm caused by leaking underground storage tanks. It is the intent of this contract to have vendor to oversee limited site assessments and proper closure of abandoned petroleum leaking underground storage tank sites.

#### Scope of Work

On-site contractor is a contractor hired by WVDEP to perform tank removals and limited site assessment work. Vendor shall receive a copy of the on-site contractor assigned work directive and notice to proceed.

The vendor shall oversee the implementation of the removal of USTs and limited assessments performed by on-site contractors in accordance with their assigned work directives.

- A. Observe UST removal activities being performed by on-site contractor which include and may not be limited to:
  - The removal and proper disposal of petroleum contaminated water, rinsate and / or product.
  - The transportation of petroleum contaminated water, rinsate and / or product to a disposal facility.
  - Purging vapors from the UST's to < 10% LEL.
  - Excavation and extraction of UST / piping from the ground.
  - Cutting openings and cleaning sludges from the UST.
  - Disposing / scrap cleaned UST's, disposal of tank cleaning sludges.
  - The proper stockpiling and confinement of petroleum contaminated soils.
  - Properly disposing of non-hazardous materials.
  - · Backfilling excavations.
- B. Observe the collection and proper preservation of soil and water samples from the UST pit.
- C. Observe direct push activities and other assessment activities conducted by the on-site contractor.
- D. Observe all other activities by the on-site contractor according to their assigned work directives.
- E. Keep record of daily field activities which include but not limited to: field notes, site sketches, digital pictures, record of quantities used, and time sheets.
- F. Confirm by using a DEP provided sworn statement form that all work has been performed and that the job has been completed according to the specifications and time frames as stated in the on-site contractor's assigned work directive.
- G. Complete and submit a DEP provided on-site contractor evaluation form.

# Requirements

The vendor shall furnish all necessary and appropriate personnel, materials, and services needed for, or incidental to, overseeing the UST removals and assessments.

The vendor selected to carry out this contract will:

- Have all field personnel complete the mandatory 40 hour health and safety training course, with annual refresher, in accordance with the requirements of the Occupational Safety and Health Administration 29 CFR 1910.120.
- <u>Submit with bid</u> the names and qualifications/resume of key personnel (actual personnel performing the oversight) that will be assigned to work on this project).

Also submit the name and contact information for who is responsible and accountable for the vendor's overall operations shall be designated as a contact for WVDEP.

Individuals working for the vendor must have background work and experience in the following areas (must submit this information in their qualifications/resume along with their bid):

- 1) At least 5 years of experience in UST removals according to West Virginia State regulations and Federal regulations.
- 2) At least 5 years of petroleum environmental site assessments.
- 3) Knowledge of proper UST closure procedures in accordance with WVDEP closure policies, state and federal regulations.
- 4) Knowledge of 47CSR59 "Monitoring Well Regulations" and 47CSR60 "Monitoring Well Design Standards".

# **Bidding**

Oversight Activities – A flat rate per hour will be the total charge to the state and will cover the full cost of all work hours including labor, travel and materials. The vendor will be contracted to provide "oversight" services on an "as needed" basis only.

# Invoicing

The vendor will invoice DEP on a monthly basis. All invoices must be accompanied by a sworn statement detailing actual hours worked.

#### Vendor Registration

The apparent successful vendor must be registered prior to the award of an actual contract. To become a registered vendor you can call 304-558-2311 and obtain a Vendor registration and Disclosure Statement, Form WV-1.

## Oversight

Work and services to be performed under this contract shall be subject to continuous monitoring and inspection by the State's authorized representatives.

#### Additional Information

Vendor shall be expected to oversee more than one project at a time. The contractor shall have sufficient staff to cover several work projects going on at the same time. <u>Initially, DEP expects a high volume of projects to be performed in a limited amount of time.</u>

Vendor/individual may not oversee a project in which their company is performing work as "on site primary or sub-contractor".

In accomplishing services to fulfill the requirements of this RFQ, the vendor/individual shall not create any adverse environmental effects, and shall be responsible for compliance with all

applicable local, state and federal environmental and occupational health and safety laws and regulations pertinent to the work.

WVDEP shall hold vendor harmless due to any negligence on part of the on-site contractor.

