

00-00-103 (6/78)



New York State Department of Environmental Conservation

MEMORANDUM

TO:
FROM:
SUBJECT:

DATE:

workplan.hw. 152187. 2009-10-09. D004436-13_AEcom.pdf

**New York State Department of Environmental Conservation
Division of Environmental Remediation, 12th Floor**

625 Broadway, Albany, New York 12233-7012

Phone: (518) 402-9764 • Fax: (518) 402-9722

Website: www.dec.ny.gov



Alexander B. Grannis
Commissioner

October 9, 2009

Scott Underhill, P.E.
Earth Tech Northeast
40 British American Boulevard
Latham, NY 12110

**RE: Schedule 2.11s Approval
Contract/WA No.D004436-13.1
Country Cleaners, Site #152187**

Dear Mr. Underhill:

The New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) hereby approves the enclosed Schedule 2.11s for the above referenced WA Amendment in the amount of ~~\$102,264~~ ^{\$101,721} for a total amount not to exceed \$411,865. Your firm may now submit a request for reimbursement for work completed under this WA.

If you have any questions regarding the WA, please contact the Project Manager, Joseph Jones (518) 402-9621.

Sincerely,

Michael J. Cruden, P.E.
Chief

Contracts and Payments Section
Bureau of Program Management
Division of Environmental Remediation

ec:

J. Jones, PM
P. Kappeller, CM
D. Desnoyers
S. Ervolina
D. Weigel
C. Vasudevan
G. Bobersky
D. Finlayson
T. Wolosen
M/WBE Unit

bec: M. Cruden
L. Lewis

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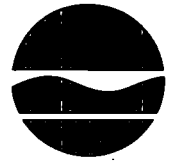
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Contract/WA No.D004436-13.1
Country Cleaners, Site #152187**

Dear Mr. Underhill:

The New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) hereby approves the enclosed Schedule 2.11s for the above referenced WA Amendment in the amount of \$101,721 for a total amount not to exceed \$411,865. Your firm may now submit a request for reimbursement for work completed under this WA.

If you have any questions regarding the WA, please contact the Project Manager, Joseph Jones (518) 402-9621.

Sincerely,

Michael J. Cruden, P.E.

Chief

Contracts and Payments Section

Bureau of Program Management

Division of Environmental Remediation

EARTH TECH | AECOM

300 Broadacres Drive,
Bloomfield, NJ
07003

T 973-338-6680
F 973-338-1052
www.aecom.com

May 13, 2009

Via email

Ms Patricia Kappeller, Contracts Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
Bureau of Program Management, Contracts Section
625 Broadway, 12th Floor
Albany, New York 12233-7012

Subject: **D004436-13.1 Amendment**
Country Cleaners, Site ID - 152187

Dear Ms. Kappeller:

101721

Attached are several files related to the referenced amendment. The amended budget schedules request an additional \$102,263.73 to conduct Remedial Investigation at the Country Cleaners Site. The total value of the Work Assignment, if approved, will be \$411,864.73. The amendment will include:

- Installation of 6 shallow (upto 70 ft bgs) and 8 deep (upto 105 ft bgs) monitoring wells (Selected from standby contract list, Aztech Technologies Inc.)
- IDW waste disposal cost (EQ - The Environmental Quality Company, previously used subcontractor for the same project).
- Laboratory Analytical Costs (Chemtech, Previously used subcontractor on the same project)
- Monitoring Well Survey (Naik Consulting Group, Previously used subcontractor on the same project)
- Data Validation (Environmental Data Services, selected from standby contract list)
- AECOM Northeast labor for oversight of monitoring well installation, development, groundwater sampling, IDW waste disposal and report preparation.

Please feel free to contact me at (973) 337-4218 or at amit.haryani@aecom.com if you have any questions or comments, or if you need anything additional.

Sincerely,
Earth Tech Northeast, Inc.


Amit Haryani
Project Manager

cc (w/attachments): Vivian James, NYSDEC
Scott Underhill, Earth Tech Northeast

COUNTRY CLEANERS REQUEST FOR AMENDMENT

Site Name
Site# 152187

Work Assignment No.
D004436-13.1

Prepared for:
Superfund Standby Program
New York State
Department of Environmental Conservation
625 Broadway
Albany, New York 12233

Prepared by:
Earth Tech Northeast, Inc.
40 British American Blvd.
Latham, New York 12110

May 2009

Summary of Subcontractor Solicitation
Country Cleaners
Huntington, NY

Subcontracting Services	Vendors Solicited	Unit Cost	Total Cost	Comment
Drilling Services	Aztech Technologies	-	72,827	Based on the price, Aztech Technologies is selected.
	ADT	-	79,371	
	Land, Air Water Environmental Services, Inc.	-	77,770	
	EQ - The Environmental Company			
	Non - Hazardous Soil (45 Drums)	45		
	Perpetual Care (45 Durms)	0.08		
	Hazardous Soil (40 Drums)	110		
	Hazardous Decon Water (15 Drums)	110		
	Hazardous Tax (55 Drums)	2.2	11,151.58	
	Transportation	1860		
	Demurrage (2 hr free, estimate 8 additional hrs based on previous round of disposal experience)	75		
	Energy recovery fee on disposal cost	6%		
	EWMI			
	Non - Hazardous Soil (45 Drums)	59		
Drum Disposal	Perpetual Care (45 Durms)	0.0		Based on the price, EQ- The Environmental Company is selected
	Hazardous Soil (40 Drums)	300		
	Hazardous Decon Water (15 Drums)	84	19,186.20	
	Hazardous Tax (55 Drums)	0.0		
	Transportation (2 trips)	750		
	Demurrage (1 hr free, estimate 9 additional hrs based on previous round of disposal experience)	105		
	Energy and insurance surcharge of invoice	4.5%		
	New England Waste Disposal (NEDT)			
	Non - Hazardous Soil (45 Drums)	125		
	Perpetual Care (45 Durms)	0.0		
	Hazardous Soil (40 Drums)	195		
	Hazardous Decon Water (15 Drums)	160		
	Hazardous Tax (55 Drums)	0.0	18,175.25	
	Transportation	400		
	Demurrage (2 hr free, estimate 8 additional hrs based on previous round of disposal experience)	85		
	Energy and insurance surcharge of invoice	5%		



EXPERTISE YOU CAN COUNT ON

5 McCrea Hill Road Phone: (518) 885-5383
 Ballston Spa Fax: (518) 885-5385
 New York 12020 www.aztechtech.com

Estimate

DATE	ESTIMATE #
4/2/2009	92

A WOMAN OWNED BUSINESS: NYS WBE #49360

NAME / ADDRESS
Earth Tech 300 Broadacres Drive, Bloomfield, NJ 07003 T 973.338.6680 F 973.338.1052 Mihir Chokshi, Mihir.Chokshi@aecom.com

PROJECT LOCATION
410 West Main Street Huntington, NY

TERMS	PROJECT
Net 60 per contract	

DESCRIPTION	QTY	COST	TOTAL
DESCRIPTION OF WORK Aztech will install fourteen (14) 2-inch monitoring wells to varying depths between fifty (50) and one hundred twenty-five (125) feet using 4 1/4" Hollow Stem Auger drilling methods. Splitspoon samples will be taken at the bottom of up to ten (10) locations. Soil cuttings from the 6 designated deep wells will be containerized in drums. The remaining soil cuttings will be contained in an on-site dumpster. All designated deep wells will be constructed using schedule eighty (80) PVC. the remaining wells are to be constructed using schedule forty (40) PVC.			
Mobilization and demobilization	1	5,294.00	5,294.00
Per Foot Hollow Stem Auger - 0' - 50'	700	22.00	15,400.00
Per Foot Hollow Stem Auger - 50' - 100'	445	18.00	8,010.00
Per Foot Hollow Stem Auger - 100' +	40	22.00	880.00
Split Spoon Samples (per sample)	10	30.00	300.00
2' PVC Well Materials, schedule 40 per foot charge	458	11.00	5,038.00
2' PVC Well Materials, schedule 80 per foot charge	727	16.00	11,632.00
Tremie Grout Per Foot	1,185	10.20	12,087.00
6' curb box - installed	14	89.00	1,246.00
Construct Decon. Pad and Provide Decontamination Equipment	1	220.00	220.00
Decontamination Time - per hour	0	155.00	0.00
Reconditioned 55 Gallon Open Head Drum Unlined	100	48.5001	4,850.01
Drum transportation - per hour	10	155.00	1,550.00
Well Development (per hour)	24	185.00	4,440.00
Fork Lift for transporting soil	1	1,440.00	1,440.00
Fork lift operator (estimated at 1 hour per day)	8	55.00	440.00
The above pricing is valid for 45 days.		TOTAL	



EXPERTISE YOU CAN COUNT ON

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 New York 12020 www.aztechtech.com

Estimate

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4/2/2009	92

A WOMAN OWNED BUSINESS: NYS WBE #49360

NAME / ADDRESS
Earth Tech 300 Broadacres Drive, Bloomfield, NJ 07003 T 973.338.6680 F 973.338.1052 Mihir Chokshi, Mihir.Chokshi@aecom.com

PROJECT LOCATION
410 West Main Street Huntington, NY

TERMS	PROJECT
Net 60 per contract	

DESCRIPTION	QTY	COST	TOTAL
Drilling is estimated to take 8 days. If additional well development causes the job to run more than 10 working days, an additional remob charge will be needed.		0.00	0.00T
Dig Safely New York to be contacted by Aztech Technologies for clearance of utilities located in the right of way or leading up to site. The Client is responsible for clearance / location of private underground utilities located on the subject property.		0.00	0.00
This is a cost ESTIMATE. All efforts have been made to be as precise as possible. Cost estimate is based on the information available at the time. Additional costs due to unforeseen events (i.e. difficult drilling, site accessibility, etc.) will be reflected on the final invoice. Verbal approval for change-orders will be negotiated before commencing with additional work.		0.00	0.00
This estimate assumes drill rig accessibility and that there will not be snow banks, parked cars etc...			
This estimate does not include any costs associated with permitting			
This estimate does not include any associated State or Local sales taxes			
Sales Tax - Suffolk County		8.625%	0.00
Sales Tax not included		0.00%	0.00
The above pricing is valid for 45 days.		TOTAL	\$72,827.01



AQUIFER DRILLING & TESTING, INC.
150 Nassau Terminal Road
New Hyde Park, New York 11040
(516) 616-6026 Phone • (516) 616-6194 Fax
www.aquiferdrilling.com

April 24, 2009

Mr. Mihir Choksi
AECOM
300 Broadacres Drive
Bloomfield, NJ 07003
Telephone: 973-338-6680 Fax: 973-338-1052

Re: Country Cleaners
Proposal 09-0445

Dear Mr. Choksi:

Aquifer Drilling & Testing, Inc. (ADT) is pleased to present this line item quotation for drilling services at the referenced site.

ADT's unit costs for this project are based upon level "D" working conditions, onsite disposal of soil cuttings and prior utility clearance.

Please be advised that New York State Sales Tax will be applied to total invoice amount unless a capital improvement or tax-exempt certificate is provided to ADT before final invoicing.

GEOPHYSICAL SERVICES (GPR, UTILITY-UST LOCATE, etc.) NOW AVAILABLE!

If awarded the following terms apply to this project: payment is due upon presentation of invoice. No retainer is to be withheld. In the event the invoice is not paid within 60 days, interest will be taxed at the rate of 2% per month, 24% per annum. You are additionally responsible for all court costs, and reasonable attorney fees if this matter is forwarded to our attorney for collection. These payment terms are firm; therefore, please do not make changes to this section upon signing the acceptance of this proposal.

Should you have any questions or need additional information, please feel free to call me at (800) 238-3745. Thank you for the opportunity to work with you on this project.

Accepted by:

Mihir Choksi

Sincerely,
Aquifer Drilling & Testing, Inc.

William A. Poupis
William A. Poupis
Vice President/General Manager

AECOM, COUNTRY CLEANERS, HUNTINGTON, NY

Description	Quantity	Units	Unit Rates	Total
Mobilization and Demobilization	1	LS	2,500.00	\$2,500.00
Hollow Stem Auger Drilling (0-50 feet)	700	feet	25.00	\$17,500.00
Hollow Stem Auger Drilling (50-100 feet)	445	feet	24.00	\$10,680.00
Hollow Stem Auger Drilling (100+ feet)	40	feet	28.00	\$1,120.00
Split Spoon Samples	10	each	30.00	\$300.00
2" PVC Well Materials, schedule 40	458	feet	18.00	\$8,244.00
2" PVC Well Materials, schedule 80	727	feet	26.00	\$18,902.00
Tremie Grout (borings only)	0	feet	8.50	\$0.00
8" Manhole installed	14	each	275.00	\$3,850.00
Temporary Decon Pad	1	LS	325.00	\$325.00
Decon time	0	hour	225.00	\$0.00
55 Galloon Drums	100	each	65.00	\$6,500.00
Drum transportation	10	hour	225.00	\$2,250.00
Well Development	24	hour	225.00	\$5,400.00
Forklift for transporting soil	8	day	0.00	\$0.00
Forklift Operator	8	hour	225.00	\$1,800.00
Estimated Project Cost			\$79,371.00	

AQUIFER DRILLING

LAND, AIR, WATER ENVIRONMENTAL SERVICES, INC.



32 CHICHESTER AVE. PO BOX 372 CENTER MORICHES, NY 11934

(631) 874-2112 FAX (631) 874-4547

March 27, 2009

AECOM

Attn: Mihir Chokshi, EIT
300 Broadacres Drive
Bloomfield, NJ 07003

Subject: Revised Huntington, NY drilling and well installation proposal

Dear Mr. Chokshi:

The following is Land, Air, Water Environmental Services, Inc.'s (LAWES) revised proposal to perform drilling and well installation services at your site in Huntington, NY. This proposal has been revised to reflect not utilizing the 2008 NYSDEC State Standby Contract rates and instead providing a daily rate T&M proposal.

The current scope of work will be to supply a drill rig and 3-man crew to bore through unconsolidated soils via hollow stem auger technique up various depths as directed by the consultant on site to install monitoring wells. All borings will be pre-cleared to 5' below grade by hand. Split spoon samples are not anticipated. Split spoon samples if requested will be taken as directed by the consultant on site. Upon reaching the desired depth a 2" Sch 40 PVC well will be installed into the bore hole. Please note that with Sch 40 PVC pipe installed to extensive depths there is a chance of casing failure due to the pressure and the heat of hydration of the grout setting. Wells may be installed with Sch 80 PVC pipe if requested, however the Sch 80 PVC will preclude well development with a submersible pump because of reduced casing ID. The driller will not be responsible for pipe failure due to grout, and the consultant shall determine the casing type.

The wells will be gravel packed from 1' below the screen to 2' above the screen with a Morie #2 gravel pack. A fine sand seal of Morie #00 sand will be installed above the gravel pack and a flexible bentonite seal will be emplaced above the sand seal. The wells will be grouted from the bentonite seal to grade with a neat cement/bentonite grout and will be finished at grade with a locking cap, lock, and bolt down manholes. Well development in wells with sufficient casing diameter will be by pumping and surging with a grundfos submersible pump into drums. Well development in wells without sufficient casing diameter will be by hand bailing and storing bailed liquids in drums. All augers, rods, and drilling tools will be deconned prior to beginning the drilling services and between borings by pressure washing and liquinox wash & rinse. Drill cuttings, and decon liquids are anticipated to be drummed and staged on site with some transferred into an on-site roll-off container; however all waste will be handled as directed by the consultant on site and all waste will remain on site.

March 27, 2009

M. Chokshi/AECOM- Revised Huntington well installation proposal utilizing T&M drilling rates:

A third man will be on the crew to assist in well installation and moving cuttings back to the storage site and into the bulk storage container. On the days that MW-1D, MW-6D, and MW-7D are installed a fourth crew member will be supplied. Cuttings that are to be stockpiled in a roll-off container will be moved from the drill site in drums and transferred into the roll-off. If the wells produce excessive amounts of cuttings from the formation an additional laborer can be supplied if requested.

The time to perform the preceding scope of work is estimated as follows:

ESTIMATED TIME LINE IN DAYS

TASK:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Mobilization	X																	
Install (14) 2" wells	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
Well development															X	X	X	X

The cost to perform the preceding scope of work is estimated as follows:

ESTIMATED DRILLING COSTS DAILY RATE

Item - Huntington well installations	Item cost	Units	Estimated units	Estimated cost
Mobilization	\$1,000.00	each	1	\$1,000.00
Rig & 2-man crew up to 8 hours on site	\$2,150.00	per day	14	\$30,100.00
Vactron unit, hydro-jet and operator	\$1,250.00	per day	0	\$0.00
Extra laborer on site up to 8 hours	\$750.00	per day	17	\$12,750.00
Well development	\$1,900.00	day	4	\$7,600.00
Flagman arrow board & support truck	\$950.00	day	0	\$0.00
Overtime after 8 hours on site per man	\$150.00	per hour	8	\$1,200.00
Grout auger borings	\$20.00	foot	0	\$0.00
2" Sch 40 PVC well installation	\$16.00	foot	1145	\$18,320.00
2" Sch 80 PVC well installation	\$22.00	foot	0	\$0.00
Well finishing materials	\$250.00	each	14	\$3,500.00
DOT 17-H drums	\$65.00	foot	40	\$2,600.00
Temporary decon pad	\$350.00	each	1	\$350.00
Weekend surcharge per man	\$250.00	each	0	\$0.00
Cold asphalt/concrete patch	\$35.00	per bag	0	\$0.00
2" pump re-build kit (impellers, rings)	\$350.00	each	1	\$350.00
Disposable safety cones	\$5.00	each	0	\$0.00
Drums of clean sand fill	\$100.00	each	0	\$0.00
			SUB TOTAL	\$77,770.00
Suffolk County Sales Tax	Rate %	0.08625	Exempt	\$0.00
TOTAL ESTIMATED PROJECT COSTS:				\$77,770.00

March 27, 2009

M. Chokshi/AECOM- Revised Huntington well installation proposal utilizing T&M drilling rates:

The cost to perform the preceding scope of work is estimated at \$78,870. This estimate is based upon (1) mobilization, (14) days of a hollow stem auger rig and 2-man crew, (0) days of a Vactron unit & hydro-jet with an operator on site, (17) work days of an extra driller's helper on site, (4) extra days of well development, (8) man hours of time on site in excess of 8 hours, (1145') of 2" Sch 40 PVC monitoring wells installed, (0') of 2" Sch 80 PVC monitoring wells installed, (14) well finishing materials, (0') of borehole grouted, (40) DOT drums, (0) weekend surcharges, (0) prevailing wage surcharges, (0) bags of patch, (1) decon pad, (1) 2" development pump re-build kit, (0) drums of clean sand backfill, level D drilling, and not having to collect the sales tax. All times and quantities listed above are estimated only - actual times and quantities will be dependent upon site and subsurface conditions. Should the formation preclude the use of auger drilling the wells may have to be installed utilizing mud rotary technique. All work is anticipated to be performed on private property - no ROW permits or traffic control is proposed.

AECOM will be responsible for locating and labor and equipment access to each of the boring locations, all required permits to include road opening or sidewalk opening permits, all markouts underground utilities and constructions (LAWES will perform the required one-call utility notification based upon information to be supplied by AECOM. LAWES will not be responsible for damage to improperly or un-marked utilities or constructions on the site), site health and safety, all regulatory-client-owner or tenant interfacing, choosing casing type, maintaining and proper closure of any wells installed, supplying a resale certificate - tax exemption document or paying applicable taxes, and management and disposal of wastes. All waste will remain on site. Land, Air, Water Environmental Services, Inc. is a CERTIFIED WOMAN OWNED BUSINESS ENTERPRISE (WBE) and all work supplied will be nonunion. All work is anticipated to be performed Monday through Friday, 7AM to 5PM. This proposal was not estimated as a prevailing wage project.

Terms of this proposal will be as per the signed AECOM/LAWES master agreement. If you should have any questions or comments concerning this proposal please feel free to call and I will be happy to be of assistance.

Sincerely yours,

Accepted by : _____

Via Email

PO# : _____

John M. Lamprecht
V. President

Date : _____

JML:mm
Page 3.

LAND, AIR, WATER ENVIRONMENTAL SERVICES, INC.
Test Borings/ Environmental Drilling / Geoprobe/ Vactron Services
Certified Woman Owned Business



The Environmental Quality Company
Michigan Disposal Waste Treatment Plant
49350 North I-94 Service Drive, Belleville, MI 48111
Phone (800)592-5489 Fax (800)592-5329

QUOTED BY: Hal Browne / Deb Ferrari

ACCEPTED BY: _____

PO: _____

Date of Quotation: 05-06-09

EQ is pleased to offer the following environmental management services. This Quote is valid for 90 days, payment terms are net 30 days. For further information refer to EQ's Standard Terms and Conditions. Quoted bulk disposal charges for solid materials will be billed by the cubic yard if the waste density is less than 2,000 pounds per cubic yard. If waste density is greater than 2,000 pounds per cubic yard, then disposal charges will be billed by the ton. To obtain technical approval of this waste or other processing assistance, please contact your Resource Coordinator or myself. When your approval is granted, you will receive an Approval Notification specifying the applicable price and billing unit.

CUSTOMER INFORMATION

GENERATOR INFORMATION

Company Name: Earth Tech
EQ Account#:
Contact: Kim Alvestad
Address: Richmond, VA

Company Name: NYSDEC
EPA ID#: NYD 077 516 979
Contact:
Address: 410 W. Main Street
Huntington, NY

Waste Description: F002 Soil / Water
Disposal Cost: \$110/drum
MI Hax Tax: \$2.20/drum
Waste Description: Non Hazardous Soil / Water
Disposal Cost: \$45/drum
Perpetual Care: \$0.08/drum

Waste Code:
F002
Waste Code:
029L / NONE

Transportation via Van Trailer

\$1860 / load

- The price includes a 20% fuel s/c. This rate will change weekly based on the DOE index.

Trucking Terms

- demurrage is 2 free hours loading and 2 free hours off-loading \$ 75.00 / hour thereafter
- Truck ordered not used, overnight holding will be invoiced on a case by case basis with no mark
- St. Joseph Motor Line – PAD 987 358 587

The acceptability of this material will be based upon disposal facility review and approval of analysis / waste profile with generator signature and evaluation of a representative sample.

Please note the following:

- The Michigan DEQ will assess a manifest fee for all hazardous waste manifest used in the State of Michigan by Michigan generators.
- A 6% Energy Recovery fee will apply to the disposal cost only.



14 Brick Kiln Court
Northampton, PA 18067
Ph: (484) 275-6900
Fax: (484) 275-6970
www.ewmi-info.com

May 4, 2009

Phone: (973) 338-6680

Fax: (973) 338-1052

Mihir Chokshi
Earth Tech (Bloomfield)
300 Broadacres Drive
Bloomfield, NJ 07003

REFERENCE: FQD #102738 - FORMAL QUOTATION
Huntington, NY - IDW drums

Dear Mr. Chokshi:

Environmental Waste Minimization, Inc. (EWMI) is pleased to provide this unit cost proposal for the transportation and disposal of various drums from a site in Huntington, NY. Our pricing is based upon your verbal information and supplied documentation.

Pricing Summary:

Line Item	Waste Category and or Description	Specifications	Price per Unit
1	Non-hazardous soil cuttings	▪ DOT and RCRA non-hazardous	\$59.00/55-gallon
2	Hazardous soil cuttings	▪ RCRA hazardous for listed waste codes only (F002)	\$300.00/55-gallon
3	Hazardous decon water	▪ RCRA hazardous for characteristic waste codes only (D039/D040)	\$84.00/55-gallon
4	Transportation	▪ Box van trailer	\$750.00/each load, 1 free hour loading/unloading, each additional hour will be charged \$105.00/hr
5	Labor	▪ EWMI on-site labor, 2 man crew for loading and completion of paperwork	\$95.00/hr, with a mobilization fee of \$250/event
6	Forklift	▪ Forklift for loading	\$650.00/day minimum

Item 1, Non-haz soil, \$59.00/55-gallon x 45 drums \$2,655.00

Earth Tech (Bloomfield) County Cleaners - IDW drums FQD#102738

Page 1 of 4

Item 2, Hazardous soil cuttings (F002), \$300.00/55-gallon x 40 drums.....	\$12,000.00
Item 3, Hazardous decon water (D039/D040), \$84.00/55-gallon x 15 drums.....	\$1,260.00
Item 4, Transportation, \$750.00/box van trailer x 2 trailers due to weight restrictions	\$1,500.00
Item 5, Labor, 2-man team for 8 hours x \$95.00/hr plus \$250.00 mobilization	\$1,010.00
Item 6, Forklift, 1-day x \$650.00/day	<u>\$650.00</u>

Estimated Project Subtotal \$19,075.00

Energy and insurance surcharge, currently 4.5% of the invoice subtotal \$858.38

Estimated Project Total \$19,933.38

A diesel fuel surcharge is included in the above rates, based upon the average cost of diesel fuel today. If at the time of project start, the cost of diesel fuel is to increase, an additional fuel surcharge may be added to the invoice.

Notes:

1. Disposal pricing contingent upon waste approved and accepted by designated disposal facility.
2. Generator or designated agent must sign waste profile sheets and waste shipping papers.
3. Generator is responsible for any additional charges due to non-conforming waste.
4. A no load fee of \$750.00/load will apply for trucks ordered and not used.
5. Hazardous taxes of \$0.84/ton will be added to the invoice total.
6. Per unit pricing shall prevail.
7. Free and clear access must be provided.

All containers must be in D.O.T. shippable condition. Containers that are not shippable will require overpacking or re-containerization. Overpack drums or repacking will be billed at \$135.00 each. An additional handling fee of \$75.00/drum will apply for labor, handling, removing of overpack at the treatment facility.

An EPA identification number or state identification number must be furnished in order to initiate a waste pickup. EWMI will assist the generator on obtaining an EPA identification number or state identification number if requested for a fee of \$75.00.

One (1) hour waiting, loading and unloading time is included in your transportation rate. When additional time is required for waiting, loading and unloading, the charge will be \$25.00 per quarter hour or fraction thereof. In addition, should on-site field labor be required, Environmental Waste Minimization, Inc. (EWMI) will invoice this service at \$48.00 per hour per man.

The terms of this agreement to be the exclusive provider of services listed herein is for a term commencing on the date hereof and continuing twelve (12) months after said date and shall be renewed for successive twelve (12) month terms without further action.

In return for the agreement to contract EWMI's services, pricing will be held firm for a period of one year of date of signed contract. EWMI reserves the right to raise prices at any time due to increased waste taxes or other unforeseen event which escalates costs. Any increases would be submitted in writing thirty (30) days in advance and both parties shall agree to increases before they become effective. Automatic contract renewal

will be executed on the anniversary date of the undersigned agreement unless terminated in writing with sixty (60) days notice (certified mail).

Milkrun pricing is based on the drums being picked up at Environmental Waste Minimization's convenience (usually within two (2) weeks). A demand pick-up or dedicated load rate will be assessed if the generator requires a specific date.