# Ordering Procedure

- A. This is an indefinite quantity contract for QAQC services as specified in this RFQ for the period set forth herein. Delivery or performance shall be made in accordance with the provisions of this contract.
- B. Work will be ordered by WVDEP by issuance of a Work Directive which shall include the location of the project site and any and all other pertinent project information.
- C. A Work Directive may contain work directives for more than one site if the sites are in close proximity of each other.
- D. The Work Directive shall be awarded in the following manner:
  - To the first lowest awarded vendor.
  - The work directive will include an acceptance/refusal form that must be completed, signed and returned to the WVDEP by email or fax within specified time frames.
  - If the vendor accepts the work directive, then a work shall begin upon notice to proceed from DEP.
  - If the vendor refuses or does not return the acceptance/refusal form, the work directive will be offered to the 2nd awarded vendor and then to the next vendor in consecutive order of lowest bid until it is accepted and work is started.

### Life of Contract

This contract becomes effective upon award and extends for a period of one (1) year or until such "reasonable time" thereafter as is necessary to obtain a new contract or renew the original contract. The "reasonable time" period shall not exceed twelve (12) months. During this "reasonable time" the vendor may terminate this contract for any reason upon giving the Director of Purchasing 30 days written notice.

This contract may be renewed upon the mutual written consent of the spending unit and vendor, submitted to the Director of Purchasing thirty (30) days prior to the expiration date. Such renewal shall be in accordance with the terms and conditions of the original contract and shall be limited to two (2) one (1) year periods.

# Vendor Bid Submission CHECKLIST

# **RFQ# DEP14601**

QA/QC & Assessment of Underground Storage Tanks (UST) and Leaking Underground Storage Tank (LUST) Removal

In an effort to aid the Department of Environmental Protection during the expedited evaluation and award period, the West Virginia Purchasing Division has developed the following vendor checklist for this advertisement. Please check-off the items below indicating your compliance.

Vendors MUST complete this checklist, sign, and date it for inclusion with their bid submittal. Failure to include this checklist and the additional requirements noted herein may result in disqualification of the vendor's bid.

<u> </u>	I have read & understand the scope of work as specified herein.
<u>x</u>	I understand I may be required to oversee multiple project sites concurrently.
X	I understand the method in which work directives will be issued as stated in the specifications.
<b>X</b>	I have read $\&$ understand the mandatory requirements of the bid submission as specified herein.
Х	I have included the names and qualifications/resumes of key personnel who will be assigned to this project in accordance with the required criteria specified herein.
X	I have or will have all field personnel complete the mandatory 40 hour health & safety training course in accordance with the requirements of OSHA 29 CFR 1910.120, prior to commencement of any issued work directive.
<u>X</u>	I have entered my flat hourly billing rate inclusive of labor, travel, & materials in the space provided on the attached bid schedule.
Comp	any Name: Miller Environmental, Inc.
Signa	ture:

# DEP14601 Bid Schedule

Company Name:	Mil:	<u>ler Env</u>	ironme	<u>ental,</u>	Inc.
Address:	514	Hartma	n Run	Road	
. radi voor	Mor	gantown	, wv	26505	

The DEP reserves the right to request additional information and supporting documentation regarding unit prices when the unit price appears to be unreasonable.

ITEM NO.	QUANTITY		UNIT PRICE	AMOUNT
1.0	500 hours	Oversight/QAQC Services	\$85.00	\$42,500.00
<b></b>				
			<b></b>	
<b>*******</b>	<b>1</b> 000000000000000000000000000000000000	<b>⊗TOTAL</b>		\$42,500.00

Quantities listed above are for bid evaluation purposes only.

# State of West Virginia

# **VENDOR PREFERENCE CERTIFICATE**

Certification and application\* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1. 	Application is made for 2.5% resident vendor preference for the reason checked: Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,		
2. X	Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,		
3.	Application is made for 2.5% resident vendor preference for the reason checked:  Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,		
4. X	Application is made for 5% resident vendor preference for the reason checked:  Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,		
5.	Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,		
6.	Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.		
require agains or dedu	understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the ments for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency acted from any unpaid balance on the contract or purchase order.		
authori the req deeme	mission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and zes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid uired business taxes, provided that such information does not contain the amounts of taxes paid nor any other information d by the Tax Commissioner to be confidential.		
Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.			
Bidder	Miller Environmental Inc. Signed:		
Date:	3/10/09 Title: President		

<sup>\*</sup>Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

REO No DEP1460
----------------

# STATE OF WEST VIRGINIA Purchasing Division



# **PURCHASING AFFIDAVIT**

#### **VENDOR OWING A DEBT TO THE STATE:**

West Virginia Code §5A-3-10a provides that: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

#### PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

If this is a solicitation for a public improvement construction contract, the vendor, by its signature below, affirms that it has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the West Virginia Code. The vendor must make said affirmation with its bid submission. Further, public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the West Virginia Code and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the West Virginia Code may take place before their work on the public improvement is begun.

#### **ANTITRUST:**

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

#### LICENSING:

Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

# CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf.

Under penalty of law for false swearing (West Virginia Code §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

Vendor's Name:	Miller Environment	al Inc.			
Authorized Signature:	m 2011		Date:	3/10/09	
Purchasing Affidavit (Revised	(01/01/09)				

514 Hartman Run Road Morgantown, WV 26505 Phone 304 292-8655 Fax 304 292-8654 www.millerenv-wv.com



# REQUIRED SUPPLEMENTAL INFORMATION (RFQ DEP14601)

The following individual is responsible and accountable for the vendor's overall operations:

Michael A. Miller, President Miller Environmental Inc. 514 Hartman Run Road Morgantown, WV 26505 (304) 292-8655

The following individuals are considered key personnel for this contract

- Michael A. Miller
- Robert C. Garza
- Robert F. Kleinschmidt

Resumes of key personnel are attached. Please note that all Miller Environmental field personnel have completed the 40-hour health and safety training, and receive annual 8-hour refresher courses as mandated by 29 CFR 1910.120.

514 Hartman Run Road Morgantown, WV 26505 Phone 304 292-8655 Fax 304 292-8654 www.millerenv-wv.com



#### Resume

# MICHAEL A. MILLER

## **EDUCATION**

M.S., Geology, West Virginia University, May 2000. B.S., Geology, West Virginia University, 1992

#### **PROFESSIONALEXPERIENCE**

#### Miller Environmental Inc.

*President* (May '02 to present): sole owner of environmental consulting and contracting firm. Ultimately responsible for all aspects of business including federal, state, and local reporting and taxation; DOT compliance; financial statements; accounts receivable / accounts payable; personnel; OSHA compliance; as well as oversight of technical portion of business which generates revenue.

## **IMS Environmental Services**

Operations Manager (January '99 to May '02): responsible for managing daily operations of branch office including personnel, fieldwork, report preparation, remediation design and implementation, and fiscal forecasting.

# **B&C** Services, Inc.

Senior Geologist (July '98 to January '99): development of Remediation System Division; supervised site characterizations; and underground storage tank (UST) investigations.

# Blake and August Environmental, Inc.

Remediation Systems Specialist/Remediation Manager (August '95 to July '98): implementation of design and efficiency studies of remediation systems, supervised installation of groundwater recovery and treatment systems, conducted site feasibility studies for high-vacuum liquid ring technology, and conducted production cost studies for the installation of groundwater remediation systems.

Staff Geologist (July '94 to August '95): supervised drilling programs in soil and rock strata (hollow stem auger, air rotary and coring); designed, implemented and serviced groundwater recovery and treatment systems; prepared Site Assessment Reports, Tank

Excavation Reports, Corrective Action Plans, Quarterly Monitoring Reports, and Discharge Monitoring Reports.

# United States Bureau of Mines (Anchorage Alaska)

Field Assistant for the Strategic and Critical Minerals Project (July '92 to August '92): sampled and mapped sample locations, identified strategic mineral indicators.

# United States Geological Survey (Brooks Range, AK)

Field Assistant (June '92 to July '92): sampled and mapped sample locations, created geologic maps.