EWMI has based our proposal on certain bidding assumptions. The cost estimates are our best good faith estimates on the amount of time and materials, which will be required to safely handle the projects. EWMI's team will work diligently and closely with Earth Tech (Bloomfield) to effectively manage the project. EWMI will complete detailed daily records for all activities performed. Invoicing will be based on the task and the actual work completed. Estimates may be reduced or increased based on the actual time and materials utilized to complete the work. EWMI will communicate immediately and continuously throughout the project with Earth Tech (Bloomfield) on progress. EWMI's invoicing will be based on our unit rates quoted in this proposal and on our rate sheet for items not proposed.

EWMI is a State of New Jersey A-901 approved waste transporter and waste management company. The law requires, under N.J.S.A. 13:1E-126 et seq., that companies be A-901 approved to legally "engage in the waste industry". "Engage" in the waste industry of New Jersey means to "manage" the solid/hazardous waste removal needs of its clients by, among other; 1) negotiating and renegotiating waste removal contracts, 2) contacting waste removal companies regarding customer service, needs and concerns, 3) receiving and reviewing all invoices from carting companies. Copies of EWMI's State of New Jersey A-901 approval letters are available upon request.

This pricing is in effect for thirty (30) days from the date of this correspondence. Rates do not include any federal, state or local taxes or fees, including hazardous waste taxes, which may be imposed. New Jersey customers are subject to 7% sales tax on certain items.

Upon award, this project will be administered and billed by Environmental Waste Minimization, Inc. Any purchase orders and/or contracts resulting from this quotation shall be executed in the name of Environmental Waste Minimization, Inc.

Environmental Waste Minimization, Inc. requires 100% payment within thirty (30) days of the date of invoicing (pending credit approval). A 1.5% surcharge will be added following the thirty (30) days.

To schedule this project, please contact Customer Service at 484.275.6900.

Please acknowledge and return a copy of this quotation along with a purchase order number to indicate your acceptance of these terms and the separate page of Environmental Terms and Conditions. Acknowledged quotations can be faxed to 484.275.6970 Attn: Customer Service Department.

The contents of this proposal are confidential and are provided to you for the sole purpose of bid evaluation and strategies for our environmental management services. Distribution or dissemination of any information contained within our proposal without the prior approval of EWMI is strongly discouraged. EWMI greatly appreciates your assistance in maintaining our innovative competitive programs.

On behalf of all of us at Environmental Waste Minimization, Inc., I greatly appreciate the opportunity in providing this proposal for your consideration. We look forward to a favorable review of our quotation and towards a future relationship. Should you have any questions, please contact us at 484.275.6900.

ACKNOWLEDGMENT:

Respectfully,

Jeffrey Stahl

(Electronic Signature)

Jeffrey Stahl
Sales Representative

Name: _____

Signature: _____

Date: _____

P.O. #: _____

Earth Tech/AECOM Technology Corporation
Mr. Mihir Chokshi
Huntington NY IDW Waste
April 28, 2009



Page 2 of 2

4 – Additional Disposal Criteria:

- Drums are greater than 10% halogenated & less than 25% halogenated
- No PCB's
- No RCRA Metals
- **Drums must be in shippable condition**

An Energy and Insurance surcharge of 5.00% will be added to the total amount of the invoice.

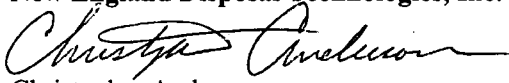
Terms

- The prices quoted above are firm for 30 days from the date of this proposal and are contingent upon the approval by the disposal facility of a completed waste profile form describing the waste(s).
- Unless expressly stated above the pricing quoted includes transportation and disposal services only.
- Final billing for services will be based upon the units consumed on a portal-to-portal basis at the rates identified above.
- Additional charges may apply for frozen drums and drums that do not materially comply with the description provided on the waste profile form.
- Unless expressly stated above, the prices identified do not include any applicable federal, state, or local taxes and/or fees.
- Services ordered and cancelled with less than 24 hours notice will be billed for 100% of the drum transportation charge.
- **NEDT's standard payment terms of full payment at the time of service will apply unless alternate credit terms are approved prior to providing the services.**

Please sign this proposal where indicated below to signify your acceptance and return a signed copy of it to my attention.

NEDT appreciates the opportunity to provide this proposal. If you have any questions concerning this proposal, or would like to schedule the services described, please contact me at 508-234-4440.

Sincerely,
New England Disposal Technologies, Inc.


Christopher Anderson
Technical Sales Representative

Accepted by: _____ (signature)

_____ (name)

Date: _____

Signer acknowledges that
he/she has the authority to
accept this proposal on behalf
of the customer.

www.NEDTinc.com

83 GILMORE DRIVE • SUTTON, MASSACHUSETTS 01590 • TEL: 508 / 234-4440 • FAX: 508 / 234-4441

NEDT is a registered trademark of New England Disposal Technologies, Inc.



NEW ENGLAND DISPOSAL TECHNOLOGIES, INC.

April 28, 2009

Earth Tech/AECOM Technology Corporation
300 Broadacres Drive
Bloomfield, NJ 07003
Attn: Mr. Mihir Chokshi

Re: Transportation & Disposal of IDW Drums Huntington NY

Dear Mr. Chokshi:

New England Disposal Technologies, Inc. (**NEDT**) is pleased to provide the following proposal for the transportation and disposal of IDW waste from your project in Huntington NY. We look forward to an opportunity to provide services.

Transportation & Disposal Pricing

Disposal -		
Non-Hazardous Soil Cuttings	45 drums (est.) @ \$125.00/drum ¹	\$5,625.00
Perpetual cost		\$0.00
Hazardous Soil Cuttings	40 drums (est.) @ \$195.00/drum ²	\$7,800.00
Hazardous Soil Cuttings (>60ppm)	40 drums (est.) @ \$350.00/drum ³	\$14,000.00
Hazardous Decontamination Water	15 drums (est.) @ \$160.00/drum ⁴	\$2,700.00
New York State Hazardous Waste Transporter Fee		\$0.00
Transportation (2 hours free Loading)	Flat Rate	\$400.00
Demurrage in excess of two hours of loading will be charged at a rate of Loading of the truck by others.		\$85.00/hour

¹ - Additional Disposal Criteria:

- No RCRA hazardous characteristics
- No PCB's
- Less than 5% water
- Less than 1000parts per million total organic halogens
- **Drums must be in shippable condition**

2 - Additional Disposal Criteria:

- Soil cutting do next exceed 10 times LDR for Perchloroethylene (60ppm)
- No PCB's
- No RCRA metals
- **Drums must be in shippable condition**

3- Additional Disposal Criteria:

- Soil cuttings exceeding 60 parts per million (not suitable for direct burial)
- No PCB's
- No RCRA metals
- **Drums must be in shippable condition**

www.NEDTinc.com

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NEDT is a registered trademark of New England Disposal Technologies, Inc.

NAIK Consulting Group, P.C.
Cost Proposal
Survey and Mapping
Location of an additional 14 Monitoring Wells
Huntington City,
Long Island , Suffolk County, New York,
April 07, 2009

A. Technical Labor

Task No	Task Description	QA/QC Engr A V	Project Manager A VII	Project Surveyor A V	Party Chief	Instrument Technician	Survey Rodman	CADD Manager	CADD Tech	Totals
	Control Survey (utilize previous control)									0
										0
										0
	Location of 14 Monitoring Wells	1	1	2	10	10		3	6	33
										0
										0
	Base mapping (update previous mapping with Well locations)									0
										0
										0
	Total Hours	1	1	2	10	10	0	3	6	33
	Average Payroll Rate	\$40.00	\$45.00	\$40.00	\$30.50	\$24.11	\$21.16	\$30.50	\$29.70	
	Direct Payroll Expense	\$40	\$45	\$80	\$305	\$241	\$0	\$92	\$178	\$981
	Premium 1 Rate (1.5 times)				\$15.25	\$12.06	\$10.58			
	Total Prem. 1 Cost	premium time (days)			\$0.00	\$0.00	\$0.00			\$0.00
	Premium 2 Rate (2 times)				\$30.50	\$24.11	\$21.16			
	Total Prem. 2 Cost	No Weekend work			\$0.00	\$0.00	\$0.00			\$0.00

\$980.80
Overhead 131.00% \$ 1,284.85
Subtotal \$2,265.65
Fee 12.00% \$ 271.88
\$0.00
Total Labor \$ 2,537.53

B. Direct Out of Pocket Expenses

Supplemental Benefit Differential Field Survey Personnel \$145
Parking and Tolls \$100

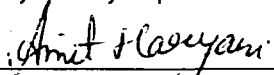
\$245 Total Out of Pocket Expenses
\$ 2,537.53 Total Labor Expense
\$2,783 Total Fee Requested

**New York State
Department of Environmental Conservation
Division of Environmental Remediation**

Subcontract Certification

On behalf of the Contractor named below, I hereby certify that the subcontract named below was procured in accordance with the terms of the prime contract and all applicable requirements of the State of New York. I also hereby certify that the executed subcontract includes all appropriate language and all required documents were completed appropriately and were acceptable. Specifically, I hereby certify the following:

1. The Contractor has determined that the subcontractor is qualified. A statement of qualifications for the subcontractor is maintained. It does include a statement of compliance with all licenses, certifications and permits, if applicable. (Note: For laboratories, this can be determined at: <http://www.wadsworth.org/labservices.htm>).
2. The Contractor has determined the costs are reasonable. A procurement record supporting the determination is maintained.
3. The Contractor performed a Conflict of Interest (COI) check, if applicable, and documented it in writing. (Refer to Appendix B, clause III (e) for applicability. (Note that for standby subcontractors, the COI certification must be submitted to the project manager upon activation.)
4. For subcontracts in excess (or anticipated to be) of \$10,000 the subcontractor submitted an acceptable New York State Uniform Contracting Questionnaire. For subconsultants in excess (or anticipated to be) of \$10,000 the subconsultant submitted an acceptable New York State Vendor Responsibility Questionnaire. (Information related to vendor responsibility can be found at <http://www.osc.state.ny.us/agencies/gbull/g221.htm>.)
5. The subcontract includes pass down requirements from Appendix B of the prime contract related to Minority and Women Business Enterprises/WBE and Conflict of Interest (COI).
6. The Subcontract includes the termination clause required in the prime contract.
7. The subcontract does not include "pay if paid" type clauses which are unenforceable in New York State.
8. Insurance carriers associated with the subcontract are licensed to do business in New York State. The State of New York and the Department of Environmental Conservation are named as additional insurers on the policies. Insurance limits meet prime contract requirements. (Note that licensed insurance can be determined at: <http://www.ins.state.ny.us> and Best's Rating can be determined at <http://www.ambest.com>). Pollution liability insurance (for example, drilling subcontractors) and professional liability insurance (for example, subcontracts for professional services and laboratories) is included as appropriate.
9. Documentation supporting this certification is maintained and will be provided within 10 days of any request.



Signature of Contractor's Authorized Representative

05/13/2009

Date

Earth Tech Northeast, Inc.

D004436-13.1

Contractor Name

Contract No. WA No.

Aztech Technologies

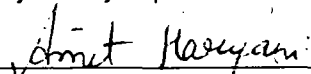
Subcontractor Name

**New York State
Department of Environmental Conservation
Division of Environmental Remediation**

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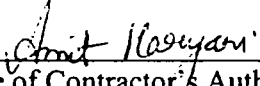
 Signature of Contractor's Authorized Representative	05/13/2009 Date
Earth Tech Northeast, Inc.	D004436-13.1
Contractor Name	Contract No. WA No.
EQ - The Environmental Quality Group Company	
Subcontractor Name	

**New York State
Department of Environmental Conservation
Division of Environmental Remediation**

Subcontract Certification

On behalf of the Contractor named below, I hereby certify that the subcontract named below was procured in accordance with the terms of the prime contract and all applicable requirements of the State of New York. I also hereby certify that the executed subcontract includes all appropriate language and all required documents were completed appropriately and were acceptable. Specifically, I hereby certify the following:

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9. Documentation supporting this certification is maintained and will be provided within 10 days of any request.


Signature of Contractor's Authorized Representative

Earth Tech Northeast, Inc.

Contractor Name

NAIK Consulting Group

Subcontractor Name

05/13/2009

Date

D004436-13.1

Contract No. WA No.

EARTH TECH NORTHEAST, INC.
TABLE 1.0
SUMMARY OF BUDGETED PROJECT COSTS

TASK	Direct Labor (a)	Indirect Costs 146.80%	Fixed Fee 10.5%	Travel & Subsistence	Other Direct Costs(c)	Cost plus Fixed Fee (d) Subcontractor	Sub Con Management Fee 5%	Unit Price (e) Subcontractor	TOTAL COLUMNS (1A-5)
Task 1.1 - Draft RI/FS Work Plan Development	\$1,661.29	\$2,438.77	\$430.51	\$216.50	\$302.50		\$0.00	\$0.00	\$5,049.57
Task 1.2 - Final RI/FS Work Plan Development	\$5,505.66	\$8,082.31	\$1,426.74	\$0.00	\$290.00		\$0.00	\$0.00	\$15,304.71
Task 2.1 - Remedial Investigation Field Activities	\$28,140.70	\$41,310.55	\$7,292.38	\$11,280.00	\$7,458.80	\$14,540.15	\$10,645.92	\$212,918.33	\$333,586.83
Task 2.2 - Data Usability Summary Report	\$1,550.19	\$2,275.68	\$401.72	\$0.00	\$300.00		\$68.40	\$1,368.00	\$5,963.99
Task 3 - Remedial Investigation Report	\$6,370.42	\$9,351.78	\$1,650.83	\$0.00	\$800.00		\$0.00	\$0.00	\$18,173.03
Task 4.1 - Development and Screening of Alternati	\$3,011.58	\$4,421.00	\$780.42	\$0.00	\$130.00		\$0.00	\$0.00	\$8,343.00
Task 4.2 - Treatability Investigation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report	\$3,982.65	\$5,846.53	\$1,032.06	\$0.00	\$780.00		\$0.00	\$0.00	\$11,641.24
Task 4.4 - Final Feasibility Study Report	\$1,334.81	\$1,959.50	\$345.90	\$0.00	\$780.00		\$0.00	\$0.00	\$4,420.21
Task 4.5 - Public Participation	\$1,069.44	\$1,569.94	\$277.13	\$72.50	\$106.00		\$0.00	\$0.00	\$3,095.01
Task 5 - Monthly Report	\$971.04	\$1,425.49	\$251.64	\$0.00	\$0.00		\$0.00	\$0.00	\$2,648.17
Task 6 - Citizen Participation Plan	\$1,268.90	\$1,862.75	\$328.82	\$72.50	\$106.00		\$0.00	\$0.00	\$3,638.97
Sub Con Mgmt Rules MWBE always 5% Others 5% only when >10,000									
TOTALS	\$54,866.68	\$80,544.30	\$14,218.15	\$11,641.50	\$11,053.30	\$14,540.15	\$10,714.32	\$214,286.33	\$411,864.73

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(a)
SUMMARY OF WORK ASSIGNMENT PRICE

1.	DIRECT SALARY COSTS (Schedules 2.10(a) and 2.11(b))	\$54,867																											
2.	INDIRECT COSTS (Schedule 2.10(g))	\$80,544																											
3.	DIRECT NON-SALARY COSTS (Schedules 2.10(d)(e)(f) and 2.11(c)(d))	\$22,695																											
SUBCONTRACT COSTS COST-PLUS-FIXED-FEE SUBCONTRACTS (Schedule 2.10(e) and 2.11(e))																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%;">NAME OF SUBCONTRACTOR</th><th style="width: 40%;">SERVICES TO BE PERFORMED</th><th style="width: 25%;">SUBCONTRACT PRICE</th></tr> </thead> <tbody> <tr> <td>NAIK Consultin Group P.C. (MBE) 1</td><td>Design and Engineering</td><td>\$11,758</td></tr> <tr> <td>NAIK Consultin Group P.C. (MBE) 2</td><td>Design and Engineering</td><td>\$2,783</td></tr> </tbody> </table>			NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE	NAIK Consultin Group P.C. (MBE) 1	Design and Engineering	\$11,758	NAIK Consultin Group P.C. (MBE) 2	Design and Engineering	\$2,783																		
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UNIT PRICE SUBCONTRACTS (Schedule 2.10(f) and 2.11(f))																													
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EQ - The Environmental Quality Group Compar	Drum Disposal	\$11,152																											
Subcontract mgmt fee		\$10,714																											
5.	TOTAL UNIT PRICE SUBCONTRACTS	\$225,001																											
6.	TOTAL SUBCONTRACT COSTS (Lines 4 + 5)	\$239,541																											
7.	FIXED FEE (Schedule 2.10(h))	\$14,218																											
8.	TOTAL WORK ASSIGNMENT PRICE (Lines 1 + 2 + 3 + 6 + 7)	\$411,865																											

EARTH TECH NORTHEAST, INC.
NSPE
SCHEDULE 2.11(b)
DIRECT LABOR HOURS BUDGETED
TOTAL

LABOR CLASSIFICATION	IX	VIII	VII	VI	V	IV	III	II	I	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development	1.00	2.00	0.00	0.00	24.00	0.00	0.00	24.00	0.00	51.00	\$1,661.29
Task 1.2 - Final RI/FS Work Plan Development	2.00	8.00	0.00	0.00	52.00	0.00	108.00	0.00	0.00	170.00	\$5,505.66
Task 2.1 - Remedial Investigation Field Activities	8.00	36.00	0.00	30.00	90.00	20.00	580.00	136.00	0.00	900.00	\$28,140.70
Task 2.2 - Data Usability Summary Report	0.00	13.00	0.00	4.00	4.00	10.00	2.00	0.00	0.00	33.00	\$1,550.19
Task 3 - Remedial Investigation Report	4.00	6.00	0.00	0.00	48.00	0.00	116.00	24.00	0.00	198.00	\$6,370.42
Task 4.1 - Development and Screening of Alternatives	2.00	8.00	0.00	0.00	32.00	0.00	40.00	0.00	0.00	82.00	\$3,011.58
Task 4.2 - Treatability Investigation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report	3.00	12.00	0.00	0.00	40.00	0.00	52.00	0.00	0.00	107.00	\$3,982.65
Task 4.4 - Final Feasibility Study Report	1.00	2.00	0.00	0.00	12.00	0.00	24.00	0.00	0.00	39.00	\$1,334.81
Task 4.5 - Public Participation	0.00	0.00	0.00	0.00	16.00	0.00	16.00	0.00	0.00	32.00	\$1,069.44
Task 5 - Monthly Report	0.00	0.00	0.00	0.00	12.00	0.00	18.00	0.00	0.00	30.00	\$971.04
Task 6 - Citizen Participation Plan	0.00	2.00	0.00	0.00	12.00	0.00	24.00	0.00	0.00	38.00	\$1,268.90
TOTAL LABOR HOURS	21.00	89.00	0.00	34.00	342.00	30.00	980.00	184.00	0.00	1680.00	
TOTAL LABOR DOLLARS	\$1,377.39	\$5,719.55	\$0.00	\$1,497.70	\$13,128.24	\$958.80	\$27,608.32	\$4,576.68	\$0.00		\$54,866.68

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
NSPE
SCHEDULE 2.11(b)
DIRECT LABOR HOURS BUDGETED
2007

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$63.67	VIII \$62.25	VII \$49.60	VI \$41.84	V \$37.36	IV \$30.36	III \$27.20	II \$24.02	I \$16.55	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development	1.00	2.00	0.00	0.00	24.00	0.00	0.00	24.00	0.00	51.00	\$1,661.29
Task 1.2 - Final RI/FS Work Plan Development	2.00	8.00	0.00	0.00	52.00	0.00	108.00	0.00	0.00	170.00	\$5,505.66
Task 2.1 - Remedial Investigation Field Activities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 2.2 - Data Usability Summary Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 3 - Remedial Investigation Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.1 - Development and Screening of Alternatives	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.2 - Treatability Investigation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.4 - Final Feasibility Study Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.5 - Public Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 5 - Monthly Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 6 - Citizen Participation Plan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
TOTAL LABOR HOURS	3.00	10.00	0.00	0.00	76.00	0.00	108.00	24.00	0.00	221.00	
TOTAL LABOR DOLLARS	\$191.01	\$622.50	\$0.00	\$0.00	\$2,839.36	\$0.00	\$2,937.60	\$576.48	\$0.00		\$7,166.95

EARTH TECH NORTHEAST, INC.
 NSPE
 SCHEDULE 2.11(b)
 DIRECT LABOR HOURS BUDGETED
 2008

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$65.91	VIII \$64.45	VII \$51.04	VI \$43.31	V \$38.68	IV \$31.43	III \$28.16	II \$24.87	I \$17.13	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 1.2 - Final RI/FS Work Plan Development	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 2.1 - Remedial Investigation Field Activities	8.00	36.00	0.00	0.00	90.00	0.00	340.00	86.00	0.00	560.00	\$18,041.90
Task 2.2 - Data Usability Summary Report	0.00	8.00	0.00	0.00	4.00	0.00	2.00	0.00	0.00	14.00	\$726.64
Task 3 - Remedial Investigation Report	4.00	6.00	0.00	0.00	48.00	0.00	116.00	24.00	0.00	198.00	\$6,370.42
Task 4.1 - Development and Screening of Alternatives	2.00	8.00	0.00	0.00	32.00	0.00	40.00	0.00	0.00	82.00	\$3,011.58
Task 4.2 - Treatability Investigation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report	3.00	12.00	0.00	0.00	40.00	0.00	52.00	0.00	0.00	107.00	\$3,982.65
Task 4.4 - Final Feasibility Study Report	1.00	2.00	0.00	0.00	12.00	0.00	24.00	0.00	0.00	39.00	\$1,334.81
Task 4.5 - Public Participation	0.00	0.00	0.00	0.00	16.00	0.00	16.00	0.00	0.00	32.00	\$1,069.44
Task 5 - Monthly Report	0.00	0.00	0.00	0.00	12.00	0.00	18.00	0.00	0.00	30.00	\$971.04
Task 6 - Citizen Participation Plan	0.00	2.00	0.00	0.00	12.00	0.00	24.00	0.00	0.00	38.00	\$1,268.90
TOTAL LABOR HOURS	18.00	74.00	0.00	0.00	266.00	0.00	632.00	110.00	0.00	1100.00	
TOTAL LABOR DOLLARS	\$1,186.38	\$4,769.30	\$0.00	\$0.00	\$10,288.88	\$0.00	\$17,797.12	\$2,735.70	\$0.00		\$36,777.38

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
NSPE
SCHEDULE 2.11(b)
DIRECT LABOR HOURS BUDGETED
2009

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$67.04	VIII \$65.55	VII \$51.91	VI \$44.05	V \$39.34	IV \$31.96	III \$28.64	II \$25.29	I \$17.42	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 1.2 - Final RI/FS Work Plan Development	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 2.1 - Remedial Investigation Field Activities	0.00	0.00	0.00	30.00	0.00	20.00	240.00	50.00	0.00	340.00	\$10,098.80
Task 2.2 - Data Usability Summary Report	0.00	5.00	0.00	4.00	0.00	10.00	0.00	0.00	0.00	19.00	\$823.55
Task 3 - Remedial Investigation Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.1 - Development and Screening of Alternatives	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.2 - Treatability Investigation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.4 - Final Feasibility Study Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.5 - Public Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 5 - Monthly Report	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 6 - Citizen Participation Plan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
TOTAL LABOR HOURS	0.00	5.00	0.00	34.00	0.00	30.00	240.00	50.00	0.00	359.00	
TOTAL LABOR DOLLARS	\$0.00	\$327.75	\$0.00	\$1,497.70	\$0.00	\$958.80	\$6,873.60	\$1,264.50	\$0.00		\$10,922.35

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(b-1)
DIRECT ADMINISTRATIVE LABOR HOURS BUDGETED

LABOR CLASSIFICATION Avg Labor rate 2008 - 2011	IX \$68.52	VIII \$67.00	VII \$53.06	VI \$45.02	V \$40.21	IV \$32.67	III \$29.28	II \$25.85	I \$17.81	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development		1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	2.00	\$99.67
Task 1.2 - Final RI/FS Work Plan Development		4.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	8.00	\$398.68
Task 2.1 - Remedial Investigation Field Activities		4.00	0.00	0.00	0.00	18.00	0.00	0.00	0.00	22.00	\$856.06
Task 2.2 - Data Usability Summary Report		1.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	3.00	\$132.34
Task 3 - Remedial Investigation Report		1.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	3.00	\$132.34
Task 4.1 - Development and Screening of Alternatives		4.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	5.00	\$300.67
Task 4.2 - Treatability Investigation		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report		2.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	4.00	\$199.34
Task 4.4 - Final Feasibility Study Report		2.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	4.00	\$199.34
Task 4.5 - Public Participation		2.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	4.00	\$199.34
Task 5 - Monthly Report		2.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	8.00	\$0.00
Task 6 - Citizen Participation Plan		2.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	4.00	\$0.00
TOTAL LABOR HOURS		25.00	0.00	0.00	0.00	42.00	0.00	0.00	0.00	67.00	2517.78

Subject to contract allowability, project administrative hours would include but not necessarily be limited to the following activities:

1. Work Plan Development
 - Conflict of Interest Check
 - Develop budget schedules and supporting documentation
2. Review work assignment (WA) progress
 - Conduct progress reviews
 - Prepare monthly project report and update WA progress schedule
 - M/WBE Activities
 - Program Management
 - Manage Subcontracts

3. CAP Preparation
 - Prepare monthly cost control report and CAF
 - Oversee CAP preparation
4. Miscellaneous
 - NSPE List Updates
 - Equipment use and inventory
 - Word Processing and Report Preparation

Contract/Project administration hours would not include activities such as:

1. QA/QC reviews
2. Technical oversight by management
3. Develop subcontracts
4. Work plan development (other than COI and budget preparation)
5. Review of deliverables

MONTHLY COST CONTROL REPORT
SCHEDULE 2.11(h)
SUMMARY OF LABOR HOURS
NUMBER OF DIRECT LABOR HOURS EXPENDED TO DATE/
ESTIMATED NUMBER OF DIRECT LABOR HOURS TO COMPLETION