# **CERTIFICATIONS and SPECIALIZED TRAINING**

West Virginia-Certified Monitoring Well Driller (WV00243)
West Virginia-Underground Storage Tank Certification (Class B-Removal)
40 Hour Certified as per OSHA 29 CFR 1910.120
Confined Space Entry as per 29 CFR 1910.146
HAZCOM as per 29 CFR 1910.1200(h)
Respiratory Protection as per 29 CFR 1910.134
Oil Spill Response – Control, Recovery, and Management (40 hour)
Incident Command System Familiarization
HAZMAT Technician as per 29 CFR 1910.120(q)
16-HOUR EPA ERRS Emergency and Rapid Response Training / Conflict of Interest Commercial Drivers License (Class A with H and T endorsements)

## REPRESENTATIVE PROJECTS

**Service Station Site, Petersburg, WV** (July '97): during an initial response to a tank failure, Mr. Miller supervised field activities. Spill control and containment methods were utilized to contain the flow of petroleum into a near by sewer system and then the creek. Then petroleum hydrocarbons were recovered from the shallow water table in the tank field and disposed of properly.

**Service Station Site, Bridgeport, WV** (July '97): during an initial response to a filter failure, Mr. Miller supervised field activities. Mr. Miller worked with local regulatory agencies and the fire department to mitigate vapors in the sanitary sewer system. The contaminated area was excavated and a vapor extraction system was installed on the sewer line. In addition a soil vapor extraction system was temporarily installed around the effected area to mitigate any further potential of vapor migration into the sewer system.

Service Station Site, Martinsburg, West Virginia (July '95 to present): based on results of initial investigation by previous consultant, developed work plan for site characterization addendum. Completed field investigation and risk assessment. Prepared and submitted Site Characterization Report Addendum. Provided project management and field assistance during feasibility studies and development of the remedial design. Prepared and submitted the Corrective Action Plan. Oversee the installation, operation and maintenance of the remediation system. Prepare and submit quarterly reports documenting system performance and site conditions.

Spill, Chester, West Virginia (August '95 to July '98): completed field investigation and risk assessment. Prepared and submitted Site Characterization Report Addendum. Provided project management and field assistance during feasibility studies and development of the remedial design. Prepared and submitted the Corrective Action Plan. Oversee the installation, operation and maintenance of the remediation system. Prepare and submit quarterly reports documenting system performance and site conditions.

Service Station Site, Skippers, Virginia (July '98 to December '98): review environmental assessment completed by others. Oversaw feasibility studies and completing remedial design. Prepare Corrective Action Plan recommending periodic applications of a mobile remediation system using dual phase vacuum extraction. Oversee implementation of CAP. Prepare and submit quarterly reports documenting remedial progress.

**Distribution Facility, Charleston, West Virginia** (January '97 to July '98): removed and replaced previous ground water treatment system installed by previous consultant with up dated equipment. Supervised field installation of additional recovery well and associated trenching to the pneumatic recovery system. Conducted soil vapor extraction feasibility studies. Provided technical assistance to the client and project manager of the site.

Oil Spill, Huttonsville, West Virginia (December '99 to January '00): determined the subsurface flow path and supervised the initial clean up of 6,200-gallons of diesel fuel. Removed approximately 650 tons of contaminated soil for disposal. Excavated to further determine subsurface flow pathways and installed interception trenches prior to the creek.

Battery Spill, Huttonsville, West Virginia (June '01): on-site supervisor for clean up of approximately 1,100 lead-acid batteries as a result of a tractor-trailer rollover. Many of the batteries split open from impact and had to be placed in polyethylene drums for disposal. The undamaged batteries were palletized for transportation. Most of the work was completed in Tyveks coveralls and respirators in 90+ degree heat, which required a detailed health and safety plan including medical monitoring.

Tank Cleaning, Morgantown West Virginia (March 2001): on-site supervisor for the internal cleaning of two 10,000-gallon tanks. One contained 97% sulfuric acid, while the other contained 50% sodium hydroxide. The tanks were emptied of their contents and then entered under Level B PPE for cleaning, which required confined space permitting and a detailed health and safety plan. After cleaning, the tanks were put back into service.

514 Hartman Run Road Morgantown, WV 26505 Phone 304 292-8655 Fax 304 292-8654 www.millerenv-wv.com



#### Resume

## ROBERT C. GARZA

## PROFESSIONAL EXPERIENCE

# Miller Environmental, Inc.

Response Manager (January '03 to present): development of new clients and management of projects in the Martinsburg, WV branch office, on-scene coordination and management of operations for all emergency response projects.

# **IMS Environmental Services**

Branch Manager (1997 to January '03): responsible for daily operations of branch office of environmental contracting firm. Developed a solid business in a new territory through cold contacting and door-to-door sales.

# **Chesapeake Marine Tours and Charters**

Vessel Captain (1997 to 1999): operations and management of crews on large vessels for tours and charters

# Cliff Berry Inc.

Project Manager, Environmental Services Division (1997)

#### Hale Intermodal Transport Co.

Vessel Captain (1994 to 1995): operations and management of crews on corporate yacht.

## Clean America, Inc.

Operations Manager (1991 to 1995): management of daily operations of tank cleaning and spill response including petroleum and hazardous waste. Vessel captain of NRC 32' tug and 40' barge. Project management, cost estimating, project bidding, planning, and client liaison.

## Brisson Environmental Consultants, Inc.

Vice President (1990 to 1991): responsible for obtaining contracts for tank abandonment, tank testing, spill cleanups, site remediation, and tank installation.

# O.H. Materials Corp.

Division Manager (1988 to 1990): managed emergency response division

## **AMO Pollution Services**

Vice President / General Manager (1981 to 1988)

## Environmental Tank Testing, Inc.

Regional Manager (1981 to 1988)

#### Ocean Salvors Co.

Manager, North East Strike Team (1979 to 1981)

# **Moran Crowley Environmental Services**

Operations Manager (1979 to 1981)

## CERTIFICATIONS and SPECIALIZED TRAINING

40 Hour Certified as per OSHA 29 CFR 1910.120
Confined Space Entry as per 29 CFR 1910.146
HAZCOM as per 29 CFR 1910.1200(h)
Respiratory Protection as per 29 CFR 1910.134
Oil Spill Response – Control, Recovery, and Management (40 hour)
Incident Command System Familiarization
HAZMAT Technician as per 29 CFR 1910.120(q)
16-HOUR EPA ERRS Emergency and Rapid Response Training / Conflict of Interest Licensed Merchant Marine Captain
Marine and LWF Firefighting
Underground Leaks and Tank Testing
Navy Division School
Engineman School

# REPRESENTATIVE PROJECTS

Gasoline Spill, Fairfax Virginia (March 1995): Response Manager for a gasoline tanker rollover, which lost approximately 8,900 gallons. The gasoline entered nearby ditches, storm drains and creeks. The free product was contained and approximately 1,000 tons of soil was excavated and transported off site for disposal.

**Tank Demolition, Baltimore, Maryland** (September 1997): managed the demolition of a series of waste oil tanks and coordinated the disposal of approximately 670 tons of contaminated sludge.

Oil Spill, Pittsburgh, Pennsylvania (January 1988): Operations Manager for country's largest inland oil spill. Crews used barges to clear debris and oil from the contaminated areas. A high capacity pumping system was utilized to supply water to downriver communities.

**Hydrogen Sulfide Clean Up, Detroit Michigan** (March 1979): during a building demolition, an abandoned pipeline was reopened, which resulted in the release of hydrogen sulfide and a breached water supply. The pipe was plugged and recapped by crews in Level A PPE.

Sulfuric Acid Spill, Detroit, Michigan (October 1977): liquid entered a sulfuric tank which resulted in an exothermic reaction where the tank ruptured. The acid was contained and pumped into rubber-lined tankers for transportation and disposal.

514 Hartman Run Road Morgantown, WV 26505 Phone 304 292-8655 Fax 304 292-8654 www.millerenv-wv.com



#### Resume

# ROBERT F. KLEINSCHMIDT

#### **EDUCATION**

West Virginia University, B.S., December 1982, Geology major with Business minor. Completed course work for M.S. in Geology.

#### PROFESSIONAL EXPERIENCE

## Miller Environmental, Inc.

*Vice President* (May '02 to present): development of key clients into long-term, profit-oriented accounts while maintaining billability by personally completing or overseeing the implementation of tasks both in the field (i.e. well installation, spill response) and office (project management, report preparation).