TASK NO.	LABOR CLASS		IX		VIII		VII		VI		V		IV		III		II		I		TOTAL NO. OF DIRECT LABOR HOURS	
	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.
Task 1.1 - Draft RI/FS Work Plan Development		1.0		2.0		0.0		0.0		24.0		0.0		0.0		24.0		0.0		0.0		51.0
Task 1.2 - Final RI/FS Work Plan Development		2.0		8.0		0.0		0.0		52.0		0.0		108.0		0.0		0.0		0.0		170.0
Task 2.1 - Remedial Investigation Field Activities		8.0		36.0		0.0		30.0		90.0		20.0		580.0		136.0		0.0		0.0		900.0
Task 2.2 - Data Usability Summary Report		0.0		13.0		0.0		4.0		4.0		10.0		2.0		0.0		0.0		0.0		33.0
Task 3 - Remedial Investigation Report		4.0		6.0		0.0		0.0		48.0		0.0		116.0		24.0		0.0		0.0		198.0
Task 4.1 - Development and Screening of Alternatives		2.0		8.0		0.0		0.0		32.0		0.0		40.0		0.0		0.0		0.0		82.0
Task 4.2 - Treatability Investigation		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
Task 4.3 - Draft Feasibility Study Report		3.0		12.0		0.0		0.0		40.0		0.0		52.0		0.0		0.0		0.0		107.0
Task 4.4 - Final Feasibility Study Report		1.0		2.0		0.0		0.0		12.0		0.0		24.0		0.0		0.0		0.0		39.0
Task 4.5 - Public Participation		0.0		0.0		0.0		0.0		16.0		0.0		16.0		0.0		0.0		0.0		32.0
Task 5 - Monthly Report		0.0		0.0		0.0		0.0		12.0		0.0		18.0		0.0		0.0		0.0		30.0
Task 6 - Citizen Participation Plan		0.0		2.0		0.0		0.0		12.0		0.0		24.0		0.0		0.0		0.0		38.0
TOTAL		21.0		89.0		0.0		34.0		342.0		30.0		980.0		184.0		0.0		0.0		1680.0

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(c1)
DIRECT NON-SALARY COSTS

ITEM	MAXIMUM REIMBURSEMENT RATE	UNIT	ESTIMATED NUMBER OF UNITS	TOTAL ESTIMATED COST
In House Costs (ODC)				
Mileage Tolls PerDiem Other				
Task 1.1 - Draft RI/FS Work Plan Development				
Mileage	\$0.450	per mile	450	\$202.50
Toll	\$14.000	trip	1	\$14.00
			Task 1.1 TTL	\$216.50
Task 2.1 - Remedial Investigation Field Activities				
Mileage	\$0.450	per mile	1,260	\$567.00
Van Rental	\$110.00	day	4	\$440.00
Gas for van	\$0.30	per mile	160	\$48.00
Toll	\$14.00	trip	8	\$112.00
Per Diem (Lodging)	\$131.00	day	25	\$3,275.00
Per Diem (Food)	\$64.00	day	30	\$1,920.00
2009 Mileage	\$0.550	per mile	960	\$528.00
Van Rental	\$110.00	day	4	\$440.00
Gas for Van	\$0.30	per mile	480	\$144.00
Toll	\$21.00	trip	8	\$168.00
Per Diem (Lodging)	\$131.00	day	18	\$2,358.00
Per Diem (Food)	\$64.00	day	20	\$1,280.00
			Task 2.1 TTL	\$11,280.00
Task 4.5 - Public Participation				
Mileage	\$0.450	per mile	130	\$58.50
Toll	\$14.00	trip	1	\$14.00
			Task 4.5 TTL	\$72.50
Task 6 - Citizen Participation Plan				
Mileage	\$0.450	per mile	130	\$58.50
Toll	\$14.00	trip	1	\$14.00
			Task 6 TTL	\$72.50
Direct Non-Salary Total				\$11,641.50

Work Assignment No: D004436-13.1
Engineer: Earth Tech Northeast, Inc.
Site ID No: 152187

Site Name: Country Cleaners
Project No: 102656
Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(c2)
DIRECT NON-SALARY COSTS

ITEM	MAXIMUM REIMBURSEMENT RATE	UNIT	ESTIMATED NUMBER OF UNITS	TOTAL ESTIMATED COST
In House Costs (ODC)				
Copies				
Task 1.1 - Draft RI/FS Work Plan Development				
Printing B&W Cost (8.5 X 11)	\$0.03	page	3,000	\$90.00
Printing Color Cost (11 X 17)	\$1.00	page	200	\$200.00
			Task 1.1 TTL	\$290.00
Task 1.2 - Final RI/FS Work Plan Development				
Printing B&W Cost (8.5 X 11)	\$0.03	per mile	3,000	\$90.00
Printing Color Cost (11 X 17)	\$1.00	per mile	200	\$200.00
			Task 1.2 TTL	\$290.00
Task 2.1 - Remedial Investigation Field Activities				
Level D Equipment	\$15.00	per mile	28	\$420.00
Low Value Equipment	\$0.80	per mile	316	\$252.80
			Task 2.1 TTL	\$672.80
Task 2.2 - Data Usability Summary Report				
Printing B&W Cost (8.5 X 11)	\$0.03	per mile	10,000	\$300.00
Printing Color Cost (11 X 17)	\$1.00	per mile	0	\$0.00
			Task 2.2 TTL	\$300.00
Task 3 - Remedial Investigation Report				
Printing B&W Cost (8.5 X 11)	\$0.03	per mile	10,000	\$300.00
Printing Color Cost (11 X 17)	\$1.00	per mile	500	\$500.00
			Task 3 TTL	\$800.00
Task 4.1 - Development and Screening of Alternatives				
Printing B&W Cost (8.5 X 11)	\$0.03	per mile	1,000	\$30.00
Printing Color Cost (11 X 17)	\$1.00	per mile	100	\$100.00
			Task 4.1 TTL	\$130.00
Task 4.3 - Draft Feasibility Study Report				
Printing B&W Cost (8.5 X 11)	\$0.03	per mile	6,000	\$180.00
Printing Color Cost (11 X 17)	\$1.00	per mile	600	\$600.00
			Task 4.3TTL	\$780.00
Task 4.4 - Final Feasibility Study Report				
Printing B&W Cost (8.5 X 11)	\$0.03	per mile	6,000	\$180.00
Printing Color Cost (11 X 17)	\$1.00	per mile	600	\$600.00
			Task 4.4 TTL	\$780.00
Task 4.5 - Public Participation				
Printing B&W Cost (8.5 X 11)	\$0.03	per mile	200	\$6.00
Printing Color Cost (11 X 17)	\$1.00	per mile	100	\$100.00
			Task 4.5 TTL	\$106.00
Task 6 - Citizen Participation Plan				
Printing B&W Cost (8.5 X 11)	\$0.03	per mile	200	\$6.00
Printing Color Cost (11 X 17)	\$1.00	per mile	100	\$100.00
			Task 6 TTL	\$106.00
Direct Non-Salary Total				\$4,254.80

Work Assignment No: D004436-13.1

Engineer: Earth Tech Northeast, Inc.

Site ID No: 152187

Site Name: Country Cleaners

Project No: 102656

Date Prepared: 04/22/09

EARTH TECH OF NEW YORK, INC.

SCHEDULE 2.11(d)3

Vendor Rented Equipment

ITEM	ESTIMATED QUANTITY	UNIT	COST	TOTAL BUDGET COST
ITEM				
ODC				
Task 2.1 - Remedial Investigation Field Activities				
HNu Meter	23.00	unit	65.00	\$1,495.00
Water Level Indicator	20.00	unit	20.00	\$400.00
Horiba U-22 Flow Through Cell	5.00	unit	100.00	\$500.00
Grundfos Pump	4.00	unit	125.00	\$500.00
Honda generator	4.00	unit	50.00	\$200.00
Teflon Bailers	7.00	unit	190.00	\$1,330.00
2009 HNu Meter	12.00	unit	65.00	\$780.00
Water Level Indicator	4.00	unit	20.00	\$80.00
Horiba U-22 Flow Through Cell	4.00	unit	100.00	\$400.00
Grundfos Pump	4.00	unit	125.00	\$500.00
Honda generator	4.00	unit	50.00	\$200.00
Teflon Bailers	1.00	unit	190.00	\$190.00
			Task 2.1 TTL	\$6,575.00
			Vendor Rented Equipmnt Total	\$6,575.00

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(d)4
SITE-DEDICATED EQUIPMENT

ITEM		ESTIMATED QUANTITY	UNIT	COST	TOTAL BUDGET COST
ODC					
ITEM					
Task 2.1 - Remedial Investigation Field Activities					
Field Notebook		1.00	unit	11.00	\$11.00
		0.00	unit	0.00	\$0.00
				Task 2.1 TTL	\$11.00
				Site Dedicated Equipmnt Total	\$11.00

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(d)5
CONSUMABLE SUPPLIES

ITEM	ESTIMATED QUANTITY	UNIT COST	TOTAL BUDGET COST
ODC SUPPLIES			
SERVICES			
Task 1.1 - Draft RI/FS Work Plan Development			
Phone	0	\$50.00	\$12.50
	0	\$0.00	\$0.00
		TTL Task 1.2	\$12.50
Task 2.1 - Remedial Investigation Field Activities			
Phone	4	\$50.00	\$200.00
	0	\$0.00	\$0.00
		TTL Task 2.1	\$200.00
Consumable Supplies Total			\$212.50

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

CostFixedFee Company Name
 SCHEDULE 2.11(e)
 COST-PLUS-FIXED-FEE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE
NAIK Consultin Group P.C. (MBE) 1	Design and Engineering	\$11,757.62

A. Direct Salary Costs 2006 - 2009							
Professional Responsibility Level	Labor Classification	Rates 2008				Estimated No. of Hours	Total Estimated Direct Salary Cost
Task 2.1 - Remedial Investigation Field Activities							
2009 Project Manager		\$45.00				7	\$315.00
QA/QC Engr		\$40.00				3	\$120.00
Project Surveyor		\$40.00				11	\$440.00
CADD Manager		\$29.00				15	\$435.00
Party Chief		\$28.75				40	\$1,150.00
CADD Tech		\$26.00				30	\$780.00
Instrument Tech		\$24.11				40	\$964.40
Total Direct Salary Costs						146	\$4,204.40

B. Indirect Costs

Indirect costs shall be paid based on a percentage of direct salary costs incurred which shall not exceed a maximum of 131% or the actual rate calculated in accordance with 48 CFR Federal Acquisition Regulation, whichever is lower.

Budget for indirect costs is \$5,507.76

C. Maximum Reimbursement Rates for Direct Non-Salary Costs			
Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	Total Estimated Costs
Travel Costs			
Task 2.1 - Remedial Investigation Field Activities			
Supplemental benefit Differential Field Survey personnel	\$580.00 each	1	\$580.00
Parking & Tolls	\$300.00 each	1	\$300.00
			\$880.00
Total Direct Non-Salary Costs			\$880.00

D. Fixed Fee (12%)

The fixed fee is \$1,165.46

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

CostFixedFee Company Name
 SCHEDULE 2.11(e)
 COST-PLUS-FIXED-FEE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE
NAIK Consultin Group P.C. (MBE) 2	Design and Engineering	\$2,782.53

A. Direct Salary Costs 2006 - 2009							
Professional Responsibility Level	Labor Classification	Rates 2008				Estimated No. of Hours	Total Estimated Direct Salary Cost
Task 2.1 - Remedial Investigation Field Activities							
2009 Project Manager		\$45.00				1	\$45.00
QA/QC Engr		\$40.00				1	\$40.00
Project Surveyor		\$40.00				2	\$80.00
CADD Manager		\$30.50				3	\$91.50
Party Chief		\$30.50				10	\$305.00
CADD Tech		\$29.70				6	\$178.20
Instrument Tech		\$24.11				10	\$241.10
Total Direct Salary Costs						33	\$980.80

B. Indirect Costs

Indirect costs shall be paid based on a percentage of direct salary costs incurred which shall not exceed a maximum of 131% or the actual rate calculated in accordance with 48 CFR Federal Acquisition Regulation, whichever is lower.

Budget for indirect costs is \$1,284.85

C. Maximum Reimbursement Rates for Direct Non-Salary Costs			
Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	Total Estimated Costs
Travel Costs			
Task 2.1 - Remedial Investigation Field Activities			
Supplemental benefit Differential Field Survey personnel	\$145.00 each	1	\$145.00
Parking & Tolls	\$100.00 each	1	\$100.00
			\$245.00
Total Direct Non-Salary Costs			\$245.00

D. Fixed Fee (12%)

The fixed fee is \$271.88

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(f)
 UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	MWBE Mgmt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Chemtech (MBE)	Laboratory Services	\$1,022.00	1	\$20,440.00

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mgmt Fee 5%		Total Estimated Costs
			Calculated	Validated	
Task 2.1 - Remedial Investigation Field Activities					
VOCs Analysis (200% Surcharge)	\$270.00 per sample	65	\$877.50	\$877.50	\$17,550.00
Pick Up Charges	\$100.00 per trip	10	\$50.00	\$50.00	\$1,000.00
VOCs Analysis (Monitoring Wells)	\$90.00 per sample	21	\$94.50	\$94.50	\$1,890.00
				\$1,022.00	\$20,440.00
Sub Con Mgmt Rules					
MWBE always 5%					
Others 5% only when >10,000					
		Allowable Totals		\$1,022.00	\$20,440.00

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(f)
UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	MWBE Mgmt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Land Air Water Env Services (WBE)	Drilling Services	\$2,943.74	1	\$58,874.75

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mgmt Fee 5% Calculated	Validated	Total Estimated Costs
Task 2.1 - Remedial Investigation Field Activities					
A Mobilization/Demobilization	\$500.00 LS	1	\$25.00	\$25.00	\$500.00
B Rig & Crew upto 8 hours	\$2,100.00 Day	10	\$1,050.00	\$1,050.00	\$21,000.00
C Hydropunch expendables points	\$225.00 Each	30	\$337.50	\$337.50	\$6,750.00
D and screens			\$0.00	\$0.00	\$0.00
E Temporary Decon Pad	\$300.00 Each	1	\$15.00	\$15.00	\$300.00
F DOT 17H drums	\$65.00 Each	20	\$65.00	\$65.00	\$1,300.00
G Grouting Borings	\$20.00 Ft	1200	\$1,200.00	\$1,200.00	\$24,000.00
H Asphalt/Concrete Patch	\$35.00 Bag	10	\$17.50	\$17.50	\$350.00
Suffolk County Sales Tax (8.625%)	\$4,674.75 LS	1	\$233.74	\$233.74	\$4,674.75
(sum(A:H))*0.08625				\$2,943.74	\$58,874.75
Sub Con Mgmt Rules					
MWBE always 5%					
Others 5% only when >10,000					
Allowable Totals			\$2,943.74		\$58,874.75

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(f)
UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	MWBE Mgmt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Environmental Data Services (WBE)	Data Validation	\$68.40	1	\$1,368.00

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mgmt Fee 5% Calculated	MWBE Mgmt Fee 5% Validated	Total Estimated Costs
Task 2.2 - Data Usability Summary Report					
Data Validation	\$18.00 per sample	76	\$68.40	\$68.40	\$1,368.00
	\$0.00 event	0	\$0.00	\$0.00	\$0.00
				\$68.40	\$1,368.00
Sub Con Mgmt Rules					
MWBE always 5%					
Others 5% only when >10,000					
		Allowable Totals		\$68.40	\$1,368.00

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(f)
 UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	MWBE Mgmt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Enviroscan, Inc (WBE)	Geophysical Survey	\$590.00	1	\$11,800.00

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mgmt Fee 5%		Total Estimated Costs
			Calculated	Validated	
Task 2.1 - Remedial Investigation Field Activities					
Mobilization/Demobilization	\$1,180.00 LS	1	\$59.00	\$59.00	\$1,180.00
Field Survey	\$1,660.00 day	5	\$415.00	\$415.00	\$8,300.00
Survey Report (First Day)	\$760.00 day	1	\$38.00	\$38.00	\$760.00
Survey report (Additional Days)	\$390.00 day	4	\$78.00	\$78.00	\$1,560.00
				\$590.00	\$11,800.00
Sub Con Mgmt Rules					
MWBE always 5%					
Others 5% only when >10,000					
		Allowable Totals		\$590.00	\$11,800.00

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(f)
 UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED		MWBE Mgmt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
S2C2, Inc	MIPs		\$1,891.25	1	\$37,825.00

Item	Maximum Reimbursement Rate (Specify Unit)		Estimated No. of Units	MWBE Mgmt Fee 5%		Total Estimated Costs
				Calculated	Validated	
Task 2.1 - Remedial Investigation Field Activities						
Mobilization/Demobilization	\$750.00	LS	1	\$37.50	\$37.50	\$750.00
Per Diem (2 People)	\$350.00	Day	7	\$122.50	\$122.50	\$2,450.00
Direct Push Unit with Operator and Chemist	\$3,000.00	Day	7	\$1,050.00	\$1,050.00	\$21,000.00
Direct Sensing Footage	\$4.00	Ft	1400	\$280.00	\$280.00	\$5,600.00
Membrane Replacement Charge	\$125.00	Membrane	14	\$87.50	\$87.50	\$1,750.00
Bentonite/Concrete/Blacktop	\$18.00	Bag	25	\$22.50	\$22.50	\$450.00
3D Modelling with GPS Survey	\$2,250.00	LS	1.5	\$168.75	\$168.75	\$3,375.00
Tremmie Grouting	\$1.75	Ft	1400	\$122.50	\$122.50	\$2,450.00
					\$1,891.25	\$37,825.00
Sub Con Mgmt Rules						
MWBE always 5%						
Others 5% only when >10,000						
			Allowable Totals	\$1,891.25		\$37,825.00

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(0)
 UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	MWBE Mgmt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Aztech Technologies (WBE)	Drilling Services	\$3,641.35	1	\$72,827.00

Item	Maximum Reimbursement		Estimated No. of Units	MWBE Mgmt Fee 5%		Total Estimated Costs
	Rate (Specify Unit)			Calculated	Validated	
Task 2.1 - Remedial Investigation Field Activities						
Mobilization/Demobilization	\$5,294.00	LS	1	\$264.70	\$264.70	\$5,294.00
Per Foot Hollow Stem Auger (0-50)	\$22.00	LF	700	\$770.00	\$770.00	\$15,400.00
Per Foot Hollow Stem Auger (50-100)	\$18.00	LF	445	\$400.50	\$400.50	\$8,010.00
Per Foot Hollow Stem Auger (100+)	\$22.00	LF	40	\$44.00	\$44.00	\$880.00
Split Spoon Per Sample	\$30.00	Each	10	\$15.00	\$15.00	\$300.00
2" PVC Well Material (Sch 40 PVC)	\$11.00	LF	458	\$251.90	\$251.90	\$5,038.00
2" PVC Well Material (Sch 80 PVC)	\$16.00	LF	727	\$581.60	\$581.60	\$11,632.00
Tremmie Grout	\$10.20	LF	1185	\$604.35	\$604.35	\$12,087.00
6" Curb Box	\$89.00	Each	14	\$62.30	\$62.30	\$1,246.00
Temporary Decon Pad	\$220.00	Each	1	\$11.00	\$11.00	\$220.00
Reconditioned 55 Gal Drums	\$48.50	Each	100	\$242.50	\$242.50	\$4,850.00
Drum Transportation per hour	\$155.00	Hr	10	\$77.50	\$77.50	\$1,550.00
Well Development	\$185.00	Each	24	\$222.00	\$222.00	\$4,440.00
Fork Lift Operator	\$55.00	Hr	8	\$22.00	\$22.00	\$440.00
Fork Lift Rental	\$1,440.00	Each	1	\$72.00	\$72.00	\$1,440.00
					\$3,641.35	\$72,827.00
Sub Con Mgmt Rules						
MWBE always 5%						
Others 5% only when >10,000						
			Allowable Totals		\$3,641.35	\$72,827.00

EARTH TECH-NORTHEAST, INC.
SCHEDULE 2.11(f)
UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED		MWBE Mgmt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
EQ - The Environmental Quality Group Company	Drum Disposal		\$557.58	1	\$11,151.58

Item	Maximum Reimbursement Rate (Specify Unit)		Estimated No. of Units	MWBE Mgmt Fee 5%		Total Estimated Costs
				Calculated	Validated	
Task 2.1 - Remedial Investigation Field Activities						
Transportation Cost	\$1,860.00	event	1	\$93.00	\$93.00	\$1,860.00
Demmorage	\$75.00	hr	8	\$30.00	\$30.00	\$600.00
Non-Hazardous Soil cutting	\$45.00	Drum	45	\$101.25	\$101.25	\$2,025.00
Perpetual Cost	\$0.08	drum	45	\$0.18	\$0.18	\$3.60
Hazardous Soil Cutting	\$110.00	Drum	40	\$220.00	\$220.00	\$4,400.00
Hazardous Tax	\$2.20	Drum	40	\$4.40	\$4.40	\$88.00
Hazardous Decon Water	\$110.00	Drum	15	\$82.50	\$82.50	\$1,650.00
Hazardous Tax	\$2.20	Drum	15	\$1.65	\$1.65	\$33.00
Energy Recovery Cost (6%)	\$0.06	percent	\$8,199.60	\$24.60	\$24.60	\$491.98
					\$557.58	\$11,151.58
Sub Con Mgmt Rules						
MWBE always 5%						
Others 5% only when >10,000.						
			Allowable Totals		\$557.58	\$11,151.58

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

**SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION**

Total Assignment

Page 1 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$54,866.68	
2 Indirect Costs (156%)							\$80,544.30	
3 Subtotal Direct Salary Costs and Indirect Costs							\$135,410.98	
4 Travel							\$11,641.50	
5 Other Non-Salary Costs							\$11,053.30	
6 Subtotal Direct Non-Salary Costs							\$22,694.80	
7 Subcontractors							\$228,826.48	
8 Total Work Assignment Cost							\$386,932.26	
9 Fixed Fee							\$14,218.15	
9A Subcon. Mgmt. Fee							\$10,714.32	
10 Total Work Assignment Price							\$411,864.73	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

**SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION**

Task 1.1 - Draft RI/FS Work Plan Development

Page 2 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,661.29	
2 Indirect Costs (156.4%)							\$2,438.77	
3 Subtotal Direct Salary Costs and Indirect Costs							\$4,100.06	
4 Travel							\$216.50	
5 Other Non- Salary Costs							\$302.50	
6 Subtotal Direct Non-Salary Costs							\$519.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$4,619.06	
9 Fixed Fee							\$430.51	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$5,049.57	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 1.2 - Final RI/FS Work Plan Development

Page 3 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$5,505.66	
2 Indirect Costs (156)							\$8,082.31	
3 Subtotal Direct Salary Costs and Indirect Costs							\$13,587.97	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$290.00	
6 Subtotal Direct Non-Salary Costs							\$290.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$13,877.97	
9 Fixed Fee							\$1,426.74	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$15,304.71	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 2.1 - Remedial Investigation Field Activities

Page 4 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$28,140.70	
2 Indirect Costs (156)							\$41,310.55	
3 Subtotal Direct Salary Costs and Indirect Costs							\$69,451.25	
4 Travel							\$11,280.00	
5 Other Non-Salary Costs							\$7,458.80	
6 Subtotal Direct Non-Salary Costs							\$18,738.80	
7 Subcontractors							\$227,458.48	
8 Total Work Assignment Cost							\$315,648.53	
9 Fixed Fee							\$7,292.38	
9A Subcon. Mgmt. Fee							\$10,645.92	
10 Total Work Assignment Price							\$333,586.83	

Project Manager (Engineer)

Date

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 2.2 - Data Usability Summary Report

Page 5 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,550.19	
2 Indirect Costs (156)							\$2,275.68	
3 Subtotal Direct Salary Costs and Indirect Costs							\$3,825.87	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$300.00	
6 Subtotal Direct Non-Salary Costs							\$300.00	
7 Subcontractors							\$1,368.00	
8 Total Work Assignment Cost							\$5,493.87	
9 Fixed Fee							\$401.72	
9A Subcon. Mgmt. Fee							\$68.40	
10 Total Work Assignment Price							\$5,963.99	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

**SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION**

Task 3 - Remedial Investigation Report

Page 6 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$6,370.42	
2 Indirect Costs (156)							\$9,351.78	
3 Subtotal Direct Salary Costs and Indirect Costs							\$15,722.20	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$800.00	
6 Subtotal Direct Non-Salary Costs							\$800.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$16,522.20	
9 Fixed Fee							\$1,650.83	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$18,173.03	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 4.1 - Development and Screening of Alternatives

Page 7 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$3,011.58	
2 Indirect Costs (156)							\$4,421.00	
3 Subtotal Direct Salary Costs and Indirect Costs							\$7,432.58	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$130.00	
6 Subtotal Direct Non-Salary Costs							\$130.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$7,562.58	
9 Fixed Fee							\$780.42	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$8,343.00	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 4.2 - Treatability Investigation

Page 8 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$0.00	
2 Indirect Costs (156)							\$0.00	
3 Subtotal Direct Salary Costs and Indirect Costs							\$0.00	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$0.00	
6 Subtotal Direct Non-Salary Costs							\$0.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$0.00	
9 Fixed Fee							\$0.00	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$0.00	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 4.3 - Draft Feasibility Study Report

Page 9 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$3,982.65	
2 Indirect Costs (156)							\$5,846.53	
3 Subtotal Direct Salary Costs and Indirect Costs							\$9,829.18	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$780.00	
6 Subtotal Direct Non-Salary Costs							\$780.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$10,609.18	
9 Fixed Fee							\$1,032.06	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$11,641.24	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

**SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION**

Task 4.4 - Final Feasibility Study Report

Page 10 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,334.81	
2 Indirect Costs (156)							\$1,959.50	
3 Subtotal Direct Salary Costs and Indirect Costs							\$3,294.31	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$780.00	
6 Subtotal Direct Non-Salary Costs							\$780.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$4,074.31	
9 Fixed Fee							\$345.90	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$4,420.21	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 4.5 - Public Participation

Page 11 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,069.44	
2 Indirect Costs (156)							\$1,569.94	
3 Subtotal Direct Salary Costs and Indirect Costs							\$2,639.38	
4 Travel							\$72.50	
5 Other Non-Salary Costs							\$106.00	
6 Subtotal Direct Non-Salary Costs							\$178.50	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$2,817.88	
9 Fixed Fee							\$277.13	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$3,095.01	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 5 - Monthly Report

Page 12 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$971.04	
2 Indirect Costs (156)							\$1,425.49	
3 Subtotal Direct Salary Costs and Indirect Costs							\$2,396.53	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$0.00	
6 Subtotal Direct Non-Salary Costs							\$0.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$2,396.53	
9 Fixed Fee							\$251.64	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$2,648.17	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13.1
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 04/22/09

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 6 - Citizen Participation Plan

Page 13 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,268.90	
2 Indirect Costs (156)							\$1,862.75	
3 Subtotal Direct Salary Costs and Indirect Costs							\$3,131.65	
4 Travel							\$72.50	
5 Other Non- Salary Costs							\$106.00	
6 Subtotal Direct Non-Salary Costs							\$178.50	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$3,310.15	
9 Fixed Fee							\$328.82	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$3,638.97	

Project Manager (Engineer) _____

Date _____

Cost Review for Work Plan or Amendment

Contractor Name: Earth Tech Northeast, Inc.
WA # and Name: D004436-13.1 Country Cleaners