#### **IMS Environmental Services**

Branch Manager (July '98 to May '02): responsible for daily operations of branch office of environmental consulting firm including marketing, client maintenance, and regulatory negotiations. Developed a solid business in a new territory through cold contacting and door-to-door sales.

# Blake & August Environmental, Inc.

Senior Project Manager (December '93 to July '98): duties included oversight of all aspects of company's major contracts including personnel, site assessments, report preparation, remediation design and implementation, and budget (site-specific and fiscal forecasting).

*Project Manager* (January '93 to December '93): responsible for ensuring that specific tasks were completed within budgetary parameters and regulatory timeframes. Prepared various types of reports (IAR, SCR, CAP, etc.), and served as interface between client and regulatory agency.

Staff Geologist (April '92 to January '93): responsibilities included completing fieldwork for site assessments and assisting in the preparation of reports.

# West Virginia Geological & Economic Survey

Geologist (May '83 to April '92): responsibilities included management and interpretation of the oil and gas database, and presentation of statistics at professional meetings. Member of Solid Waste Work Group which worked in conjunction with regulatory agencies concerning the permitting of sanitary landfills in West Virginia.

# **CERTIFICATIONS and SPECIALIZED TRAINING**

Certified Professional Geologist, Virginia (2801 001038)
Licensed Remediation Specialist, West Virginia (74)
Professional Geologist, Pennsylvania (PG000931G)
40 Hour Certified as per OSHA 29 CFR 1910.120
Confined Space Entry as per 29 CFR 1910.146
HAZCOM as per 29 CFR 1910.1200(h)
Respiratory Protection as per 29 CFR 1910.134
Oil Spill Response – Control, Recovery, and Management (40 hour)
Incident Command System Familiarization
HAZMAT Technician as per 29 CFR 1910.120(q)
16-HOUR EPA ERRS Emergency and Rapid Response Training / Conflict of Interest Commercial Drivers License (Class A)

#### REPRESENTATIVE PROJECTS

West Virginia Lead Case (UST), Marlinton, West Virginia (March '94 to June '95): case involved a rural water well impacted with petroleum hydrocarbons. Approximately 17 feet of product was gauged in the potable well. Mr. Kleinschmidt was involved in the site characterization and remediation system installation (the corrective action plan was developed by the state). A series of recovery wells were installed in karstic terrain in the structurally deformed Valley and Ridge physiographic province of southeastern West Virginia. Groundwater and free product were then pumped to a recovery system where the free product was containerized and contaminants removed from the groundwater prior to discharge to an adjacent stream under an NPDES permit.

Service Station, Harrisonburg, Virginia (May-June '95): free product was discovered in the elevator shaft of a building located adjacent to the subject property. Free product was apparently drawn to the elevator through limestone fractures by a sump pump, which was used to dewater the shaft during times of high precipitation. A liquid ring pump was used to recover free product, contaminated ground water, and soil vapors from the subsurface. The project was completed approximately two years after system installation.

Service Station, Scottsville, Virginia (May '94 to June '00): responsible for the operation & maintenance and reporting of a ground water pump and treat system which was designed and installed by others. It was apparent that the system was not operating as intended because after two quarters of operation, influent concentrations were approximately 10% of dissolved phase contamination in the subsurface. Pilot testing was not performed prior to CAP preparation and it was subsequently determined that the recovery wells had almost no radius of influence. The system was abandoned and pilot testing of high vacuum extraction was initiated. A CAP Addendum was then prepared and a mobile treatment system (liquid ring pump) was scheduled to visit the site on a routine basis.

Service Station, Morgantown, West Virginia (January-February '99): a hotel located downgradient of the site received complaints of gasoline vapors in their facility. An explosion-proof fan was installed in the adjacent sanitary sewer to remove petroleum hydrocarbon vapors. Following UST removal activities, approximately 650 tons of petroleum-impacted soils were excavated and removed from the site. The soils were transported to a landfill for disposal.

Dry Cleaning Facility, New Martinsville, West Virginia (June '01): performed a TCE assessment at an abandoned dry cleaning facility. The dry cleaning fluid was apparently discharged through a pipe and directly onto the ground. Stained soils and lack of vegetation at the base of the pipe indicated that an assessment was warranted. Soil samples were obtained from a variety of depths using direct push technology.