Date: 04/23/09
Reviewer: Mihir Chokshi

GENERAL COST REVIEW CHECKLIST		Yes	No	Comments
	A complete set of 2.11 Schedules (a) through (h) is attached.	X		
	Budget package includes a cover letter and an M/WBE Utilization Plan.	X		MBWE will be submitted online
1.	Schedule 2.11(b) - Direct Labor			
	Average reimbursement rates are used for each year. Future years escalate 3%	X		
	Hours are segregated by year.	X		
	Total cost for each NSPE level is shown.	X		
	Total direct labor costs match amounts on Schedule 2.11(a).	X		
	The Principal's (NSPE level 9) labor hours charged to WA are less than 2% of the total.	X		
	Total labor hours match hours on Schedule 2.11(h).	X		
2.	Schedule 2.11(b-1) - Direct Administrative Labor Hours			
	Breakdown of Schedule 2.11(b-1) is reasonable, i.e., admin LOE is within acceptable guideline of <4% of overall WA LOE. Justification is attached for any exceedance.	X		
3.	Schedules 2.11(c) and (d) - Direct Non-Salary Costs			
	Rates listed in Schedule 2.11(c) are consistent with contract.	X		
	Rates for in-house and/or miscellaneous costs match contract Schedule 2.10(b).			NA
	Quotes are included for any non-contract item (<u>including</u> equipment purchases & rentals; <u>excluding</u> air fare) >\$1k. If sufficient number of quotes are unavailable, an engineer's estimate must be provided. The low quote has been selected.			NA
	All costs are allowable, e.g., office telephone and office shipping cannot be reimbursed as a direct cost if they're included in ICR. If they're not in ICR, they are included in 2.10(b) or 2.10(c). Field costs must be receipted.	X		
	Appropriate lodging/per diem/mileage rates are used.	X		
	Schedule 2.11(d)1 - All equipment purchased is supported by cost justification that's acceptable to the CM. Equipment is to be maintained by the contractor or turned over to DEC, and it must be added to contractor's inventory list (include a revised copy).			NA
	Schedule 2.11(d)2 - Rates for consultant-owned equipment match Schedule 2.10(c).			NA
	Schedule 2.11(d)4 - Includes equipment to be used only on this WA (such as a blower purchased to upgrade SVE system).			NA
	Other direct costs (no. of field days, lodging, and field equipment usage) are reasonable based on field work schedule or supporting documentation.	X		
	Total of direct non-salary costs matches the amount on Schedule 2.11(a).	X		

4.	Schedule 2.11(e) - Cost-plus-fixed-fee subcontracts		
	Proposed subconsultant is on standby or has DEC-approved rates with another standby consultant. Otherwise, financial information required for cost analysis must be submitted.	X	
	Standby subcontract is active and rates (salary, direct and indirect costs, and fixed fee) match contract rates.	X	
	A breakdown of direct non-salary costs is provided.	X	
	Total subcontract cost matches amount on Schedule 2.11(a).	X	
	Subcontractor has justified/obtained adequate quotes for any further subcontracted work.	X	
	Subcontractor certification(s) have been submitted.	X	
5.	Schedule 2.11(f) - Unit Price Subcontracts		
	There are quotes for non-standby subcontracts >\$1k. Bids are comparable (quantities and items) and provide unit costs plus job total. If sufficient number of quotes are unavailable, an engineer's estimate must be provided. The low quote has been selected.	X	
	<i>Standby Drillers</i> (Two phase process) - Costs from at least 3 standbys (or additional quotes from non-standby drillers) are attached. Proper unit costs and mobilization/demobilization costs are used. The low quote has been selected.	X	
	<i>Standby Labs and Data Validators</i> (rotate use) - Unit costs match those in contract(s).	X	
	<i>M/WBE</i> - Cost reasonableness of sole/single source M/WBE contracts <\$10k are documented by an engineer's estimate.		NA
	Cost reasonableness of sole/single source contracts are documented by an engineer's estimate or other cost comparisons (e.g., historical costs, pricing guides).		X
	Placeholders are used only for non-standby subcontractors.		X
	Cost reasonableness of placeholder subcontractors are documented by an engineer's estimate or other cost comparisons.		X
	Correct management fee is calculated only on non-professional unit priced subs >\$10k and M/WBE firms from \$1. (Management fee is not allowed on professional engineering firms, architects, or surveyors unless the contract specifically allows it.)	X	
	Total subcontract costs match the amounts on Schedule 2.11(a).	X	
	Justification is attached for subcontracts >\$100,000 supporting a determination not to design and competitively bid the work. Response-type activities (drum removals, other construction-type activities) must be competitively bid unless otherwise approved		NA
	Subcontractor certification(s) have been submitted.	X	
6.	Schedule 2.11(g) - Cost Control Report		
	Individual 2.11(g)s equal Summary 2.11(g) and costs match those on 2.11(a).	X	
7.	Schedule 2.11(g) Supplemental - Cost Control Report (subs)		
	Schedules include all applicable subcontracts and management fees (for unit price only).	X	

8.	Schedule 2.11(a)			
	Rates for indirect and fixed fee match contract rates.	X		
	All numbers rolled up into Schedule 2.11(a) add up.	X		

Rev. 12/22/08

DOB/Office of the Director of State Operations Approved Request

Agency Code: 09000

Agency: Environmental Conservation, Department of

Request #: 09000-635-2009

Request Type: Contracts - Amendment

NPS Type: N/A

Agency Contact: Nancy Lussier - 518-402-9228

Date Submitted to DOB: 06/03/2009

Request Title: Amendment to Standby Engineering Work Assignment

Description: Earth Tech Northeast D004436, Work Assignment #13, Country Cleaners, Site #152187. Funds are needed for an amendment to continue Remedial Investigation activities at the site. Activities will include installation of monitoring wells, waste disposal, laboratory analytical costs, monitoring well survey, data validation, and report preparation.

Justification: Environmental Remediation programs are critical to DER's core mission due to the large number of sites, heightened public awareness, and the dual goals of protecting human health and the environment. If this spending request is not approved, DER would be unable to perform the site management necessary to ensure the remedy is operated and maintained in a manner protective of human health and environment.

Status

Status: Approved

Date Approved: 06/26/2009

DOB Approver: Nancy Reuss

Unit: Economic Development, Energy and
Environment Unit

Validated by the Office of the Director of State Operations

Estimated Value

This Request: \$ 102,264.00

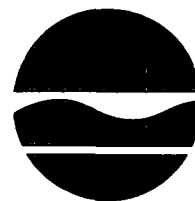
New York State Department of Environmental Conservation

Division of Environmental Remediation, 12th Floor

625 Broadway, Albany, New York 12233-7011

Phone: (518) 402-9706 • FAX: (518) 402-9720

Website: www.dec.ny.gov



Alexander B. Grannis
Commissioner

Mr. Mike Thiagaram, P.E.
Earth Tech Northeast
300 Broadacres Drive
Bloomfield, New Jersey 07003

RE: **Work Plan Approval/Notice-to-Proceed
Work Assignment #D004436-13
Country Cleaners, Site #152187**

Dear Mr. Thiagaram:

The New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) approves the work plan dated January 2008 for the above referenced project in the amount of \$310,144. The work plan scope of work includes performance of a Remedial Investigation using the Triad method to develop a conceptual site model describing the nature and extent of the site related contaminants.

DER authorizes your firm to proceed with the scope of work in this WA's approved work plan. All work should be completed in accordance with the schedule in the approved work plan.

If you have any questions or comments, please contact Mr. Vivian James, Project Manager, at (518) 402-9572.

Sincerely,

Dale A. Desnoyers
Director
Division of Environmental Remediation

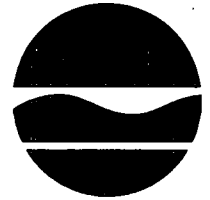
ec: V. James, PM
P. Kappeller, CM
D. Desnoyers
D. Weigel
C. Vasudevan
G. Bobersky
M. Cruden
T. Christian
T. Wolosen
mike.thiagaram@earthtech.com

**New York State Department of Environmental Conservation
Division of Environmental Remediation, 12th Floor**

625 Broadway, Albany, New York 12233-7011

Phone: (518) 402-9706 • **FAX:** (518) 402-9720

Website: www.dec.ny.gov



Alexander B. Grannis
Commissioner

October 5, 2007

Mike Thiagaram, P.E.
Earth Tech Northeast
300 Broadacres Drive
Bloomfield, NJ 07003

Dear Mr. Thiagaram:

**Re: WA Issuance/Conflict of Interest Letter
Country Cleaners
Site #152187**

The New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) is issuing to your firm the work assignment (WA) identified below for the performance a Remedial Investigation using the Triad method to develop a conceptual site model describing the nature and extent of the site related contaminants. This WA has been identified by your firm's I/D contract number and the next sequential WA number.

Contract/WA No.:	D004436-13
Site/Spill No./PIN:	152187
Site/Spill Name:	Country Cleaners
Program Element:	Remedial Investigation-Triad Method
WP Dev. (WPD) Budget:	\$ 15,000
Est. Total WA Budget (includes WPD):	\$283,000

Project Manager (PM):	Vivian James
PM Phone No.:	(518) 402-9621
PM E-mail:	vxjames@gw.dec.state.ny.us

Contract Manager (CM):	Patricia Kappeller
CM Phone No.:	(518) 402-9572
CM E-mail:	plkappel@gw.dec.state.ny.us

M/WBE Administrator:	Vicente Alfonso
M/WBE Phone No:	(518) 402-9311
M/WBE E-mail:	vxalfons@gw.dec.state.ny.us

Please review your firm's relationship with the Potential Responsible Parties (PRPs) indicated on the enclosed Conflict of Interest Certification form. Then sign, complete the form and accept the WA by returning the document to the contract manager within **5 calendar days** of the date of this letter.

Please initiate the development of a project management work plan for this WA. It is expected that one (1) electronic copy of the work plan will be submitted to DER's contract manager within 21 calendar days of receipt of this work assignment. Final project management work plans and budgets are to be developed so that a Notice to Proceed can be issued within 90 calendar days of the date of this letter. Failure to do so may result in termination of this WA and may affect your firm's receipt of future WAs.

The project management work plan submitted to DER must include the items listed below. If multiple sites are included in the WA, information should be provided for each site and the total WA.

1. Site description (i.e. location, environmental history).
2. Scope of work (i.e. tasks, subtasks).
3. Detailed schedule with milestones and deliverables.
4. Identification of areas of work requiring subcontracting and the certified M/WBE firms to be utilized, if known.
5. A detailed budget broken down by tasks and subtasks using the most current schedules provided by DER. The budget (i.e. titles, rates) should be in accordance with your executed standby contract.
6. A staffing plan identifying the management and technical staff assigned to the WA. Include resumes of staff not previously approved by DER.
7. An M/WBE Utilization Plan. If the plan does not meet the goals in the standby contract, an explanation must be provided. Contact DEC's M/WBE Office if you have questions.

If you have any questions regarding contract issues, please contact the contract manager indicated. If you have any questions regarding the WA's scope of work, please contact the project manager indicated. The project manager has prepared the enclosed document for your use in preparing the WA. Please contact the project manager to schedule a WA scoping meeting and site visit, if appropriate.

Requests for reimbursement cannot be processed until the draft project management work plan is submitted to DER for approval.

Sincerely,



Michael J. Cruden, P.E.

Chief

Contracts and Payments Section

Bureau of Program Management

Division of Environmental Remediation

Enclosures

ec: w/enc. V. James, PM
P. Kappeller, Contract Manager

ec: w/o enc. M. Cruden
S. Gupta
T. Wolosen
V. Chittibabu
G. Bobersky
V. Alfonso, M/WBE
B. Moulhem, M/WBE

NYSDEC Division of Environmental Remediation
Conflict of Interest Certification

(fax or email completed form to CM within 5 business days of receipt)

To the best of the NYSDEC's knowledge, the potential responsible parties listed below are the known potential responsible parties, as of the date of the issuance of the work assignment letter:

KBK Huntington Corp, Steven Birchell, P.O. Box 676, Ruckersville, VA - Owner

Country Cleaners, 410 West Main Street, Huntington, NY - Operator

Please check one of the boxes below:

☐ The Contractor believes there are no potential conflicts with the PRPs listed above.

☐ The Contractor believes there are the following potential _____ organizational or _____ personal conflict(s) of interest (provide the nature of the potential conflict, dates or time frame, approximate dollar amount, current business relationship with the PRP, whether the potential conflict is directly with contractor or an affiliate/subsidiary/team member, what percentage of the contractor's business with the PRP bears to the contractor's business as a whole and any other relevant information):

If a potential conflict(s) exist, the Contractor should complete the following:

The tasks and responsibilities included in the WA are largely standardized and require limited application of judgment and opportunity for judgment to be influenced. ☐ Yes ☐ No

Explain: _____

There is a mechanism for adequate independent quality assurance. This may include quality reviews of data results or periodic inspections by State staff. ☐ Yes ☐ No

Explain: _____

A New York State Professional Engineer certification of all reports and recommendations produced by the contractor is required by the WA. ☐ Yes ☐ No

The Contractor believes it can take adequate actions to avoid, mitigate, or minimize the actual or potential conflict(s). ☐ Yes ☐ No

Explain: _____

Indicate if additional information is attached to this certification. ☐ Yes ☐ No

The undersigned authorized representative for the contractor indicated below hereby certifies that there are no relevant facts or circumstances which would give rise to an organizational or personal conflict of interest as defined in Appendix B, Section III, Conflict of Interest of the executed standby contract indicated below, except as disclosed herein.

Signature of Contractor's Authorized Representative

Date

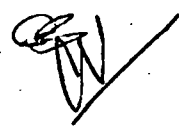
Contractor Name

New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway, 11th Floor
Albany, New York 12233-7015
Phone: (518) 402-9625 • Fax: (518) 402-9022
Website: www.dec.state.ny.us



MEMORANDUM

TO: Salvatore Ervolina, Assistant Division Director, DER

FROM: Guy T. Bobersky, Section Chief, REM-A 

THROUGH: Chittibabu Vasudevan, Director, BURA

SUBJECT: Conceptual Approval Memo, Country Cleaners, Site No. 152187

DATE: OCT - 2 2007

Site No., Site Name and Location: Site No. 152187, Country Cleaners, Huntington (T), Suffolk County

Site Information: The Country Cleaners site is located in a suburban portion of Suffolk County, NY. The site is located in Huntington, on Route 25A (West Main Street) approximately 1/2 mile west of Route 110. The site contains a single occupancy building, which houses an active dry cleaning facility, and an associated parking area. The surrounding parcels are commercial and residential. Tetrachloroethene (PCE), a dry cleaning fluid, contamination was found in the soil beneath a condensate pipe at the SE corner of the building and in a nearby storm drain. Under the order and oversight of the Suffolk County Department of Health Services (SCDHS), the owner conducted remediation of the storm drain and the removal of 2 inches of soil from the unpaved area adjacent to the building.

Conflict of Interest: KBK Huntington Corp., Steven Birchell, P.O. Box 676, Ruckersville, VA, as owner; and Country Cleaners Inc., 410 West Main Street, Huntington, NY, as Operator.

Program Element: Remedial Investigation - Triad Method

Duration: About 15 months

Estimated Budget: The work assignment budget is estimated at \$283,000 including \$15,000 for work plan development.

Funding Source: State Superfund

Brief Description of Scope of Work: Attached is the project Work Assignment.

Attachment

ec: Vivian James, REM-A
Guy T. Bobersky, Section Chief, REM-A
Chittibabu Vasudevan, Director, BURA
Dave Finlayson, Chief, FMS
Michael Cruden, Chief, CPS
Donna Weigel, Director, BPM
Dale A. Desnoyers, Division Director

From: Swapan Gupta
To: Patricia Kappeller
Date: 10/4/2007 3:03:35 PM
Subject: Fwd: Re: Country Cleaners, Site No. 152187 Conceptual Approval Memo

Here is Sal's approval for your information and use.

>>> Michael Cruden 10/04/07 1:55 PM >>>
fyi

>>> Sal Ervolina 10/04/07 1:48 PM >>>
I approve the conceptual approval memo for a RI/FS at the Country Cleaners Site.

>>> Lisa Hunter 10/2/2007 4:08 PM >>>
Please see the attached memo signed by Guy Bobersky through Chittibabu Vasudevan on October 2, 2007.

This email copies you on correspondence from the New York State Department of Environmental Conservation, Division of Environmental Remediation. Electronic documents are attached. Attached documents have been placed in edocs. A hard copy version will not follow in the mail. Please contact Lisa Hunter at (518) 402-9625 if you experience problems with this transmission.

Patricia Kappeller - RE: Country Cleaners

From: "Haryani, Amit" <Amit.Haryani@earthtech.com>
To: "Patricia Kappeller" <plkappel@gw.dec.state.ny.us>
Date: 1/31/2008 11:49 AM
Subject: RE: Country Cleaners
CC: "Thiagaram, Mike" <Mike.Thiagaram@earthtech.com>

Dear Patricia,

Below are my responses to your questions.

COMMENT: Listed in the 2.11(f) schedule is a 200% surcharge for VOCs Analysis. In the contract I see a maximum of 100% for 24 hour turn around time. Please provide an explanation for the 200%.

RESPONSE: We were asked to do a Triad Investigation at the Site. The work involves collecting soil and groundwater samples and having these analyzed by the lab on a 12 hour turn around time (TAT). The reason for this faster than 24 hour TAT is that the subsequent sampling locations are determined based on the findings of the results from the previous day. The lab will analyze the samples overnight and will fax the results in the morning. The Project Team (Earth Tech, NYSDEC, NYSDOH) reviews the results and decide where the samples need to be collected during the rest of the day. **The 200% surcharge is due to meet the 12 hour TAT.**

COMMENT: Also in the 2.11(f) schedule there is a charge for pick-ups. I do not see this charge in the procured subcontract with Chemtech. If you could point out in the subcontract where the pick up charges are listed I will be able to approved the \$100 otherwise I can not.

RESPONSE: Chemtech typically does free pickups as long as the pick ups are done before 2:00pm. However, on this project to ensure that we have the samples analyzed and results reported within 12 hours, we have to either deliver the samples to Chemtech after the work ends at 5:00pm or have Chemtech pick the samples up from the site after 5:00pm. The cost for having the Earth Tech employee do the drop off was significantly higher than the cost of having Chemtech do a special pick-up from the site. **Therefore, to save the cost to NYSDEC, we would have Chemtech pick the samples up from the site after 5:00pm for a pick-up charge of \$100.**

If you have any questions please feel free to call me at 973-337-4218.

Regards
Amit

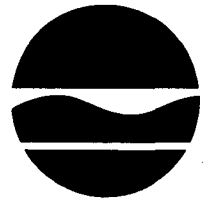
New York State Department of Environmental Conservation

Division of Environmental Remediation, 12th Floor

625 Broadway, Albany, New York 12233-7011

Phone: (518) 402-9706 • FAX: (518) 402-9720

Website: www.dec.ny.gov



Alexander B. Grannis
Commissioner

FEB 14 2008

Mr. Mike Thiagaram, P.E.
Earth Tech Northeast
300 Broadacres Drive
Bloomfield, New Jersey 07003

RE: **Work Plan Approval/Notice-to-Proceed
Work Assignment #D004436-13
Country Cleaners, Site #152187**

Dear Mr. Thiagaram:

The New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) approves the work plan dated January 2008 for the above referenced project in the amount of \$310,144. The work plan scope of work includes performance of a Remedial Investigation using the Triad method to develop a conceptual site model describing the nature and extent of the site related contaminants and a subsequent feasibility study.

DER authorizes your firm to proceed with the scope of work in this WA's approved work plan. All work should be completed in accordance with the schedule in the approved work plan.

If you have any questions or comments, please contact Mr. Vivian James, Project Manager, at (518) 402-9621.

Sincerely;

Dale A. Desnoyers
Director
Division of Environmental Remediation

ec: V. James, PM
P. Kappeller, CM
D. Desnoyers
D. Weigel
C. Vasudevan
G. Bobersky
M. Cruden
T. Christian
T. Wolosen
mike.thiagaram@earthtech.com

PLK 2-6-2008
W 2-6-08

**FINAL
WORK PLAN**

**REMEDIAL INVESTIGATION/FEASIBILITY STUDY
COUNTRY CLEANERS
410 WEST MAIN STREET, HUNTINGTON, NY**

**Site No. 152187
Work Assignment No. D004436-13**

Prepared for:



**New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233**

Submitted By:



A Tyco International Ltd. Company

**300 Broadacres Drive
Bloomfield, New Jersey 07003**

January 2008

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1.0 INTRODUCTION

1.1 PURPOSE AND OBJECTIVE OF THE WORK ASSIGNMENT

Earth Tech Northeast, Inc. (Earth Tech) has been issued Work Assignment # D004436-13 under the New York State Department of Environmental Conservation (NYSDEC) State Superfund Standby Program. The site under this work assignment is Country Cleaners (Site # 1-52-187). The location of the Site is shown on Figure 1.

The specific objectives of this project, as defined by the NYSDEC, are to conduct a remedial investigation (RI) to develop a conceptual site model that describes the nature and extent of site related contaminants. The data generated from the remedial investigation will be used for effective identification and evaluation of remedial action alternatives, prepare a remedial action plan, and issue a Record of Decision. The RI will be performed in accordance with NYSDEC Division of Environmental Remediation Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. The soil vapor investigation will be performed in accordance with New York State Department of Health (NYSDOH), Soil Vapor Intrusion Guidance, dated October 2006.

Earth Tech has developed and submitted this management plan for NYSDEC's review and approval. It includes a detailed budget based upon the scope of work outlined in the work assignment (WA) letter issued by the Department on October 5, 2007. In addition, this submittal includes a staffing plan and proposed schedule and a subcontractor utilization plan including a Minority/Women Business Enterprise (M/WBE) utilization plan.

1.2 SITE DESCRIPTION

Information on the location, history, previous investigations, and site geology are provided in the subsections below.

1.2.1 General/Location

The Country Cleaners site (herein identified as the "site") is located at 410 West main Street, Huntington, Suffolk County, New York. The site is improved with a single story building.

The site is abutted by a residential building to the south, Hillside Avenue to the west, West Main Street to the North, and Getty Service Station to the east (Figure 2).

1.2.2 Operational/Disposal History

Dry-cleaning operations are conducted at the site by Jim Dandy Cleaners (Jim Dandy). Based on the interview conducted with Nick, Manager Jim Dandy, Jim Dandy currently leases the building at the Site. Nick mentioned that Jim Dandy uses petroleum hydrocarbons in its dry-cleaning process. According to Nick, Country Cleaners ceased its dry-cleaning operations at the site about a year back.

Based on the information provided in the WA, the disposal of tetrachloroethene (PCE) at the site has led to the contamination of on-site soil and groundwater, and off-site groundwater above the applicable NYSDEC standards. One source of contamination is located in a narrow yard at the south side of the property. PCE impacts were found in the soil beneath a condensate pipe at the southeast corner of the building and in a nearby storm drain. Under the order and oversight of the Suffolk County Department of Health Services (SCDHS), the owner remediated the storm drain in December 2001. Approximately 1,000-gallon of oily water and 37 tons of contaminated soil/sediments were removed to a depth of 26 feet below grade. An unknown quantity of soil was also removed from the unpaved portions of the yard. Subsequent sampling confirmed that PCE contamination remains in a location near the southeast corner of the building. An old floor drain was also found in the floor of the boiler room during the course of the investigation. A thorough evaluation of the floor drain and associated piping were not possible because of the new boiler that was placed directly over the drain. NYSDEC believes that this floor drain represents a possible point of past discharges contributing to the contaminated groundwater originating from the site. The groundwater samples collected from the on-site and off-site monitoring wells (at the Getty Service Station) show the presence of PCE and its degradation products.

1.3 LOCAL AND SITE GEOLOGY AND HYDROGEOLOGY

1.3.1 Regional Geology

Suffolk County consists of thick deposits of unconsolidated, water-bearing sediments resting upon a relatively impermeable, crystalline bedrock surface. Bedrock below Suffolk County is tilted southeast to south at a slope of approximately 50 to 70 feet per mile. In many places, the upper surface of the bedrock is weathered to residual clay. Since the water bearing capacity of the unit is extremely low, the bedrock surface is considered to be the bottom of the groundwater reservoir.

The sediments comprising the Raritan Formation lie on the bedrock surface and are believed to have been derived from stream erosion of the areas to the north and west. The formation is made up of a lower sand and gravel member (Lloyd Sand) and upper clay member (Raritan clay). The Lloyd sand member consists of sand and gravel interbeds, with occasional lenses of clay and silt. The clay member of the Raritan formation overlies the Lloyd sand member throughout Suffolk County. The upper surface lies about 400 feet below sea level in northwest Huntington and slopes parallel to the bedrock. The Raritan

clay, although composed mainly of clay and silt, does contain some sand and gravel beds and lenses; overall, however, the hydraulic conductivity of the clay member is low, and it confines the water in the Lloyd aquifer. The surface of clay member lies between 300 and 400 feet below sea level in northwest Huntington.

The Magothy Formation is composed of river delta sediments that were deposited on top of the Raritan Formation after a period of erosion. It consists of highly permeable quartzose sand and gravel deposits with interbeds and lenses of clay and silt that may have local hydrologic significance. The Magothy was scoured by glaciers, particularly in northwest Huntington, where it is completely eroded. The highly eroded upper surface of Magothy does not exhibit any distinctive tilt to the southeast, although bedding planes within the formation have this orientation. Because the upper surface is so irregular, the thickness of the Magothy varies; however, the thickness generally increases from north to south. The Monmouth group overlies the Magothy formation along most of the South Shore. It was deposited in a shallow marine environment and consists of interbedded clay, silt and sand, giving the unit a low overall permeability. The upper surface ranges from about 70 to 165 feet below sea level.

The Gardiners Clay is a shallow marine or brackish-water deposit, typically grayish-green to gray. The unit contains some beds and lenses of sand and silt, but its overall hydraulic conductivity is low, making it a confining layer for underlying aquifer formations, particularly the Magothy. The upper surface of the unit ranges in altitudes from 40 to 120 feet below sea level. The glacial deposits overlie Magothy deposits, except in areas of the North Shore where the Magothy was scoured away by glaciers, and in areas of the South Shore where the Gardiners clay or Monmouth Group intervene. It ranges in depth from 90 feet above mean sea level to 150 feet below sea level. Because of its overall low conductivity, the clay acts as a local confining unit between upper and lower portions of the glacial aquifer.

1.3.2 Site Geology

Based on the boring logs for the monitoring wells installed on the Getty Service Station and potable water wells installed on Hollywood Place, fine to medium sand, trace silt and clay underlies the top asphalt/gravel layer and extends to a depth of approximately 10 ft below ground surface (ft bgs). A layer of medium to fine sandy clay was observed from a depth of 10 to 20 ft bgs and sand layer was observed from 30 to 60 ft bgs. Bedrock was not encountered up to 370 ft bgs.

1.3.3 Regional Hydrogeology

The two uppermost major geologic units, the upper glacial deposits, and the older, deeper deposits of the Magothy formation constitute the water bearing aquifers. Based on the information obtained from NYSDEC, the water table ranges from 50 to 70 ft bgs. The groundwater flow direction in the vicinity of the site is to the north-northeast.

1.4 SITE HISTORY AND PREVIOUS INVESTIGATIONS

Several rounds of investigations have been conducted at the site and on adjacent Getty Service Station. The summary of investigations presented below is based on the review of files limited information made available to Earth Tech by the various County and State Regulatory agencies.

1.4.1 Getty Service Station – Groundwater Investigation by Berninger Environmental, Inc.

Lou Halperin Properties, Inc. contracted Berninger Environmental, Inc. (BEI) to perform a limited subsurface investigation at the Getty Service Station property. BEI installed monitoring wells MW-1 and MW-2 on October 28, 1996 and November 5, 1996, respectively. MW-1 was dry; water was encountered in MW-2 at a depth of 52 ft bgs. MW-1 was installed along the property fence with the Country Cleaner site; strong perchlorethylene odor was observed in the well. Groundwater collected from MW-2 was found to be primarily impacted by the following chlorinated VOCs exceeding New York State Groundwater Standards: PCE (2,170 µg/l), trichloroethene (398 µg/l), benzene (6.5 µg/l), toluene (31 µg/l), and methyl tertyl butyl ether (960 µg/l). BEI attributed the presence of chlorinated solvents to an upgradient source (Country Cleaners).

1.4.2 Suffolk County Department of Health Services – October 1997

Earth Tech was able to obtain a hand sketch showing the sample collection location and the reduced data tables for some of the samples collected during this sampling event. Four soil samples (1-WS-10-20, 2-WS-10-20, 3-WS-10-20, and 4-WS-10-20) were collected during this investigation and analyzed for volatile organic compounds (VOCs) using USEPA Method 8260. 1-WS-10-20 was collected from the storm drain; 2-WS-10-20 was a sludge sample collected from the storm drain; 4-WS-10-20 was collected from under the condensate pipe; no information is available about the location of 3-WS-10-20. The soil sample results (in µg/kg) are summarized below.

Compound	1-WS-10-20	2-WS-10-20	4-WS-10-20
1,1-DCE	ND	110	ND
Trans-1,2-DCE	ND	340	ND
Cis-1,2-DCE	510	37,000	ND
TCE	170	210	ND
PCE	ND	1,000	12,000,000

No information about the soil sample results from 3-WS-10-20 was available.

1.4.3 Suffolk County Department of Health Services – March 1998

Earth Tech was able to obtain a hand sketch showing the sample collection location and the reduced data tables for some of the samples collected during this sampling event. Four soil samples (1-WS-3-24, 2-WS-3-24, 3-WS-3-24, and 4-WS-3-24) and one groundwater sample from monitoring well MW-2 were collected during this investigation and analyzed for volatile organic compounds (VOCs) using USEPA Method 8260. 1-WS-3-24 and 3-WS-3-24 were collected from 9 inches below surface; 2-WS-3-24 and 4-WS-3-24 were surficial soil samples. PCE was detected at a concentration of 720 µg/kg, 9,300 µg/kg, 1,600 µg/kg, and 440 µg/kg in the soil samples collected from 1-WS-3-24, 2-WS-3-24, 3-WS-3-24, and 4-WS-3-24, respectively. Results for other compounds were not reported in the reduced data tables made available to Earth Tech.

1.4.4 Sampling Investigation by Impact Environmental – September 2000

Impact Environmental installed one monitoring well MW-1 in the southern portion of the site. In addition, Impact Environmental collected two soil samples and two groundwater samples (MW-1 [on-site well] and MW-2 [Getty Service Station well]). Impact Environmental reported that PCE was detected at concentration of 10 µg/kg and 31 µg/kg in the soil samples collected. No information is available to determine if the soil samples were analyzed for compounds other than PCE. The groundwater sample results (in µg/l) are summarized below.

Compound	MW-1	MW-2
Cis-1,2-DCE	17.7	583
TCE	97.5	184
PCE	2,853	1,888

1.5 PROJECT DESCRIPTION

There are six major tasks to accomplish the project goal of conducting a site characterization.

- Task 1 - Work Plan Development
- Task 2 - Remedial Investigation
- Task 3 - Remedial Investigation Report
- Task 4 – Feasibility Study and Report
- Task 5 – Document Disposition and Data
- Task 6 – Citizen participation Plan

This Work Plan is part of the Task 1 Work Plan Development. The Site Specific Plans will be submitted with the Final Work Plan and will serve as the basis for Task 2 – Remedial Investigation field activities. The findings of the Remedial Investigation (Task 2) will be summarized in the Remedial Investigation report (Task 3). The remedial action evaluation will be conducted during the Feasibility Study (Task 4). The document disposition and data submittal requirements constitute Task 5. The preparation of citizen participation plan constitutes Task 6.

2.0 SCOPE OF WORK

2.1 WORK PLAN DEVELOPMENT

2.1.1 Task 1.1 - Draft Remedial Investigation/Feasibility Study Work Plan

Earth Tech has developed this Draft Remedial Investigation/Feasibility Study (RIFS) Work Plan (Work Plan) that includes the following:

- **Historic Records Search:** Available historic information obtained from NYSDEC, USEPA, and SCDHS were reviewed. The findings of the review are summarized in Section 1.0 and include: all potential areas of contamination; surface and subsurface characteristics of the site, including topography, soil characteristics, depth to groundwater and any confining units.
- **Site Visit:** Earth Tech participated in a site visit with the NYSDEC project manager on November 7, 2007.
- **Scoping Meeting:** Earth Tech will participate in a scoping meeting at the NYSDEC Albany, NY office if requested by NYSDEC.
- **Scope of Work:** A statement of the general Scope of Work for the RI/FS has been developed and summarized in this section.
- **Level of Effort (LOE) and Budget:** Preliminary estimate of the LOE and budget for conducting the RI and FS Tasks and associated activities is presented in Attachment A.
- **Schedule:** Preliminary projection of the Work Assignment schedule, including milestones and deliverables for the RI/FS is included in Figure 3 of the Work Plan.
- **Staffing Plan:** Project Staffing Plan, identifying key management and technical staff members, with listing their areas of responsibility and experience with Triad Method investigation projects is included in Section 4.0 of this Work Plan.
- **M/WBE Utilization Plan:** Identification of work items to be subcontracted including a Minority/Women owned Business Enterprise Utilization Plan is included in Section 5.0 of this Work Plan.

2.1.2 Task 1.2 - Final Remedial Investigation/Feasibility Study Work Plan

If necessary, Earth Tech will participate in a meeting with appropriate NYSDEC staff in Albany to review comments and details of the Draft RI/FS Work Plan. A Final RI/FS Work Plan will be submitted to the NYSDEC upon approval of the Draft RI/FS Work Plan. The Final Work Plan will contain the following elements:

- **Data and Records Search:** Summary of available historic information of adjacent/downgradient property owners, with contact information.
- **Dynamic Work Plan/Field Activities Plan:** As discussed with NYSDEC during the site visit on November 7, 2007, Earth Tech will prepare a Dynamic work plan as

part of the Final Work Plan submittals and will include at least the following:

- ✱ Before initiation of on-site field activities, a base map of the study area will be developed. In time, the base-map will be used to accurately depict all sampling locations (Pre-specified, and subsequent delineation) including cesspools, storm drains, soil gas points, soil borings, monitoring wells, groundwater flow direction, contours of contaminant concentration, and all other items of significance. The map will also be utilized to present the real-time or near real-time data to the decision making team.
 - ✱ The Dynamic work plan will describe and estimate the number of pre-specified samples necessary to delineate the contamination in all environmental media.
 - ✱ The Dynamic work plan will clearly describe how groundwater flow direction, vertical gradients, hydraulic conductivity, and other relevant hydrogeological information will be determined during the Triad investigation. The reason for, and description of any permanent wells or piezometers will be presented.
 - ✱ The Dynamic work plan will also describe analytical methods to be used, and a detailed schedule of activities, to the degree practicable.
 - ✱ As the Triad Method will be employed, elements of the RI/FS to be decided in the field will be clearly identified and the decision-making methodology explained.
- **Site Specific Health and Safety Plan:** The Health and Safety Plan will contain a section on community health and safety during field work. Air monitoring procedures and contaminant action levels must be included in this section which should conform to the Generic Community Air Monitoring Plan.
 - **Site Specific Quality Assurance Project Plan:** All quality assurance protocols, as detailed in Work Element V of the Standby Contract, will be included for NYSDEC's approval.
 - **Detailed Work Assignment Budget:** A detailed budget for the completion of the RI/FS will be included. This budget will detail all personnel, non-personnel and subcontractor costs.
 - **Detailed Schedule:** The schedule will include all activities anticipated during the RI/FS.

2.2 REMEDIAL INVESTIGATION

Triad Method will be utilized during the investigation to fully characterize the site contamination laterally and vertically. Sufficient data will be generated during the investigation to allow for the effective identification and evaluation of remedial action alternatives in the Feasibility Study. Whenever possible, small diameter direct push and real-time analytical equipment will be utilized to reduce costs, speed installation, and reduce investigation-derived waste. Work will be scheduled to reduce the total number of site mobilizations.

2.2.1 Proposed Triad Approach

As discussed with NYSDEC during the site visit on November 7, 2007, Earth Tech proposes to use a combination of surface geophysics, Membrane Interface Probe (MIP) data, drive point groundwater grab sampling and monitoring well monitoring/samples to create a collaborative data set to define the plume shape and locate/delineate the source area.

The first phase of triad approach program will include using MIPs to delineate the horizontal and vertical impacts. The MIPs gives readings in μV (micro volts). Earth Tech proposes to advance the first few MIPs borings adjacent to the existing monitoring wells. The water from these monitoring wells will be sampled and analyzed for VOCs on a 12 hour turn around time. The MIPs readings (in μV) will be correlated to the concentrations (in $\mu\text{g/L}$) of VOCs detected in these monitoring wells. At this point, the average push depth for a MIP is assumed to be 60 feet. Once a correlation has been established between the MIP results and the groundwater sampling data, Earth Tech will begin a program of "step out" in a direction perpendicular to the assumed groundwater flow direction in order to determine the plume width. After the plume width and trend has been determined by several transects, Earth Tech begin a MIP program in the downgradient direction to determine the extent of off-site groundwater impacts. For estimating purposes Earth Tech has assumed seven days of MIPs investigation to delineate the extent of contamination.

Upon completion of the MIPs investigation, Earth Tech will initiate an interval specific groundwater grab sampling using drive point screens. Groundwater sampling intervals will be selected based upon the MIP findings – i.e., the MIP logs and the 3D visualization of the MIP results. Earth Tech will choose intervals that represent a range of MIP signal strengths. The interval specific groundwater samples will be collected from downgradient, upgradient, side gradient, underneath and within the source area. For estimating purposes Earth Tech has assumed ten working days to collect 50 groundwater grab samples for VOCs analysis. The samples will be sent to an off-site Environmental Laboratory Accreditation Program (ELAP) certified laboratory for analysis on a 12-hour turn-around time basis.

Based on the findings of the groundwater grab sampling, a number of locations throughout the plume will be selected to install permanent groundwater monitoring wells. For estimating Earth Tech has assumed six 60 ft depth wells with ten foot screens.

2.2.2 Task 2.1 - Remedial Investigation Field Activities

Earth Tech will conduct the Remedial Investigation field activities in accordance with DER-10, section 3. To accomplish this objective, the subtasks discussed below are proposed. Additional methodology information for field activities will be provided in the FAP/Dynamic Work Plan. Unless otherwise noted, it is assumed that all field work will be completed in United States Environmental Protection Agency (USEPA) Level D protection in accordance with the HASP. It is assumed that all field activities will be monitored by one or more Earth Tech representatives.

The principal components of the field investigation include:

- Geophysical Survey
- MIPs
- Soil Sampling (If required)
- Groundwater Grab Sampling
- Permanent Monitoring Well Installation and Sampling
- Survey

Earth Tech will develop the site plan depicting general site features (i.e., buildings, roadways, utility poles, fences, addresses, etc.) within the vicinity of the site. The locations of all sample points and existing monitoring wells will be surveyed. The horizontal and vertical positions will be tied into the North American Datum 1983 and UTM Zone 18N coordinate system. The vertical positions will be tied to the North American Vertical Datum 1988 (NAVD88). The measuring associated with the monitoring wells will be recorded to an accuracy level of 0.01 feet vertically. The final survey will be supplied in a digital CAD format (i.e., DWG or DXF files in the coordinates above). Earth Tech and all of its subcontractors will list as additionally insured NYSDEC for all the type of insurance required by the Standby Contract.

It should be noted that several residences and an apartment community are located within 200 feet of the site. Please note that Vapor Intrusion (VI) investigation will be conducted only upon completion of delineation of groundwater contamination. VI investigation will need to be conducted in accordance with NYSDOH vapor intrusion guidance at each of the residences that lie within 100 feet of the leading edge of the plume. Therefore, VI investigation work plan will be submitted under a separate cover as a second phase of this project and will not be a part of the Dynamic Work Plan. The indoor air quality investigations will be performed as per NYSDOH vapor intrusion guidance.

2.2.3 Task 2.2 - Data Usability Summary Report

A Data Usability Summary Report will be prepared by a party independent from the laboratory performing the analysis for all samples where Category B deliverables are provided. Earth Tech will retain the services of an independent third party qualified data validator to prepare a Data Validation/Usability Report. The report will be submitted to the NYSDEC Project Manager.

2.3 TASK 3.0 - REMEDIAL INVESTIGATION REPORT

Upon completion of the field work, a draft Remedial Investigation Report will be generated for the site. The report will include the following:

- **Summary of Analytical Data:** The RI report will summarize analytical data, using tables and maps to the extent possible. All of the analytical data collected during this and past investigations will be included.

- **Summary of Site History and Conditions:** The report will include all of the information collected during the historic records and file search. The report will also include a section detailing the geologic and hydro-geologic conditions.
- **Summary of Field Work:** The report will include an account of all of the field work performed during this investigation. This account will include figures and tables to show sample locations, parameters analyzed for, etc.
- **Evaluation of Data Collected:** The completeness of the data collected during this investigation will be evaluated. Any data gaps or other areas where additional information is desirable will be identified. Recommendations on ways to fill these data gaps will be provided.
- **Comparison to State Standards, Criteria and Guidelines (SCGs):** SCGs for each contaminant detected will be identified and compared to existing conditions.

A total of four copies of a draft report will be submitted to NYSDEC. Upon receipt of the comments, Earth Tech will revise the draft report and print the requested number of final copies indicated in the NYSDEC comment letter. One copy of the final report; text, tables, maps, photos, etc., will be submitted as a single PDF file. All environmental data will be supplied in the latest version of the DEC's EDD format in an ArcGIS geodatabase. All electronic files will be submitted to DEC on a compact disc(s).

2.4 FEASIBILITY STUDY REPORT

To be protective of human health and the environment, an evaluation of remedial alternatives for contaminated site media will be completed. To meet the Remedial Action Objectives for the site, Earth Tech will conduct a Feasibility Study (FS). This study will include the following subtasks.

2.4.1 Task 4.1 - Development and Screening of Alternatives

Utilizing information generated in Tasks 2 and 3, Earth Tech will develop a list of potential remedial alternatives, each of which will include identifying and screening technologies that may be used to remediate the site.

The alternatives and their associated technologies will be screened based upon effectiveness, ability to implement, and cost. Technologies and their associated containment or disposal requirements will be assembled into alternatives for the contaminated media at the site or for the operable unit. Alternatives can be developed to address contaminated medium, a specific area of the site, or the entire site. The initial list of remedial alternatives and the screened list, along with discussion and justifications, will be submitted in the form of a Preliminary Screening of Alternatives Report to the NYSDEC Project Manager for review. After NYSDEC review, Earth Tech will meet with NYSDEC representatives to assess the process and examine the alternatives that passed the screening.

2.4.2 Task 4.2 - Treatability Investigations

Treatability investigations are conducted primarily to:

- Provide sufficient data to allow treatment alternatives to be fully developed and evaluated during the detailed analysis phase and to support the remedial design (remedial design/remedial action) of selected alternatives, and
- Reduce cost and performance uncertainties for treatment alternatives to acceptable levels so that a remedy can be selected.

This subtask was not included in the WA. The scope of the treatability investigation will be developed upon the completion of the Preliminary Screening of Alternatives Report and will be submitted as an addendum to this PMP.

2.4.3 Task 4.3 - Detailed Analysis of Alternatives/Draft Feasibility Study Report

Earth Tech will prepare a Draft Feasibility Study Report. Following authorization from the NYSDEC Project Manager, Earth Tech will perform a detailed analysis of the remaining remedial alternatives. Each alternative will be evaluated against the criteria listed below, and then a comparative analysis will be performed:

- Overall protection of human health and the environment (including net environmental benefit)
- Compliance with SCGs
- Long term effectiveness and permanence
- Reduction of contaminate toxicity, mobility, and volume
- Short term effectiveness
- Ability to implement technical reliability
- Community acceptance
- Cost

2.4.4 Task 4.4 - Final Feasibility Study Report

Upon review of the Draft Feasibility Study Report by the NYSDEC, Earth Tech will prepare a Final Feasibility Study Report and under a separate cover letter make a recommendation of a preferred alternative that fulfills the requirements of 6NYCRR Part 375, and is not inconsistent with the National Contingency Plan (NCP). In addition, Earth Tech will prepare a conceptual plan for implementing the preferred alternative and will verify its feasibility. Earth Tech will provide additional data and analysis as necessary for the NYSDEC to prepare a Proposed Remedial Action Plan (PRAP) for the site.

2.4.5 Task 4.5 - Public Participation

At the completion of the RI/FS, a public meeting will be held near the site to present the FS and preferred alternative. Earth Tech will assist the NYSDEC and the NYSDOH with

the preparation of material for and the presentation of, the RI/FS data and the PRAP at the meeting.

2.5 DOCUMENT DISPOSITION AND DATA

2.5.1 Remedial Investigation Reporting Requirements

Earth Tech will make their recommendation as to the proposals for future activities in the transmittal letter to the NYSDEC that accompanies the draft RI report. A total of four copies of the draft report will be submitted, three to the DEC and one to the NYSDOH, for review and comment. Upon receipt of these comments, Earth Tech will revise the report and print the requested number of final copies indicated in the comment letter. One copy of the final report with text, tables, maps, photos, etc., will be submitted as a single PDF file. All electronic files will be submitted to the NYSDEC on a Compact Disc.

The chemical, geologic and other data will be submitted in the most recent version of the NYSDEC EDD with the final report submission. Currently this is the USEPA National EDD or Multimedia EDD format.

Earth Tech will compile a list of owner names, addresses and tax map numbers for all properties to be investigated. This list will be submitted to the NYSDEC no later than 28 days prior to the start of field work. This list will be updated when the final reports are submitted to the NYSDEC.

All field activity logs and/or field notes will be included in the final report as an appendix.

2.5.2 Task 5.1 - Monthly Report

Earth Tech will submit a monthly progress report to NYSDEC each month that will include following items:

- Accomplishments during the reporting period;
- Problems encountered during the reporting period;
- Compliance with project schedule and budget;
- Projected changes in scope of work; and
- M/WBE Utilization Report (Quarterly).

2.6 TASK 6 – CITIZEN PARTICIPATION PLAN

At NYSDEC's request, Earth Tech will develop a Citizen Participation Plan which will identify groups, individual and officials that may be interested in any remedial activities that take place at these sites. This plan will involve determining the addresses of adjacent property owners, local officials, and advocacy groups. At NYSDEC's request, Earth Tech will provide information and help plan any public meeting or generate a fact sheet to be distributed to the addresses compiled.

3.0 PROJECT SCHEDULE

The project schedule is presented in Figure 3.

4.0 STAFFING PLAN

The functional relationships among the parties involved in this project are illustrated in Figure 4. The roles and responsibilities of the key people shown in the chart are described briefly below.

- Program Manager** Mike Thiagaram, P.E., Earth Tech's Program Manager, will have responsibility for overall program management and coordination of subcontractors to complete the work.
- Project Manager** Mr. Amit Haryani, Earth Tech' Project Manager, will have responsibility for overall project management and coordination with NYSDEC.
- Field Team Leader** Mr. Jainil Shah/Mihir Chokshi will have overall responsibility of implementing and coordinating Remedial Investigation study (Task 2) project activities.
- QA Officer** Mr. Allen Burton will serve as Quality Assurance Officer, and will be responsible for laboratory subcontractor procurement and assignment, as well as providing overall direction for the QA/QC program (including the QAPP and the final data usability assessment).
- H & S Officer** Bob Poll, Earth Tech Northeast Safety Manger, will oversee the health and safety aspects of this assignment. He, or his designee, will have the responsibility for approval of the project health and safety plan, and tracking of its implementation. He will also verify that on-site subcontractors either have their own (acceptable) HASP; or confirm in writing that the subcontractors will abide by the provisions of the Earth Tech HASP.

Resumes for Earth Tech personnel have previously been submitted to the Contract Development Section.

5.0 SUBCONTRACTING AND M/WBE PLAN

The subcontracting and M/WBE plan presented here is only for the Tasks 1 through 4. Several areas of unit price service under Task 3 are amenable to existing Earth Tech standby subcontracting:

- Geophysical Survey
- Drilling Services
- Laboratory Analysis
- Well Survey
- Data Validation

Earth Tech solicited quotes from Hager-Richter Geoscience, Inc. and Enviroscan, Inc. Based on the lowest quotes received, Earth Tech tentatively plans to use **Enviroscan, Inc.**, a NY ESD-certified WBE firm, for providing utility clearance at the sub-slab sampling locations.

Earth Tech solicited quotes from Land, Air, Water Environmental Services, Inc., and Delta Well and Pump. Based on the lowest quotes received, Earth Tech tentatively plans to use **Land, Air, Water Environmental Services, Inc.**, a NY ESD-certified WBE firm, for conducting HydroPunch sampling and installing monitoring wells.

Based on the stand-by contract with Chemtech for NYSDEC projects, Earth Tech tentatively plans to utilize **Chemtech**, a NY ESD-certified MBE firm for laboratory analysis.

Based on the stand-by contract with NAIK Consulting Groups, Inc. for NYSDEC projects, Earth Tech tentatively plans to use **NAIK Consulting Group Inc.** a NY ESD-certified MBE firm, for land survey.

Based on the stand-by contract with Environmental Data Services Inc. for NYSDEC projects, Earth Tech tentatively plans to use **Environmental Data Services Inc.** a NY ESD-certified WBE firm, for data validation and preparation of the data usability report.

Earth Tech solicited quotes from S₂C₂ Inc., Vironex and Zebra Environmental. Based on the lowest quotes received, Earth Tech tentatively plans to utilize **S₂C₂, Inc.**, for conducting MIPs.

6.0 BUDGET

This Section contains a summary of Work Assignment costs for Tasks 1 through Task 6 in the required 2.11 series cost schedules. This budget is based on the scope and schedule presented in foregoing Sections and on the assumption that Tasks 1 will occur in 2007, and Tasks 2 through 6 will occur in 2008.

6.1 2.11 SERIES COST SCHEDULES

The following schedules are presented for Earth Tech (Attachment B).

- 2.11 (a) Summary of Work Assignment Price
- 2.11 (b-1) Direct Administrative Labor Hours Budgeted
- 2.11 (b) Direct Labor Hours Budgeted - 2007
- 2.11 (b) Direct Labor Hours Budgeted - 2008
- 2.11 (b) Direct Labor Hours Budgeted - 2009
- 2.11 (b) Direct Labor Hours Budgeted - Total Hours
- 2.11 (c) Direct Non-Salary Costs (In House Costs and Travel)
- 2.11 (d)2 Direct Non-Salary Costs (Consultant-Owned Equipment)
- 2.11 (d)3 Direct Non-Salary Costs (Vendor Rented Equipment)
- 2.11 (d)4 Direct Non-Salary Costs (Site-Dedicated Equipment)
- 2.11 (d)5 Direct Non-Salary Costs (Consumable Supplies)
- 2.11 (f)1 Unit Price Subcontracts - Chemtech
- 2.11 (f)2 Unit Price Subcontracts - Land, Air, Water, Environmental Services, Inc.
- 2.11 (f)3 Unit Price Subcontracts - Environmental Data Services, Inc.
- 2.11 (f)4 Unit Price Subcontracts - EnviroScan
- 2.11 (f)5 Unit Price Subcontracts - S₂C₂, Inc.
- 2.11 (f)6 Unit Price Subcontracts - NAIK Consulting Group, Inc.
- 2.11 (f)7 Unit Price Subcontracts - Land, Air, Water, Environmental Services, Inc.
- 2.11 (g) Monthly Cost Control Report - Total Assignment
- 2.11 (g) Monthly Cost Control Report - Task 1.1
- 2.11 (g) Monthly Cost Control Report - Task 1.2
- 2.11 (g) Monthly Cost Control Report - Task 2.1
- 2.11 (g) Monthly Cost Control Report - Task 2.2
- 2.11 (g) Monthly Cost Control Report - Task 3
- 2.11 (g) Monthly Cost Control Report - Task 4.1
- 2.11 (g) Monthly Cost Control Report - Task 4.2
- 2.11 (g) Monthly Cost Control Report - Task 4.3
- 2.11 (g) Monthly Cost Control Report - Task 4.4
- 2.11 (g) Monthly Cost Control Report - Task 4.5
- 2.11 (g) Monthly Cost Control Report - Task 5
- 2.11 (g) Monthly Cost Control Report - Task 6
- 2.11 (h) Monthly Cost Control Report - Summary of Labor Hours

6.2 ASSUMPTIONS

The cost present in Schedule 2.11 forms is based on the assumption stated below.

- *Task 1.1 – Draft Remedial Investigation/Feasibility Study Work Plan Development:* Includes the effort associated with preparing a Draft Work Plan, project schedule, and a detailed budget. Also includes effort associated with Earth Tech's participation in site visit on November 7, 2007 and a meeting at the NYSDEC Albany office.
- *Task 1.2 – Final Remedial Investigation/Feasibility Study Work Plan Development:* Earth Tech will prepare Final Work Plan; Dynamic Work Plan/Field Sampling Plan; Quality Assurance/Quality Control Plan (QA/QC); and Health and Safety Plan (HASP).
- *Task 2.1- Remedial Investigation Field Activities:* The cost is based on the following assumptions:
 - Earth Tech has assumed that the field work will be performed during normal working hours on weekdays;
 - Geophysical Survey – Geophysical survey will be performed to provide utility clearance of the proposed, soil, soil gas, and monitoring well locations. It is estimated that the geophysical survey will last for five 10-hour days. An Earth Tech employee will provide oversight of the geophysical survey subcontractor;
 - MIPs – It is estimated that MIPs investigation will last for seven 10-hour days. An Earth Tech employee will provide oversight of the MIPs subcontractor. A 3D model of the contamination concentration profile will be prepared. The model will be used to determine the local of hydropunch sample collection;
 - Groundwater Grab Sampling – Earth Tech has assumed that the Groundwater Grab Samples will be collected over ten 10-hour days. A total of 65 groundwater samples (including 15 QA/QC sample) will be collected and sent to an off-site laboratory for VOCs analysis. The analysis will be conducted on a 12-hour turn-around-time basis;
 - Permanent Monitoring Well Installation – Earth Tech has assumed that six permanent monitoring wells to a depth of 60 ft bgs will be installed. It is estimated that the effort will last for five 10-hour days. On Earth Tech personnel will provide oversight of the installation effort.
 - Survey – It is estimated that the survey of MIPs, Groundwater Grab Sampling, and permanent monitoring well locations will be last for three 10-hour days. One Earth Tech personnel will provide oversight of the survey work
 - Permanent Monitoring Well Sampling – Two Earth Tech employees will take three 12-hour day to sample the seven (one existing and six new)

monitoring wells. A total of 11 samples (including four QA/QC samples) will be collected; and,

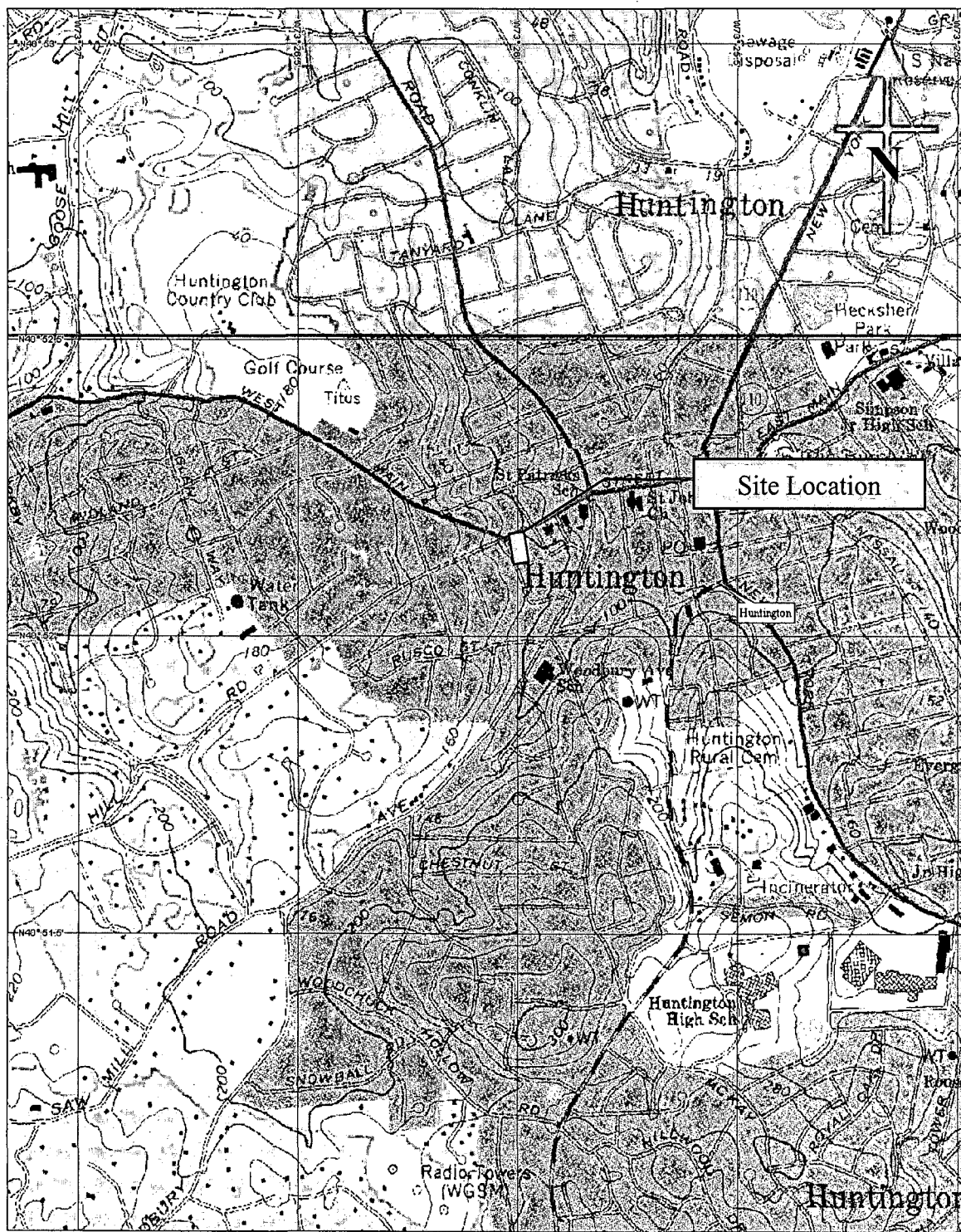
➤ NYSDEC will have access agreements in place prior to start of the Task 2.1.

- *Task 2.2- Data Validation/Usability Report:* The estimate is based on the assumption that data validation will be performed on 76 samples. The turnaround time for Data Validation/Usability Report (DUSR) is 30 days from provision of the data to the validator.
- *Task 3 –Remedial Investigation Report:* Earth Tech will prepare a Draft and Final Remedial Investigation Report.
- *Task 4.5 – Public Participation:* Earth Tech will assist the NYSDEC and the NYSDOH with the preparation of material for and the presentation of, the RI/FS data and the PRAP at the meeting
- *Task 5.1 – Reporting:* Earth Tech will submit a total of 12 monthly progress reports. The monthly progress reports will be in a letter format.
- *Task 6 – Citizen Participation Plan:* At NYSDEC's request, Earth Tech will provide information and help plan any public meeting or generate a fact sheet to be distributed to the addresses compiled



Figures





300 Broadacres Drive,
Bloomfield, New Jersey 07003

ENVIRONMENTAL/CONSULTING ENGINEERS



A **tyco** INTERNATIONAL LTD. COMPANY

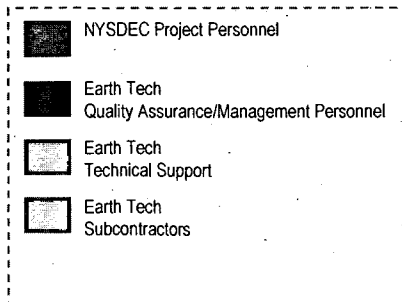
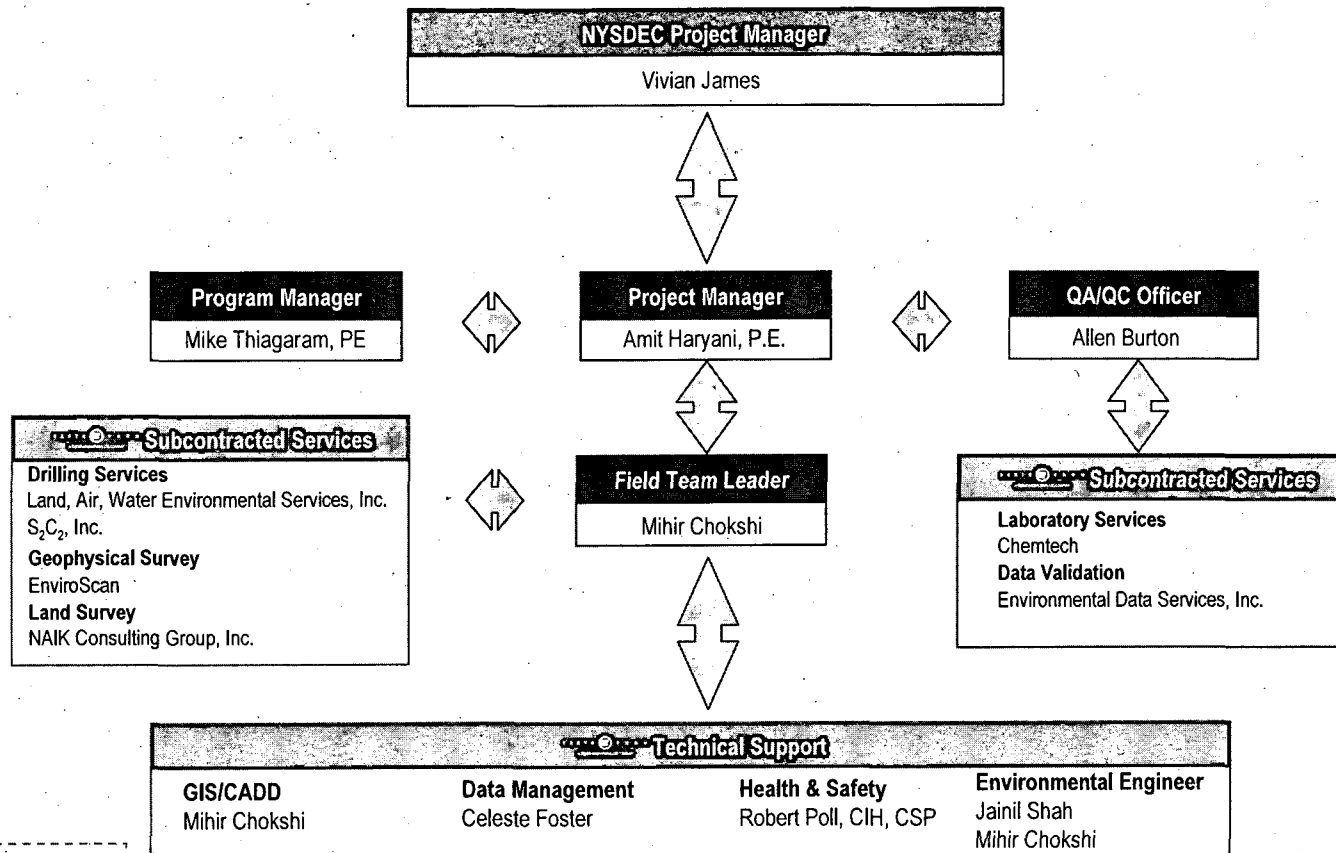
PROJECT:
**REMEDIAL INVESTIGATION/FEASIBILITY
STUDY
COUNTRY CLEANERS**
410 Main Street, Huntington, New York

SITE LOCATION MAP

Project No: 102656

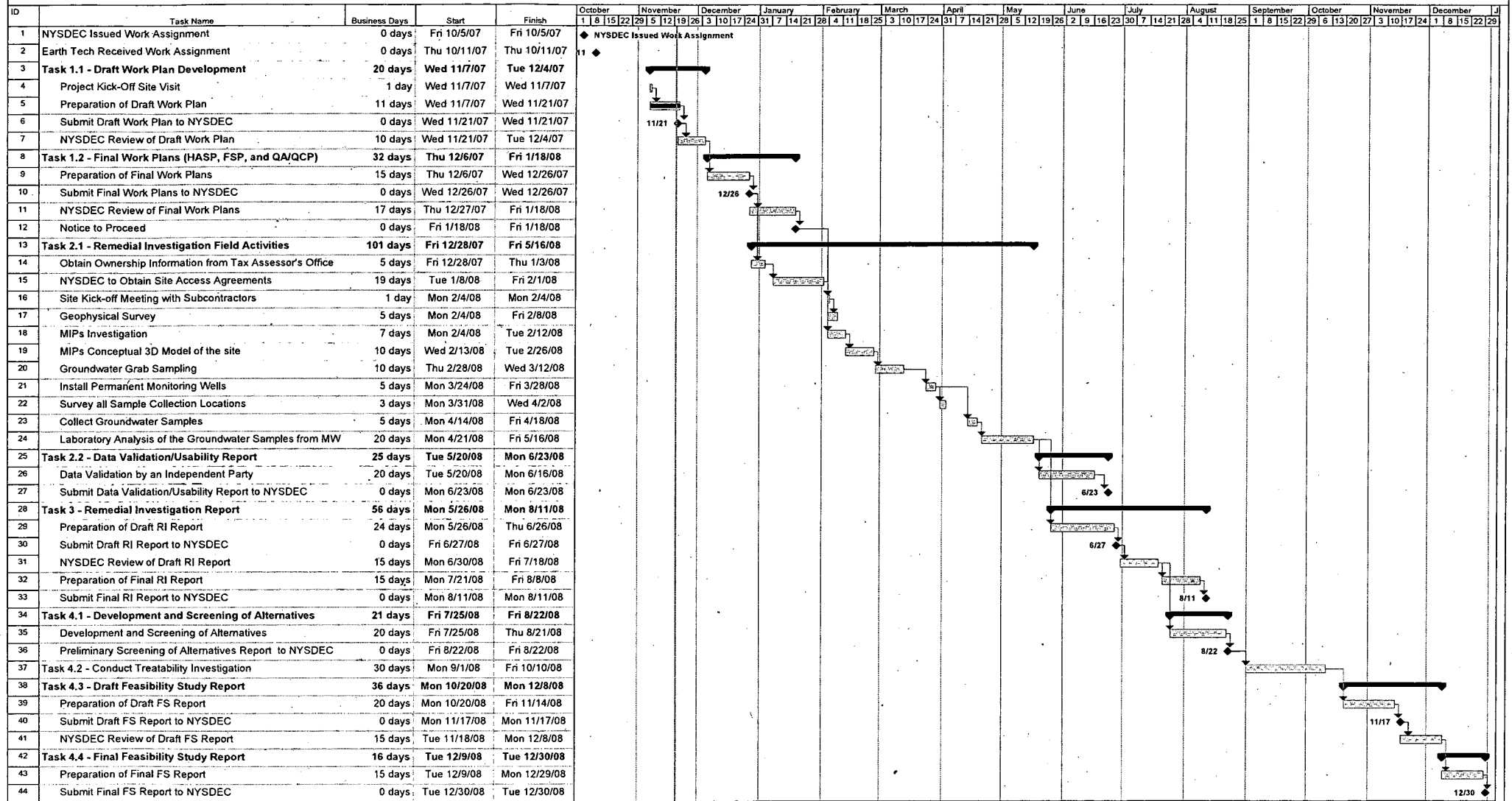
Figure No: 1

Figure 4
Organization Chart



A

Country Cleaners
Remedial Investigation/Feasibility Study
410 West Main Street, Huntington, New York
Site No. 130043H
Figure 3 - Project Schedule (Task 1 through Task 6)




Date: Tue 11/20/07

Task: [Task Bar] Progress: [Progress Bar] Summary: [Summary Bar] Rolled Up Critical Task: [Rolled Up Critical Task Bar] Rolled Up Progress: [Rolled Up Progress Bar] External Tasks: [External Tasks Bar] Critical Task: [Critical Task Bar] Milestone: [Milestone Bar] Rolled Up Task: [Rolled Up Task Bar] Rolled Up Milestone: [Rolled Up Milestone Bar] Split: [Split Bar] Project Summary: [Project Summary Bar]



LEGENDS:

 SITE BOUNDARY

PREPARED BY: Earth Tech 300 Broadacres Drive, Bloomfield New Jersey			
PREPARED FOR: New York State Department of Environmental Conservation 625 Broadway, Albany, New York			
DESIGNED BY : MKC	DESCRIPTION : SITE PLAN		
CHECKED BY : AH	DATE : NOVEMBER 2007	SCALE : AS SHOWN	DRAWING NO. : 2

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(a)
SUMMARY OF WORK ASSIGNMENT PRICE

1.	DIRECT SALARY COSTS (Schedules 2.10(a) and 2.11(b))	\$46,487																					
2.	INDIRECT COSTS (Schedule 2.10(g))	\$68,243																					
3.	DIRECT NON-SALARY COSTS (Schedules 2.10(d)(e)(f) and 2.11(c)(d))	\$16,217																					
SUBCONTRACT COSTS COST-PLUS-FIXED-FEE SUBCONTRACTS (Schedule 2.10(e) and 2.11(e))																							
<table border="1"> <thead> <tr> <th>NAME OF SUBCONTRACTOR</th> <th>SERVICES TO BE PERFORMED</th> <th>SUBCONTRACT PRICE</th> </tr> </thead> <tbody> <tr> <td>Naik Consulting Group, P.C. (MBE)</td> <td>Land Survey</td> <td>\$11,758</td> </tr> </tbody> </table>			NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE	Naik Consulting Group, P.C. (MBE)	Land Survey	\$11,758															
NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE																					
Naik Consulting Group, P.C. (MBE)	Land Survey	\$11,758																					
4.	TOTAL COST-PLUS-FIXED-FEE SUBCONTRACTS	\$11,758																					
UNIT PRICE SUBCONTRACTS (Schedule 2.10(f) and 2.11(f))																							
<table border="1"> <thead> <tr> <th>NAME OF SUBCONTRACTOR</th> <th>SERVICES TO BE PERFORMED</th> <th>SUBCONTRACT PRICE</th> </tr> </thead> <tbody> <tr> <td>Chemtech (MBE)</td> <td>Laboratory services</td> <td>\$19,540</td> </tr> <tr> <td>Land, Air, Water Environmental Services (WBE)</td> <td>Drilling Services</td> <td>\$77,460</td> </tr> <tr> <td>Environmental Data Services, Inc. (WBE)</td> <td>Data Validation</td> <td>\$1,368</td> </tr> <tr> <td>Enviroscan, Inc. (WBE)</td> <td>Geophysical Survey</td> <td>\$11,800</td> </tr> <tr> <td>S2C2, Inc.</td> <td>MIPs</td> <td>\$37,825</td> </tr> <tr> <td align="right" colspan="2">Subcontract mgmt fee by Rule</td> <td>\$7,400</td> </tr> </tbody> </table>			NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE	Chemtech (MBE)	Laboratory services	\$19,540	Land, Air, Water Environmental Services (WBE)	Drilling Services	\$77,460	Environmental Data Services, Inc. (WBE)	Data Validation	\$1,368	Enviroscan, Inc. (WBE)	Geophysical Survey	\$11,800	S2C2, Inc.	MIPs	\$37,825	Subcontract mgmt fee by Rule		\$7,400
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S2C2, Inc.	MIPs	\$37,825																					
Subcontract mgmt fee by Rule		\$7,400																					
5.	TOTAL UNIT PRICE SUBCONTRACTS	\$155,393																					
6.	TOTAL SUBCONTRACT COSTS (Lines 4 + 5)	\$167,151																					
7.	FIXED FEE (Schedule 2.10(h))	\$12,047																					
8.	TOTAL WORK ASSIGNMENT PRICE (Lines 1 + 2+ 3+ 6 + 7)	\$310,144																					

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
TABLE 1.0
SUMMARY OF BUDGETED PROJECT COSTS

TASK	Direct Labor (a)	Indirect Costs 146.80%	Fixed Fee 10.5%	Travel & Subsistence(b)	Other Direct Costs(c)	Fixed Fee (d) Subcontractor	Sub Con Management Fee 5%	Unit Price (e) Subcontractor	TOTAL COLUMNS (1A-5)
Task 1.1 - Draft RI/FS Work Plan Development	\$1,755.32	\$2,576.81	\$454.87	\$214.25	\$302.50		\$0.00	\$0.00	\$5,303.75
Task 1.2 - Final RI/FS Work Plan Development	\$5,881.78	\$8,634.45	\$1,524.20	\$0.00	\$290.00		\$0.00	\$0.00	\$16,330.43
Task 2.1 - Remedial Investigation Field Activities	\$18,494.12	\$27,149.37	\$4,792.57	\$7,055.70	\$5,208.80	\$11,757.62	\$7,331.27	\$146,625.49	\$228,414.95
Task 2.2 - Data Usability Summary Report	\$823.98	\$1,209.60	\$213.53	\$0.00	\$300.00		\$68.40	\$1,368.00	\$3,983.51
Task 3 - Remedial Investigation Report	\$6,499.19	\$9,540.81	\$1,684.20	\$0.00	\$800.00		\$0.00	\$0.00	\$18,524.20
Task 4.1 - Development and Screening of Alternatives	\$3,306.65	\$4,854.16	\$856.89	\$0.00	\$130.00		\$0.00	\$0.00	\$9,147.70
Task 4.2 - Treatability Investigation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report	\$4,177.33	\$6,132.32	\$1,082.51	\$0.00	\$780.00		\$0.00	\$0.00	\$12,172.16
Task 4.4 - Final Feasibility Study Report	\$1,529.49	\$2,245.29	\$396.35	\$0.00	\$780.00		\$0.00	\$0.00	\$4,951.13
Task 4.5 - Public Participation	\$1,264.12	\$1,855.73	\$327.58	\$71.85	\$106.00		\$0.00	\$0.00	\$3,625.28
Task 5 - Monthly Report	\$1,291.44	\$1,895.83	\$334.66	\$0.00	\$0.00		\$0.00	\$0.00	\$3,521.93
Task 6 - Citizen Participation Plan	\$1,463.58	\$2,148.54	\$379.27	\$71.85	\$106.00		\$0.00	\$0.00	\$4,169.24
Sub Con Mgmt Rules MWBE always 5% Others 5% only when >10,000									
TOTALS	\$ 46,487	\$ 68,243	\$ 12,047	\$ 7,414	\$ 8,803	\$ 11,758	\$ 7,400	\$147,993.49	\$ 310,144

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(a)
SUMMARY OF WORK ASSIGNMENT PRICE

1.	DIRECT SALARY COSTS (Schedules 2.10(a) and 2.11(b))	\$46,487
2.	INDIRECT COSTS (Schedule 2.10(g))	\$68,243
3.	DIRECT NON-SALARY COSTS (Schedules 2.10(d)(e)(f) and 2.11(c)(d))	\$16,217
SUBCONTRACT COSTS COST-PLUS-FIXED-FEE SUBCONTRACTS (Schedule 2.10(e) and 2.11(e))		
NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE
Naik Consulting Group, P.C. (MBE)	Land Survey	\$11,758
4.	TOTAL COST-PLUS-FIXED-FEE SUBCONTRACTS	\$11,758
UNIT PRICE SUBCONTRACTS (Schedule 2.10(f) and 2.11(f))		
NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE
Chemtech (MBE)	Laboratory services	\$19,540
Land, Air, Water Environmental Services (WBE)	Drilling Services	\$77,460
Environmental Data Services, Inc. (WBE)	Data Validation	\$1,368
Enviroscan, Inc. (WBE)	Geophysical Survey	\$11,800
S2C2, Inc.	MIPs	\$37,825
Subcontract mgmt fee by Rule		\$7,400
5.	TOTAL UNIT PRICE SUBCONTRACTS	\$155,393
6.	TOTAL SUBCONTRACT COSTS (Lines 4 + 5)	\$167,151
7.	FIXED FEE (Schedule 2.10(h))	\$12,047
8.	TOTAL WORK ASSIGNMENT PRICE (Lines 1 + 2+ 3+ 6 + 7)	\$310,144

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(b-1)
TOTAL DIRECT ADMINISTRATIVE LABOR HOURS BUDGETED

LABOR CLASSIFICATION RAW LABOR RATE	IX	VIII	VII	VI	V	IV	III	II	I	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development	1.00					1.00				2.00	\$94.03
Task 1.2 - Final RI/FS Work Plan Development	4.00					4.00				8.00	\$376.12
Task 2.1 - Remedial Investigation Field Activities	4.00					6.00				10.00	\$452.22
Task 2.2 - Data Usability Summary Report	1.00					1.00				2.00	\$97.34
Task 3 - Remedial Investigation Report	1.00					2.00				3.00	\$128.77
Task 4.1 - Development and Screening of Alternatives	4.00					1.00				5.00	\$295.07
Task 4.2 - Treatability Investigation											
Task 4.3 - Draft Feasibility Study Report	2.00					2.00				4.00	\$194.68
Task 4.4 - Final Feasibility Study Report	2.00					2.00				4.00	\$194.68
Task 4.5 - Public Participation	2.00					2.00				4.00	\$194.68
Task 5 - Monthly Report	2.00					6.00				8.00	\$320.40
Task 6 - Citizen Participation Plan	2.00					2.00				4.00	\$194.68
TOTAL LABOR HOURS	25.00					29.00				54.00	\$2,542.67

Subject to contract allowability, project administrative hours would include but not necessarily be limited to the following activities:

1. Work Plan Development
 - Conflict of Interest Check
 - Develop budget schedules and supporting documentation
2. Review work assignment (WA) progress
 - Conduct progress reviews
 - Prepare monthly project report and update WA progress schedule
 - M/WBE Activities
 - Program Management
 - Manage Subcontracts

3. CAP Preparation
 - Prepare monthly cost control report and CAP
 - Oversee CAP preparation
4. Miscellaneous
 - NSPE List Updates
 - Equipment use and inventory
 - Word Processing and Report Preparation

Contract/Project administration hours would not include activities such as:

1. QA/QC reviews
2. Technical oversight by management
3. Develop subcontracts
4. Work plan development
(other than COI and budget preparation)
5. Review of deliverables

Site Name: Country Cleaners
Project No: 102656
Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.

NSPE

SCHEDULE 2.11(b)

DIRECT LABOR HOURS BUDGETED

2006

[illegible]

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
NSPE
SCHEDULE 2.11(b)
DIRECT LABOR HOURS BUDGETED
2007

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$63.67	VIII \$62.25	VII \$49.60	VI \$41.84	V \$37.36	IV \$30.36	III \$27.20	II \$24.02	I \$16.55	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development	1.00	2.00			24.00			24.00		51.00	\$1,661.29
Task 1.2 - Final RI/FS Work Plan Development	2.00	8.00			52.00		108.00			170.00	\$5,505.66
Task 2.1 - Remedial Investigation Field Activities										0.00	\$0.00
Task 2.2 - Data Usability Summary Report										0.00	\$0.00
Task 3 - Remedial Investigation Report										0.00	\$0.00
Task 4.1 - Development and Screening of Alternatives										0.00	\$0.00
Task 4.2 - Treatability Investigation										0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report										0.00	\$0.00
Task 4.4 - Final Feasibility Study Report										0.00	\$0.00
Task 4.5 - Public Participation										0.00	\$0.00
Task 5 - Monthly Report										0.00	\$0.00
Task 6 - Citizen Participation Plan										0.00	\$0.00
											\$0.00
											\$0.00
											\$0.00
											\$0.00
TOTAL LABOR HOURS	3.00	10.00	0.00	0.00	76.00	0.00	108.00	24.00	0.00	221.00	\$7,166.95
TOTAL LABOR DOLLARS	\$191.01	\$622.50	\$0.00	\$0.00	\$2,839.36	\$0.00	\$2,937.60	\$576.48	\$0.00		\$7,166.95

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
NSPE
SCHEDULE 2.11(b)
DIRECT LABOR HOURS BUDGETED
2008

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$65.91	VIII \$64.45	VII \$51.04	VI \$43.31	V \$38.68	IV \$31.43	III \$28.16	II \$24.87	I \$17.13	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development										0.00	\$0.00
Task 1.2 - Final RI/FS Work Plan Development										0.00	\$0.00
Task 2.1 - Remedial Investigation Field Activities	8.00	36.00			90.00		340.00	86.00		560.00	\$18,041.90
Task 2.2 - Data Usability Summary Report		8.00			4.00		2.00			14.00	\$726.64
Task 3 - Remedial Investigation Report	4.00	6.00			48.00		116.00	24.00		198.00	\$6,370.42
Task 4.1 - Development and Screening of Alternatives	2.00	8.00			32.00		40.00			82.00	\$3,011.58
Task 4.2 - Treatability Investigation										0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report	3.00	12.00			40.00		52.00			107.00	\$3,982.65
Task 4.4 - Final Feasibility Study Report	1.00	2.00			12.00		24.00			39.00	\$1,334.81
Task 4.5 - Public Participation					16.00		16.00			32.00	\$1,069.44
Task 5 - Monthly Report					12.00		18.00			30.00	\$971.04
Task 6 - Citizen Participation Plan		2.00			12.00		24.00			38.00	\$1,268.90
TOTAL LABOR HOURS	18.00	74.00	0.00	0.00	266.00	0.00	632.00	110.00	0.00	1100.00	\$36,777.38
TOTAL LABOR DOLLARS	\$1,186.38	\$4,769.30	\$0.00	\$0.00	\$10,288.88	\$0.00	\$17,797.12	\$2,735.70	\$0.00		\$36,777.38

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
NSPE
SCHEDULE 2.11(b)
DIRECT LABOR HOURS BUDGETED
2009

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$67.89	VIII \$66.38	VII \$52.57	VI \$44.61	V \$39.84	IV \$32.37	III \$29.00	II \$25.62	I \$17.64	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development										0.00	\$0.00
Task 1.2 - Final RI/FS Work Plan Development										0.00	\$0.00
Task 2.1 - Remedial Investigation Field Activities										0.00	\$0.00
Task 2.2 - Data Usability Summary Report										0.00	\$0.00
Task 3 - Remedial Investigation Report										0.00	\$0.00
Task 4.1 - Development and Screening of Alternatives										0.00	\$0.00
Task 4.2 - Treatability Investigation										0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report										0.00	\$0.00
Task 4.4 - Final Feasibility Study Report										0.00	\$0.00
Task 4.5 - Public Participation										0.00	\$0.00
Task 5 - Monthly Report										0.00	\$0.00
Task 6 - Citizen Participation Plan										0.00	\$0.00
TOTAL LABOR HOURS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
TOTAL LABOR DOLLARS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00

Engineer: Earth Tech Northeast, Inc.
Site ID No: 152187

Project No: 102656
Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
NSPE
SCHEDULE 2.11(b)
DIRECT LABOR HOURS BUDGETED
TOTAL

LABOR CLASSIFICATION	IX	VIII	VII	VI	V	IV	III	II	I	LABOR HOURS	DIRECT LABOR
Task 1.1 - Draft RI/FS Work Plan Development	1.00	2.00	0.00	0.00	24.00	0.00	0.00	24.00	0.00	51.00	\$1,661.29
Task 1.2 - Final RI/FS Work Plan Development	2.00	8.00	0.00	0.00	52.00	0.00	108.00	0.00	0.00	170.00	\$5,505.66
Task 2.1 - Remedial Investigation Field Activities	8.00	36.00	0.00	0.00	90.00	0.00	340.00	86.00	0.00	560.00	\$18,041.90
Task 2.2 - Data Usability Summary Report	0.00	8.00	0.00	0.00	4.00	0.00	2.00	0.00	0.00	14.00	\$726.64
Task 3 - Remedial Investigation Report	4.00	6.00	0.00	0.00	48.00	0.00	116.00	24.00	0.00	198.00	\$6,370.42
Task 4.1 - Development and Screening of Alternatives	2.00	8.00	0.00	0.00	32.00	0.00	40.00	0.00	0.00	82.00	\$3,011.58
Task 4.2 - Treatability Investigation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report	3.00	12.00	0.00	0.00	40.00	0.00	52.00	0.00	0.00	107.00	\$3,982.65
Task 4.4 - Final Feasibility Study Report	1.00	2.00	0.00	0.00	12.00	0.00	24.00	0.00	0.00	39.00	\$1,334.81
Task 4.5 - Public Participation	0.00	0.00	0.00	0.00	16.00	0.00	16.00	0.00	0.00	32.00	\$1,069.44
Task 5 - Monthly Report	0.00	0.00	0.00	0.00	12.00	0.00	18.00	0.00	0.00	30.00	\$971.04
Task 6 - Citizen Participation Plan	0.00	2.00	0.00	0.00	12.00	0.00	24.00	0.00	0.00	38.00	\$1,268.90
TOTAL LABOR HOURS	21.00	84.00	0.00	0.00	342.00	0.00	740.00	134.00	0.00	1321.00	\$43,944.33
TOTAL LABOR DOLLARS	\$1,377.39	\$5,391.80	\$0.00	\$0.00	\$13,128.24	\$0.00	\$20,734.72	\$3,312.18	\$0.00		\$43,944.33

EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(c)
 DIRECT NON-SALARY COSTS

ITEM	MAXIMUM REIMBURSEMENT RATE	UNIT	ESTIMATED NUMBER OF UNITS	TOTAL ESTIMATED COST
In House Costs (ODC)				
Task 1.1 - Draft RI/FS Work Plan Development				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	3000	\$90.00
Printing Color Cost (11 x 17)	\$1.00	Page	200	\$200.00
Task 1.2 - Final RI/FS Work Plan Development				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	3000	\$90.00
Printing Color Cost (11 x 17)	\$1.00	Page	200	\$200.00
Task 2.1 - Remedial Investigation Field Activities				
Level D Equipment	\$15.00	Day	28	\$420.00
Low Value Equipment	\$0.80	Hr	316	\$252.80
Task 2.2 - Data Usability Summary Report				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	10000	\$300.00
Task 3 - Remedial Investigation Report				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	10000	\$300.00
Printing Color Cost (11 x 17)	\$1.00	Page	500	\$500.00
Task 4.1 - Development and Screening of Alternatives				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	1000	\$30.00
Printing Color Cost (11 x 17)	\$1.00	Page	100	\$100.00
Task 4.2 - Treatability Investigation				
Printing B&W Cost (8.5 x 11)	\$0.03	Page		\$0.00
Printing Color Cost (11 x 17)	\$1.00	Page		\$0.00
Task 4.3 - Draft Feasibility Study Report				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	6000	\$180.00
Printing Color Cost (11 x 17)	\$1.00	Page	600	\$600.00
Task 4.4 - Final Feasibility Study Report				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	6000	\$180.00
Printing Color Cost (11 x 17)	\$1.00	Page	600	\$600.00
Task 4.5 - Public Participation				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	200	\$6.00
Printing Color Cost (11 x 17)	\$1.00	Page	100	\$100.00
Task 5 - Monthly Report				
Printing B&W Cost (8.5 x 11)	\$0.03	Page		\$0.00
Printing Color Cost (11 x 17)	\$1.00	Page		\$0.00
Task 6 - Citizen Participation Plan				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	200	\$6.00
Printing Color Cost (11 x 17)	\$1.00	Page	100	\$100.00
Total:				\$4,254.80

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(c)
DIRECT NON-SALARY COSTS

ITEM	MAXIMUM REIMBURSEMENT RATE	UNIT	ESTIMATED NUMBER OF UNITS	TOTAL ESTIMATED COST
Truck Mileage/Tolls				
Task 1.1 - Draft RI/FS Work Plan Development				
Mileage	\$0.45	Miles	450	\$200.25
Toll	\$14.00	Trip	1	\$14.00
Task 1.2 - Final RI/FS Work Plan Development				
Task 2.1 - Remedial Investigation Field Activities				
Mileage	\$0.45	Miles	1260	\$560.70
Van Rental	\$110.00	Day	4	\$440.00
Gas For Van	\$0.30	Miles	160	\$48.00
Toll	\$14.00	Trip	8	\$112.00
Per Diem (Lodging)	\$159.00	Day	25	\$3,975.00
Per Diem (Food)	\$64.00	Day	30	\$1,920.00
Task 2.2 - Data Usability Summary Report				\$0.00
Task 3 - Remedial Investigation Report				\$0.00
Task 4.1 - Development and Screening of Alternatives				\$0.00
Task 4.2 - Treatability Investigation				\$0.00
Task 4.3 - Draft Feasibility Study Report				\$0.00
Task 4.4 - Final Feasibility Study Report				\$0.00
Task 4.5 - Public Participation				
Mileage	\$0.45	Miles	130	\$57.85
Toll	\$14.00	Trip	1	\$14.00
Task 5 - Monthly Report				\$0.00
Task 6 - Citizen Participation Plan				
Mileage	\$0.45	Miles	130	\$57.85
Toll	\$14.00	Trip	1	\$14.00
Total:				\$7,413.65

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

**EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(d)2
 MAXIMUM REIMBURSEMENT RATES FOR
 CONSULTANT/SUBCONSULTANT-OWNED EQUIPMENT**

ITEM	PURCHASE PRICE (x 85%)	USAGE RATE (\$/Unit of Time)	ESTIMATED USAGE (Unit of Time)	ESTIMATED USAGE COST
ODC				
Task 1.1 - Draft RI/FS Work Plan Development				\$0.00
Task 1.2 - Final RI/FS Work Plan Development				\$0.00
Task 2.1 - Remedial Investigation Field Activities				\$0.00
Task 2.2 - Data Usability Summary Report				\$0.00
Task 3 - Remedial Investigation Report				\$0.00
Task 4.1 - Development and Screening of Alternatives				\$0.00
Task 4.2 - Treatability Investigation				\$0.00
Task 4.3 - Draft Feasibility Study Report				\$0.00
Task 4.4 - Final Feasibility Study Report				\$0.00
Task 4.5 - Public Participation				\$0.00
Task 6 - Citizen Participation Plan				\$0.00
			Total:	\$0.00

Work Assignment No: D004436-13

Engineer: Earth Tech Northeast, Inc.

Site ID No: 152187

Site Name: Country Cleaners

Project No: 102656

Date Prepared: 11/21/07

EARTH TECH OF NEW YORK, INC.
SCHEDULE 2.11(d)3
Vendor Rented Equipment

ITEM	ESTIMATED QUANTITY	UNIT COST	TOTAL BUDGET COST
ODC			
Task 1.1 - Draft RI/FS Work Plan Development			\$0.00
Task 1.2 - Final RI/FS Work Plan Development			
Task 2.1 - Remedial Investigation Field Activities			
HNu Meter	23	\$65.00	\$1,495.00
Water Level Indicator	20	\$20.00	\$400.00
Horiba U-22 Flow through Cell	5	\$100.00	\$500.00
Grundfos Pump	4	\$125.00	\$500.00
Honda Generator	4	\$50.00	\$200.00
Teflon Bailers	7	\$190.00	\$1,330.00
Task 2.2 - Data Usability Summary Report			\$0.00
Task 3 - Remedial Investigation Report			\$0.00
Task 4.1 - Development and Screening of Alternatives			\$0.00
Task 4.2 - Treatability Investigation			\$0.00
Task 4.3 - Draft Feasibility Study Report			\$0.00
Task 4.4 - Final Feasibility Study Report			\$0.00
Task 4.5 - Public Participation			\$0.00
Task 5 - Monthly Report			\$0.00
Task 6 - Citizen Participation Plan			\$0.00
		Total:	\$4,425.00

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(d)4
SITE-DEDICATED EQUIPMENT

ITEM	ESTIMATED QUANTITY	UNIT COST	TOTAL BUDGET COST
ODC			
Task 1.1 - Draft RI/FS Work Plan Development			\$0.00
Task 1.2 - Final RI/FS Work Plan Development			\$0.00
Task 2.1 - Remedial Investigation Field Activities Field Notebook	1	\$11.00	\$11.00
Task 2.2 - Data Usability Summary Report			\$0.00
Task 3 - Remedial Investigation Report			\$0.00
Task 4.1 - Development and Screening of Alternatives			\$0.00
Task 4.2 - Treatability Investigation			\$0.00
Task 4.3 - Draft Feasibility Study Report			\$0.00
Task 4.4 - Final Feasibility Study Report			\$0.00
Task 4.5 - Public Participation			\$0.00
Task 5 - Monthly Report			\$0.00
Task 6 - Citizen Participation Plan			\$0.00
		Total:	\$11.00

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(d)5
 CONSUMABLE SUPPLIES

ITEM	ESTIMATED QUANTITY	UNIT COST	TOTAL BUDGET COST
ODC			
Supplies			
Task 1.1 - Draft RI/FS Work Plan Development			\$0.00
Task 1.2 - Final RI/FS Work Plan Development			\$0.00
Task 2.1 - Remedial Investigation Field Activities			\$0.00
Task 2.2 - Data Usability Summary Report			\$0.00
Task 3 - Remedial Investigation Report			\$0.00
Task 4.1 - Development and Screening of Alternatives			\$0.00
Task 4.2 - Treatability Investigation			\$0.00
Task 4.3 - Draft Feasibility Study Report			\$0.00
Task 4.4 - Final Feasibility Study Report			\$0.00
Task 4.5 - Public Participation			\$0.00
Task 5 - Monthly Report			\$0.00
Task 6 - Citizen Participation Plan			\$0.00

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(d)5
 CONSUMABLE SUPPLIES

ITEM	ESTIMATED QUANTITY	UNIT COST	TOTAL BUDGET COST
ODC			
<i>Services</i>			
Task 1.1 - Draft RI/FS Work Plan Development Phone	0.25	\$50.00	\$12.50
Task 1.2 - Final RI/FS Work Plan Development			\$0.00
Task 2.1 - Remedial Investigation Field Activities Phone	2.00	\$50.00	\$100.00
Task 2.2 - Data Usability Summary Report			\$0.00
Task 3 - Remedial Investigation Report			\$0.00
Task 4.1 - Development and Screening of Alternatives			\$0.00
Task 4.2 - Treatability Investigation			\$0.00
Task 4.3 - Draft Feasibility Study Report			\$0.00
Task 4.4 - Final Feasibility Study Report			\$0.00
Task 4.5 - Public Participation			\$0.00
Task 5 - Monthly Report			\$0.00
Task 6 - Citizen Participation Plan			\$0.00
		Total:	\$112.50

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

**EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(e)1
 COST-PLUS-FIXED-FEE PRICE SUBCONTRACTS**

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE
Naik Consulting Group, P.C. (MBE)	Land Survey	\$11,757.62

A. Direct Salary Costs

	Labor Classification	Average Reimbursement Rate (\$/Hr)	Estimated No. of Hours	Total Estimated Direct Salary Cost
Task 2.1 - Remedial Investigation Field Activities		<u>2008</u>		
	Project Manager	\$45.00	7	\$315.00
	QA/QC Engr.	\$40.00	3	\$120.00
	Project Surveyor	\$40.00	11	\$440.00
	CADD Manager	\$29.00	15	\$435.00
	Party Chief	\$28.75	40	\$1,150.00
	CADD Tech.	\$26.00	30	\$780.00
	Instrument Tech.	\$24.11	40	\$964.40
	Subtotal:		146	\$4,204.40

B. Indirect Costs

Indirect costs shall be paid based on a percentage of direct salary costs incurred which shall not exceed a maximum of 131% or the actual rate calculated in accordance with 48 CFR Federal Acquisition Regulation, whichever is lower.

Amount budgeted for indirect costs is **\$5,507.76** 131.00% of Direct Salary

C. Maximum Reimbursement Rates for Direct Non-Salary Costs

Item	Unit Price	Estimate No. of Units	Unit	Total Estimated
Supplemental Benefit Differential Field Survey personnel	\$580.00	1	ea	\$580.00
Parking and Tolls	\$300.00	1	ea	\$300.00
	Subtotal:			\$880.00

D. Fixed Fee 12%

The fixed fee is **\$1,165.46**
 Form211-1-18-08(SZ).xls

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(f)1
UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	WMBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Chemtech (MBE)	Laboratory services	\$977.00	1	\$19,540.00

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1.1 - Draft RI/FS Work Plan Development			\$0.00	\$0.00
Task 2.1 - Remedial Investigation Field Activities				
VOCs Analysis (200% Surcharge)	\$270.00 per sample	65	\$877.50	\$17,550.00
Pick-up Charges	\$100.00 per trip	10	\$50.00	\$1,000.00
VOCs Analysis (Monitoring Wells)	\$90.00 per sample	11	\$49.50	\$990.00
Task 4.1 - Development and Screening of Alternatives			\$0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report			\$0.00	\$0.00
Task 4.5 - Public Participation			\$0.00	\$0.00
Task 6 - Citizen Participation Plan			\$0.00	\$0.00
Sub Con Mgmt Rules				
MWBE always 5%				
Others 5% only when >10,000			\$977.00	\$19,540.00

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(f)2
UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	MWBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Land, Air, Water Environmental Services (WBE)	Drilling Services	\$3,873.02	1	\$77,460.49

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1.1 - Draft RI/FS Work Plan Development				
Task 2.1 - Remedial Investigation Field Activities				
Groundwater Grab Sampling			\$0.00	\$0.00
Mobilization/Demobilization	\$500.00 LS	1	\$25.00	\$500.00
Rig & Crew upto 8 hours	\$2,100.00 Day	10	\$1,050.00	\$21,000.00
Hydropunch expendables points and screens	\$225.00 Each	30	\$337.50	\$6,750.00
Temporary Decon Pad	\$300.00 Each	1	\$15.00	\$300.00
DOT 17H drums	\$65.00 Each	20	\$65.00	\$1,300.00
Grouting Borings	\$20.00 Ft	1200	\$1,200.00	\$24,000.00
Asphalt/Concrete Patch	\$35.00 Bag	10	\$17.50	\$350.00
Suffolk County Sales Tax (8.625%)	\$3,251.63 LS	1	\$233.74	\$4,674.75
Permanent Monitoring Well Installation			\$0.00	\$0.00
Mobilization/Demobilization	\$300.00 LS	1	\$15.00	\$300.00
Rig & Crew upto 8 hours	\$2,100.00 Day	3	\$315.00	\$6,300.00
Well Development (1 Day)	\$1,750.00 Day	1	\$87.50	\$1,750.00
Monitoring Wells (2" x 60')	\$1,150.00 Each	6	\$345.00	\$6,900.00
Temporary Decon Pad	\$300.00 Each	1	\$15.00	\$300.00
DOT 17H drums	\$65.00 Each	24	\$78.00	\$1,560.00
Suffolk County Sales Tax (8.625%)	\$1,475.74 LS	1	\$73.79	\$1,475.74
Task 4.1 - Development and Screening of Alternatives				
Task 4.3 - Draft Feasibility Study Report				
Task 4.5 - Public Participation				
Task 6 - Citizen Participation Plan				
			\$0.00	\$0.00
Sub Con Mgmt Rules				
MWBE always 5%				
Others 5% only when >10,000				
			\$3,873.02	\$77,460.49

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

MONTHLY COST CONTROL REPORT
SCHEDULE 2.11(h)
SUMMARY OF LABOR HOURS
NUMBER OF DIRECT LABOR HOURS EXPENDED TO DATE/
ESTIMATED NUMBER OF DIRECT LABOR HOURS TO COMPLETION

LABOR CLASS	IX		VIII		VII		VI		V		IV		III		II		I		TOTAL NO. OF DIRECT LABOR HOURS	
	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.
1		2.0		2.0						24.0		1.0				24.0				53.0
2		6.0		8.0						52.0		4.0		108.0						178.0
3		12.0		36.0						90.0		6.0		340.0		86.0				570.0
4		1.0		8.0						4.0		1.0		2.0						16.0
7		5.0		6.0						48.0		2.0		116.0		24.0				201.0
8		6.0		8.0						32.0		1.0		40.0						87.0
9																				
10		5.0		12.0						40.0		2.0		52.0						111.0
11		3.0		2.0						12.0		2.0		24.0						43.0
12.1		2.0								16.0		2.0		16.0						36.0
12.2		2.0								12.0		6.0		18.0						38.0
12.3		2.0		2.0						12.0		2.0		24.0						42.0
12.4																				
13																				
14																				
TOTAL				84.0						342.0		29.0		740.0		134.0				1375.0

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION

Task 6 - Citizen Participation Plan

Page 13 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,463.58	
2 Indirect Costs (146.8%)							\$2,148.54	
3 Subtotal Direct Salary Costs and Indirect Costs							\$3,612.12	
4 Travel							\$71.85	
5 Other Non- Salary Costs							\$106.00	
6 Subtotal Direct Non-Salary Costs							\$177.85	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$3,789.97	
9 Fixed Fee (10.5%)							\$379.27	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$4,169.24	

Project Manager (Engineer)

Date

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION

Task 5 - Monthly Report

Page 12 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,291.44	
2 Indirect Costs (146.8%)							\$1,895.83	
3 Subtotal Direct Salary Costs and Indirect Costs							\$3,187.27	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$0.00	
6 Subtotal Direct Non-Salary Costs							\$0.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$3,187.27	
9 Fixed Fee (10.5%)							\$334.66	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$3,521.93	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION

Task 4.5 - Public Participation

Page 11 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,264.12	
2 Indirect Costs (146.8%)							\$1,855.73	
3 Subtotal Direct Salary Costs and Indirect Costs							\$3,119.85	
4 Travel							\$71.85	
5 Other Non-Salary Costs							\$106.00	
6 Subtotal Direct Non-Salary Costs							\$177.85	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$3,297.70	
9 Fixed Fee (10.5%)							\$327.58	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$3,625.28	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION

Task 4.4 - Final Feasibility Study Report

Page 10 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,529.49	
2 Indirect Costs (146.8%)							\$2,245.29	
3 Subtotal Direct Salary Costs and Indirect Costs							\$3,774.78	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$780.00	
6 Subtotal Direct Non-Salary Costs							\$780.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$4,554.78	
9 Fixed Fee (10.5%)							\$396.35	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$4,951.13	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION

Task 4.3 - Draft Feasibility Study Report

Page 9 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To: Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$4,177.33	
2 Indirect Costs (146.8%)							\$6,132.32	
3 Subtotal Direct Salary Costs and Indirect Costs							\$10,309.65	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$780.00	
6 Subtotal Direct Non-Salary Costs							\$780.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$11,089.65	
9 Fixed Fee (10.5%)							\$1,082.51	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$12,172.16	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION

Task 4.2 - Treatability Investigation

Page 8 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$0.00	
2 Indirect Costs (146.8%)							\$0.00	
3 Subtotal Direct Salary Costs and Indirect Costs							\$0.00	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$0.00	
6 Subtotal Direct Non-Salary Costs							\$0.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$0.00	
9 Fixed Fee (10.5%)							\$0.00	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$0.00	

Project Manager (Engineer)

Date

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

**SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION**

Task 4.1 - Development and Screening of Alternatives

Page 6 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$3,306.65	
2 Indirect Costs (146.8%)							\$4,854.16	
3 Subtotal Direct Salary Costs and Indirect Costs							\$8,160.81	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$130.00	
6 Subtotal Direct Non-Salary Costs							\$130.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$8,290.81	
9 Fixed Fee (10.5%)							\$856.89	
9A Subcon. Mgmt. Fee								
10 Total Work Assignment Price							\$9,147.70	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

**SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION**

Task 3 - Remedial Investigation Report

Page 6 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$6,499.19	
2 Indirect Costs (146.8%)							\$9,540.81	
3 Subtotal Direct Salary Costs and Indirect Costs							\$16,040.00	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$800.00	
6 Subtotal Direct Non-Salary Costs							\$800.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$16,840.00	
9 Fixed Fee (10.5%)							\$1,684.20	
9A Subcon. Mgmt. Fee								
10 Total Work Assignment Price							\$18,524.20	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

**SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION**

Task 2.2 - Data Usability Summary Report

Page 5 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$823.98	
2 Indirect Costs (146.8%)							\$1,209.60	
3 Subtotal Direct Salary Costs and Indirect Costs							\$2,033.58	
4 Travel							\$0.00	
5 Other Non- Salary Costs							\$300.00	
6 Subtotal Direct Non-Salary Costs							\$300.00	
7 Subcontractors							\$1,368.00	
8 Total Work Assignment Cost							\$3,701.58	
9 Fixed Fee (10.5%)							\$213.53	
9A Subcon. Mgmt. Fee							\$68.40	
10 Total Work Assignment Price							\$3,983.51	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

**SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION**

Task 2.1 - Remedial Investigation Field Activities

Page 4 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$18,494.12	
2 Indirect Costs (146.8%)							\$27,149.37	
3 Subtotal Direct Salary Costs and Indirect Costs							\$45,643.49	
4 Travel							\$7,055.70	
5 Other Non-Salary Costs							\$5,208.80	
6 Subtotal Direct Non-Salary Costs							\$12,264.50	
7 Subcontractors							\$158,383.11	
8 Total Work Assignment Cost							\$216,291.10	
9 Fixed Fee (10.5%)							\$4,792.57	
9A Subcon. Mgmt. Fee							\$7,331.27	
10 Total Work Assignment Price							\$228,414.95	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 1.2 - Final RI/FS Work Plan Development

Page 3 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$5,881.78	
2 Indirect Costs (146.8%)							\$8,634.45	
3 Subtotal Direct Salary Costs and Indirect Costs							\$14,516.23	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$290.00	
6 Subtotal Direct Non-Salary Costs							\$290.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$14,806.23	
9 Fixed Fee (10.5%)							\$1,524.20	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$16,330.43	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
MONTHLY COST CONTROL REPORT
SUMMARY OF FISCAL INFORMATION

Task 1.1 - Draft RI/FS Work Plan Development

Page 2 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,755.32	
2 Indirect Costs (146.8%)							\$2,576.81	
3 Subtotal Direct Salary Costs and Indirect Costs							\$4,332.13	
4 Travel							\$214.25	
5 Other Non-Salary Costs							\$302.50	
6 Subtotal Direct Non-Salary Costs							\$516.75	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$4,848.88	
9 Fixed Fee (10.5%)							\$454.87	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$5,303.75	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

SCHEDULE 2.11(g)
 MONTHLY COST CONTROL REPORT
 SUMMARY OF FISCAL INFORMATION

Total Assignment

Page 1 of 13

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$46,487.00	
2 Indirect Costs (146.8%)							\$68,242.91	
3 Subtotal Direct Salary Costs and Indirect Costs							\$114,729.91	
4 Travel							\$7,413.65	
5 Other Non-Salary Costs							\$8,803.30	
6 Subtotal Direct Non-Salary Costs							\$16,216.95	
7 Subcontractors							\$159,751.11	
8 Total Work Assignment Cost							\$290,697.97	
9 Fixed Fee (10.5%)							\$12,046.63	
9A Subcon. Mgmt. Fee							\$7,399.67	
10 Total Work Assignment Price							\$310,144.28	

Project Manager (Engineer) _____

Date _____

Work Assignment No: D004436-13
Engineer: Earth Tech Northeast, Inc.
Site ID No: 152187

Site Name: Country Cleaners
Project No: 102656
Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(f)5
UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	WMBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
S2C2, Inc.	MIPs	\$1,891.25	1	\$37,825.00
Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1.1 - Draft RI/FS Work Plan Development			\$0.00	\$0.00
Task 2.1 - Remedial Investigation Field Activities				
Mobilization/Demobilization	\$750.00 LS	1	\$37.50	\$750.00
Per Diem (2 People)	\$350.00 Day	7	\$122.50	\$2,450.00
Direct Push Unit with Operator and Chemist	\$3,000.00 Day	7	\$1,050.00	\$21,000.00
Direct Sensing Footage	\$4.00 Ft	1400	\$280.00	\$5,600.00
Membrane Replacement Charge	\$125.00 Membrane	14	\$87.50	\$1,750.00
Bentonite/Concrete/Blacktop	\$18.00 Bag	25	\$22.50	\$450.00
3D Modelling with GPS Survey	\$2,250.00 LS	1.5	\$168.75	\$3,375.00
Tremmie Grouting	\$1.75 Ft	1400	\$122.50	\$2,450.00
Task 4.1 - Development and Screening of Alternatives			\$0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report			\$0.00	\$0.00
Task 4.5 - Public Participation			\$0.00	\$0.00
Task 6 - Citizen Participation Plan			\$0.00	\$0.00
Sub Con Mgmt Rules				
MWBE always 5%				
Others 5% only when >10,000			\$1,891.25	\$37,825.00

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(f)4
UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	WMBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Enviroscan, Inc. (WBE)	Geophysical Survey	\$590.00	1	\$11,800.00

Item	Maximum Reimbursement. Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1.1 - Draft RI/FS Work Plan Development			\$0.00	\$0.00
Task 2.1 - Remedial Investigation Field Activities				
Mobilization/Demobilization	\$1,180.00 LS	1	\$59.00	\$1,180.00
Field Survey	\$1,660.00 Day	5	\$415.00	\$8,300.00
Survey Report (First Day)	\$760.00 Day	1	\$38.00	\$760.00
Survey Report (Additional Days)	\$390.00 Day	4	\$78.00	\$1,560.00
Task 4.1 - Development and Screening of Alternatives			\$0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report			\$0.00	\$0.00
Task 4.5 - Public Participation			\$0.00	\$0.00
Task 6 - Citizen Participation Plan			\$0.00	\$0.00
Sub Con Mgmt Rules				
MWBE always 5%				
Others 5% only when >10,000			\$590.00	\$11,800.00

Work Assignment No: D004436-13
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 152187

Site Name: Country Cleaners
 Project No: 102656
 Date Prepared: 11/21/07

**EARTH TECH NORTHEAST, INC.
 SCHEDULE 2.11(f)3
 UNIT PRICE SUBCONTRACTS**

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	WMBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Environmental Data Services, Inc. (WBE)	Data Validation	\$68.40	1	\$1,368.00

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1.1 - Draft RI/FS Work Plan Development			\$0.00	\$0.00
Task 2.1 - Remedial Investigation Field Activities			\$0.00	\$0.00
Task 2.2 - Data Usability Summary Report Data Validation	\$18.00 per sample	76	\$68.40	\$1,368.00
Task 4.1 - Development and Screening of Alternatives			\$0.00	\$0.00
Task 4.3 - Draft Feasibility Study Report			\$0.00	\$0.00
Task 6 - Citizen Participation Plan			\$0.00	\$0.00
Sub Con Mgmt Rules MWBE always 5% Others 5% only when >10,000			\$68.40	\$1,368.00

S11875

PROJECT NAME: Country Cleaners, Site #152187		WA #: D004436-13	
TO: Dale A. Desnoyers			
The attached Work Plan is submitted for your approval. It has been checked and approved by:			
	<i>Name</i>	<i>Initials</i>	<i>Date</i>
Project Manager (scope, level-of-effort, subcontracting).	Vivian James	VJ	2/6/08
Contract Manager/Cost Reviewer (conformance with contract, protocols, and cost reasonableness).	Patricia Kappeller	PK	2/6/08
M/WBE Officer	Tom Christian	T. Christian	2/7/08
Chief, Contracts and Payments Section	Mike Cruden	MC	2/7/08
T. Wolosen, Fiscal Management Section	Tim Wolosen	TW	2/8/08
Bureau Director	Donna Weigel	DW	2/12
Assistant Division Director	Sal Ervolina	SE	2/13/08
PLEASE CALL THERESA COUSER AT 2-9764 AFTER SIGN-OFF			

From: Swapan Gupta
To: Patricia Kappeller
Date: 10/4/2007 3:03:35 PM
Subject: Fwd: Re: Country Cleaners, Site No. 152187 Conceptual Approval Memo

Here is Sal's approval for your information and use.

>>> Michael Cruden 10/04/07 1:55 PM >>>
fyi

~~>>> Sal Ervolina 10/04/07 1:48 PM >>>~~

~~I approve the conceptual approval memo for a RI/FS at the Country Cleaners Site.~~

>>> Lisa Hunter 10/2/2007 4:08 PM >>>
Please see the attached memo signed by Guy Bobersky through Chittibabu Vasudevan on October 2, 2007.

This email copies you on correspondence from the New York State Department of Environmental Conservation, Division of Environmental Remediation. Electronic documents are attached. Attached documents have been placed in edocs. A hard copy version will not follow in the mail. Please contact Lisa Hunter at (518) 402-9625 if you experience problems with this transmission.

State Superfund Standby Contract Work Assignment
Remedial Investigation/Feasibility Study
Country Cleaners, Site No. 152187
410 West Main Street, Huntington, Suffolk County, NY
NYSDEC Project Manager: Vivian James
Phone: 518-402-9621

SECTION 1: INTRODUCTION

1.1 General

The purpose of this Engineering Standby Contract Work Assignment is to conduct a Remedial Investigation (RI) and Feasibility Study (FS) of the Country Cleaners inactive hazardous waste disposal site. Country Cleaners is located in Huntington, Suffolk County, New York, and is listed on the New York State Registry of Inactive Hazardous Waste Disposal Sites as Site No. 152187.

1.2 Work Assignment Objective

The remedial investigation will develop a conceptual site model describing the nature and extent of the site related contaminants. Data collected during the remedial investigation will be used to evaluate potential exposure pathways and threats to public health and the environment. Sufficient data and site knowledge must be generated throughout the remedial investigation to allow for effective identification and evaluation of remedial action alternatives of the Feasibility Study, prepare a Proposed Remedial Action Plan, and issue a Record of Decision.

SECTION 2: SITE HISTORY AND BACKGROUND

2.1 Site Setting

The site is located in Huntington, Suffolk County, New York. It is at the southeast corner of the intersection of West Main Street (Route 25A) and Hillside Avenue. The site contains a single occupancy building currently housing the Country Cleaners dry-cleaning facility.

2.2 Site History

The site is currently operating as the Country Cleaners dry-cleaning facility. The disposal of tetrachloroethene (PCE) at the site has led to the contamination of on-site soil, on-site groundwater, and off-site groundwater, above standards. One source of the contamination is located in a narrow yard at the rear (south side) of the property. The east side of the yard is unpaved. PCE contamination was found in the soil beneath a condensate pipe at the SE corner of the building and in a nearby storm drain. Under the order and oversight of the Suffolk County Department of Health Services (SCDHS), the owner remediated the storm drain in December

2001. Approximately 1000 gallons of oily water and 36 tons of contaminated soils/sediments were removed to a depth of 26 feet below grade. An unknown quantity of soil was also removed from the unpaved area. The results of the latest sampling indicated that PCE contamination remains in a location near the SE corner of the building. An old floor drain was also found in the floor of the boiler room during the course of the investigations. A thorough evaluation of this floor drain and associated piping were not possible because the new boiler was placed directly over the drain. This floor drain represents a possible point of past discharges contributing to the contaminated groundwater originating from the site. The groundwater samples collected from the on-site, and off-site monitoring wells (at the neighboring gasoline service station) show the presence of PCE and its degradation products.

SECTION 3: SCOPE OF WORK

3.1 Remedial Investigation and Feasibility Study (RI/FS)

The Consultant will be responsible for performing the RI/FS at the site and will be required to conduct these activities under the following protocols: New York State Department of Health (NYSDOH), Soil Vapor Intrusion Guidance, October 2006, for soil vapor investigation and DEC, Division of Environmental Remediation, Draft DER-10 Technical Guidance for Site Investigation and Remediation.

3.2 Work Assignment Tasks

Task 1- Work plan Development

A Draft Remedial Investigation/Feasibility Study (RI/FS) Work Plan will be submitted to the DEC within five weeks of receiving the Work Assignment. Development of the RI/FS Work Plan will include the following:

1. Historic Records Search: Available historic information, documents, maps, aerial photos, building permits, reports, drainage maps, utilities, adjacent property owners, etc., will be located and reviewed. All potential areas of contamination will be identified and evaluated. Surface and subsurface characteristics of the site, including topography, soil characteristics, depth to groundwater and any confining units will be determined.
2. Site Visit: The DEC's project manager will conduct a site visit with the Consultant's project manager. The DEC will schedule the site visit within two weeks of the Consultant's acceptance of this work assignment.

DEC's Project Manager and the Consultant's Project Manager may convene a project scoping meeting in Albany, NY, after a site visit.

Draft RI/FS Work Plan due two weeks after the site visit. It will include;

- A statement of the general Scope of Work for the RI/FS
- Preliminary detailed field activities for the RI will be developed
- A detailed Level of Effort (LOE) and budget for Task 1, Work Plan Development
- Preliminary estimate of the LOE and budget for conducting the RI and FS Tasks and associated activities
- Preliminary projection of the Work Assignment schedule, including milestones and deliverables for the RI/FS
- Project Staffing Plan, identifying key management and technical staff members, with resumes, listing their areas of responsibility and experience with Triad Method investigation projects
- Identification of work items to be subcontracted including a Minority/Women owned Business Enterprise Utilization Plan

If necessary, the DEC will hold a meeting between the Consultant's representatives and appropriate DEC staff in Albany to review comments and details of the Draft RI/FS Work Plan.

The DEC will allow reasonable time for revision and submittal of the Final Work Plan. A Final RI/FS Work Plan will be submitted to the DEC within one week of approval of the Draft RI/FS Work Plan by the DEC.

The DEC must deem the Final RI/FS Work Plan and associated budget acceptable before a Notice to Proceed can be issued.

The Final Work Plan will contain the following elements:

- Data and Records Search: Summary of available historic information of adjacent/down-gradient property owners, with contact information.
- Detailed Field Activities: The Work Plan will include all pertinent information on field work, construction details of monitoring wells, sampling locations and methods. The Work Plan will also take into account the number of samples to be collected and analyzed, analytical methods to be used, and a detailed schedule of activities, to the degree practicable. As the Triad Method will be employed, elements of the RI/FS to be decided in the field must be clearly identified and the decision-making methodology explained.

- **Site Specific Health and Safety Plan:** The Health and Safety Plan will contain a section on community health and safety during field work. Air monitoring procedures and contaminant action levels must be included in this section which should conform to the Generic Community Air Monitoring Plan.
- **Site Specific Quality Assurance Project Plan:** All quality assurance protocols, as detailed in Work Element V of the Standby Contract, must be included and approved by the DEC.
- **Detailed Work Assignment Budget:** A detailed budget for the completion of the RI/FS will be included. This budget will detail all personnel, non-personnel and subcontractor costs.
- **Detailed Schedule:** The schedule will include all activities anticipated during the RI/FS. To meet the desired project schedule, it may be necessary to have the analytical laboratory and/or the data validator provide quick turnaround times.

When the work plan is approved by the DEC, a Notice to Proceed will be sent from the DEC to the Consultant. Work Plan development will be scheduled so that a Notice to Proceed can be issued within 90 calendar days of work assignment acceptance. No field work will begin until the DEC approves the RI/FS work plan and a Notice to Proceed is issued by the DEC.

Task 2- Remedial Investigation

The remedial investigation should fully develop a conceptual site model describing the nature and extent of the site related contaminants. Data collected during the remedial investigation will be used to evaluate potential exposure pathways, threats to public health, and the environment. Systematic and dynamic investigative techniques, the Triad Method, should be utilized during the investigation to fully characterize the site contamination laterally and vertically. Sufficient data must be generated during the investigation to allow for the effective identification and evaluation of remedial action alternatives in the Feasibility Study. Whenever possible, small diameter direct push and real-time analytical equipment should be utilized to reduce costs, speed installation, and reduce investigation-derived waste. Work should be scheduled to reduce the total number of site mobilizations.

The investigation should be planned to utilize the three main components of the Triad Method as described below:

Systematic Planning. Systematic planning lays a scientifically defensible foundation for proposed project activities. The data required to make key decisions should be clearly understood and presented. It includes the development of a conceptual site model (CSM) to support decision-making which can and should evolve and mature as data becomes available. Decision uncertainty along with approaches for managing that uncertainty in the context of the conceptual site model is evaluated in the work plan. The work plans should also clearly describe the decision-making team and the means by which data will

be communicated to the team, graphically presented, reviewed, and how decisions will be documented.

Dynamic Work Strategies. Work strategies for investigation which incorporate the flexibility to change or adapt to information generated by real-time or near real-time measurement technologies are preferred. As information is gathered, it is used to make decisions about what subsequent activities will best resolve remaining data and decision uncertainties, and/or meet cleanup goals. Dynamic work strategies are usually documented as pre-approved decision logic within appropriate planning documents.

Real-time Measurement Technologies. Real-time measurement technologies refer to any data generation mechanism that supports real-time decision-making (i.e., a dynamic work strategy) including rapid turnaround from a fixed laboratory (using either quantitative or screening analytical methods), or field-based measurement technologies. Real-time measurement technologies return results quickly enough to influence the progress of data collection and field activities. An appropriate percentage of samples should still be collected for verification of the real-time or screening analysis.

Additional Triad Method related information can be found on the Triad Resource Center, located at <http://www.triadcentral.org>

Each sub-task in the Remedial Investigation Section should be listed separately on the 2.11 forms.

The Dynamic work plan should include the following, but is not limited to:

- **Base Map Development:** Before initiation of on-site field activities, a base map of the study area must be developed. In time, the base-map will be used to accurately depict all sampling locations including cesspools, storm drains, soil gas points, soil borings, monitoring wells, groundwater flow direction, contours of contaminant concentration, and all other items of significance. The map should also be utilized to present the real-time or near real-time data to the decision making team.
- **Survey:** The Consultant will develop the site plan depicting general site features (i.e., buildings, roadways, utility poles, fences, addresses, etc.) within the vicinity of the site. The locations of all sample points and existing monitoring wells will be surveyed. The horizontal and vertical positions will be tied into the North American Datum 1983 and UTM Zone 18N coordinate system. The vertical positions will be tied to the North American Vertical Datum 1988 (NAVD88). The measuring associated with the monitoring wells will be recorded to an accuracy level of 0.01 feet vertically. The final survey will be supplied in a digital CAD format (i.e., DWG or DXF files in the coordinates above).

- The investigation will need to delineate the extent of any sources and/or soil contamination, the geology/ lithology/hydro geology. The work plan should describe and estimate the cost for an estimated number of samples necessary to delineate the contamination in all environmental media.
- Groundwater: The work plan should clearly describe how groundwater flow direction, vertical gradients, hydraulic conductivity, and other relevant hydrogeological information will be determined in the context of the triad-type investigation. The reason for, and description of any permanent wells or piezometers should be presented.
- Data Usability Summary Report: A Data Usability Summary Report should be prepared by a party independent from the laboratory performing the analysis for all samples where Category B deliverables are provided.

Task 3- Remedial Investigation Report

Upon completion of the field work, a draft RI report will be generated for the site. The report will include the following:

- Reporting: The Draft RI report is to be submitted within 165 days after issuance of the Notice to Proceed.
- Summary of Analytical Data: The report will summarize analytical data, using tables and maps to the extent possible. All of the analytical data collected during this and past investigations must be included.
- Summary of Site History and Conditions: The report will include all of the information collected during the historic records and file search. The report should also include a section detailing the geologic and hydro-geologic conditions.
- Summary of Field Work: The report will include an account of all of the field work performed during this investigation. This account should include figures and tables to show sample locations, parameters analyzed for, etc.
- Evaluation of Data Collected: The completeness of the data collected during this investigation will be evaluated. Any data gaps or other areas where additional information is desirable will be identified. Recommendations on ways to fill these data gaps should be provided.
- Comparison to State Standards, Criteria and Guidelines (SCGs): SCGs for each contaminant detected will be identified and compared to existing conditions.

- Final Report: A total of four copies of a draft report will be submitted, to document the work conducted, and present the results of the sample analysis for review by DEC. Upon receipt of the comments, the Consultant will revise the draft report and print the requested number of final copies indicated in the comment letter. One copy of the final report; text, tables, maps, photos, etc., will be submitted as a single PDF file.

All environmental data will be supplied in the latest version of the DEC's EDD format in an ArcGIS geodatabase. All electronic files should be submitted to DEC on a compact disc(s).

Task 4 - Feasibility Study and Report

To be protective of human health and the environment, an evaluation of remedial alternatives for contaminated site media will be completed. To meet the Remedial Action Objectives for the site, the Consultant will conduct a Feasibility Study. This study will include the following:

- Development of Remedial Alternatives / Technologies Identification: Utilizing information generated in Tasks 2 and 3, the Consultant will develop a list of potential remedial alternatives, each of which includes identifying and screening technologies that may be used to remediate the site.
- Screening of Alternatives: The alternatives and their associated technologies, will be screened based upon effectiveness, ability to implement and cost. The initial list of remedial alternatives and the screened list, along with discussion and justifications, will be submitted in the form of a Preliminary Screening of Alternatives Report to the DEC Project Manager for review. After DEC review, the Consultant will meet with DEC representatives to assess the process and examine the alternatives that passed the screening.
- Detailed Analysis of Alternatives / Draft FS Report: The Consultant will prepare a Draft Feasibility Study Report. Following authorization from the DEC Project Manager, the Consultant will perform a detailed analysis of the remaining remedial alternatives. Each alternative will be evaluated against the criteria listed below, and then a comparative analysis will be performed:
 - Overall protection of human health and the environment (including net environmental benefit)
 - Compliance with SCGs
 - Long term effectiveness and permanence
 - Reduction of contaminate toxicity, mobility, and volume
 - Short term effectiveness
 - Ability to implement technical reliability
 - Community acceptance
 - Cost

- **Final FS Report, Recommendation and PRAP Support:** Upon review of the Draft FS report by the DEC, the Consultant will prepare a Final Feasibility Study Report and under a separate cover letter make a Recommendation of a preferred alternative that fulfills the requirements of 6NYCRR Part 375, and is not inconsistent with the National Contingency Plan (NCP). The Consultant will prepare a conceptual plan for implementing the preferred alternative and will verify its feasibility. The Consultant will provide additional data and analysis as necessary for the DEC to prepare a Proposed Remedial Action Plan (PRAP) for the site.
- **Public Participation:** At the completion of the RI/FS, a public meeting will be held near the site to present the FS and preferred alternative. The Consultant will assist the DEC and the NYSDOH with the preparation of material for and the presentation of, the RI/FS data and the PRAP at the meeting.

Task 5- Document Disposition and Data

The Consultant will make their recommendation as to the proposals for future activities in the transmittal letter to the DEC that accompanies the draft report. A total of four copies of the draft report will be submitted, three to the DEC and one to the NYSDOH, for review and comment. Upon receipt of these comments, the Consultant will revise the report and print the requested number of final copies indicated in the comment letter. One copy of the final report with text, tables, maps, photos, etc., will be submitted as a single PDF file. All electronic files should be submitted to the DEC on a Compact Disc.

The chemical, geologic and other data are to be submitted in the most recent version of the DEC EDD with the final report submission. Currently this is the USEPA National EDD or Multimedia EDD format.

The Consultant will compile a list of owner names, addresses and tax map numbers for all properties to be investigated. This list will be submitted to the DEC no later than 28 days prior to the start of field work. This list will be updated when the final reports are submitted to the DEC.

All field activity logs and/or field notes will be included in the final report as an appendix, and therefore, must be legible.

In addition to the letter, Draft Remedial Investigation, and Final Remedial investigation report, the Consultant will submit reports addressing the following topics:

- **Monthly Reports:**
 - Accomplishments during the reporting period
 - Problems encountered during the reporting period

- Compliance with project schedule and budget
 - Projected changes in Scope of Work
 - Cost Control
 - Project Report
- Quarterly M/WBE Utilization Reports

Task 6- Citizen Participation Plan

The Consultant will be called upon to develop a Citizen Participation Plan which will identify groups, individual and officials that may be interested in any remedial activities that take place at these sites. This plan will involve determining the addresses of adjacent property owners, local officials, and advocacy groups. The Consultant may be called upon to provide information and help plan any public meeting or generate a fact sheet to be distributed to the addresses compiled.

SECTION 4: COST ESTIMATE

Task	Description	Estimate
1	Dynamic Work plan Development	\$15,000
2	Remedial Investigation	\$238,000
3	Remedial Investigation Report	\$16,000
4	Feasibility Study and Report	\$12,000
5	Document Disposition and Data	\$1000
6	Citizen Participation Plan	\$1000
Total Estimated Budget for Tasks 1-6		\$282,000

SECTION 5: WORK SCHEDULE

The work assignment will be completed within one year of the Notice to Proceed. Below is the tentative project schedule to this work assignment.

Project Milestone	Elapsed Time
Issue Work Assignment (WA)	
Acceptance of WA	7 days after issuance
Site Reconnaissance	14 days after acknowledgment
Scoping Session	7 days after site reconnaissance
Draft RI/FS Work Plan	7 days after scoping session
Final RI/FS Work Plan	37 days after draft WP
Notice to Proceed	18 days after final WP
Remedial Investigation Start	15 days after the notice to proceed
Draft RI Report	60 days after RI Investigation Start
Final RI Report	30 days after draft RI report
Feasibility Study	10 days after final RI report
Draft FS Report	60 days after Feasibility Study
Final FS Report	30 days after draft FS report

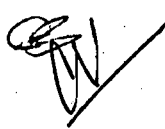
New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway, 11th Floor
Albany, New York 12233-7015
Phone: (518) 402-9625 • **Fax:** (518) 402-9022
Website: www.dec.state.ny.us



Alexander B. Grannis
Commissioner

MEMORANDUM

TO: Salvatore Ervolina, Assistant Division Director, DER

FROM: Guy T. Bobersky, Section Chief, REM-A 

THROUGH: Chittibabu Vasudevan, Director, BURA

SUBJECT: Conceptual Approval Memo, Country Cleaners, Site No. 152187

DATE: OCT - 2 2007

Site No., Site Name and Location: Site No. 152187, Country Cleaners, Huntington (T), Suffolk County

Site Information: The Country Cleaners site is located in a suburban portion of Suffolk County, NY. The site is located in Huntington, on Route 25A (West Main Street) approximately 1/2 mile west of Route 110. The site contains a single occupancy building, which houses an active dry cleaning facility, and an associated parking area. The surrounding parcels are commercial and residential. Tetrachloroethene (PCE), a dry cleaning fluid, contamination was found in the soil beneath a condensate pipe at the SE corner of the building and in a nearby storm drain. Under the order and oversight of the Suffolk County Department of Health Services (SCDHS), the owner conducted remediation of the storm drain and the removal of 2 inches of soil from the unpaved area adjacent to the building.

Conflict of Interest: KBK Huntington Corp., Steven Birchell, P.O. Box 676, Ruckersville, VA, as owner; and Country Cleaners Inc., 410 West Main Street, Huntington, NY, as Operator.

Program Element: Remedial Investigation - Triad Method

Duration: About 15 months

Estimated Budget: The work assignment budget is estimated at \$283,000 including \$15,000 for work plan development.

Funding Source: State Superfund

Brief Description of Scope of Work: Attached is the project Work Assignment.

Attachment

Cost Review for Work Plan or Amendment

Contractor Name: Earth Tech
WA # and Name: D004436-13, Country Cleaners

Date: 12/11/07
Reviewer: Patricia Kappeller

GENERAL COST REVIEW CHECKLIST		Yes	No	Comments
	A complete set of 2.11 Schedules (a) through (h) is attached.	X		
	For multi-site work assignments, Schedule 2.11s are broken down by site.	---	---	N/A
1.	Schedule 2.11(a)			
	Rates for indirect and fixed fee match contract rates.	X		
	All numbers rolled up into Schedule 2.11(a) add up.	X		
2.	Schedule 2.11(b) - Direct Labor			
	Average reimbursement rates are used for each year. For future years, an escalation factor of 3% has been used.	X		
	Hours are segregated by year.	X		
	Total cost for each NSPE level is shown.	X		
	Total direct labor costs match amounts on Schedule 2.11(a).	X		
	Total labor hours match hours on Schedule 2.11(h).	X		
	The Principal's (NSPE level 9) labor hours charged to WA are less than 2% of the total time.	X		
3.	Schedule 2.11(b-1) - Direct Administrative Labor Hours			
	Breakdown of Schedule 2.11(b-1) is reasonable, i.e., within acceptable guideline of <4% of overall WA LOE. Justification is attached for any exceedance.	X		
4.	Schedules 2.11(c) and (d) - Direct Non-Salary Costs			
	Rates listed in Schedule 2.11(c) are consistent with contract.	X		
	Rates for in-house and/or miscellaneous costs match contract Schedule 2.10(b).	X		
	Quotes are included for any non-contract item (<u>including</u> equipment purchases & rentals; <u>excluding</u> air fare) >\$1k.	---	---	N/A
	All costs are allowable, e.g., office telephone and office shipping cannot be reimbursed as a direct cost if they're included in ICR. If they're not in ICR, they are included in 2.10(b) or 2.10(c). Field costs must be receipted.	X		
	Appropriate lodging/per diem/mileage rates are used.	X		
	Rates are approved for consultant-owned equipment as per Schedule 2.10(c).	X		
	Total of direct non-salary costs matches the amount on Schedule 2.11(a).	X		
	Other direct costs (no. of field days, lodging, and field equipment usage) are reasonable based on field work schedule or supporting documentation.	X		

5.	Schedule 2.11(e) - Cost-plus-fixed-fee subcontracts	Yes	No	Comments
	Proposed subconsultant is on standby or has DEC-approved rates with another standby consultant.			Received quotes
	Standby subcontract is active and rates (salary, direct and indirect costs, and fixed fee) match contract rates.	---	---	
	A breakdown of direct non-salary costs in the form of additional Schedule 2.11s is attached, if appropriate.	X	---	
	Total subcontract cost matches amount on Schedule 2.11(a).	X	---	
	Subcontractor has justified/obtained adequate quotes for any further subcontracted work.	---	---	n/a
	Subcontractor certification(s) have been submitted.	---	---	TBD
6.	Schedule 2.11(f) - Unit Price Subcontracts			
	There are quotes for non-standby subcontracts >\$1k. Bids are comparable (quantities and items) and provide unit costs plus job total.	X		
	<i>Standby Drillers</i> (Two phase process) - Costs from at least 3 standbys (or additional quotes from non-standby drillers) are attached. Proper unit costs and mobilization/demobilization costs are used.	X		
	<i>Standby Labs and Data Validators</i> (Used on a rotational basis) - Unit cost per sample match unit cost in their standby contract.	X		
	<i>M/WBE</i> - cost reasonableness of sole source M/WBE contracts <\$10K and are documented.	X		
	Correct management fee is calculated only on non-professional unit priced subs >\$10k and M/WBE firms from \$1. (Management fee is not allowed on professional engineering firms, architects, or surveyors, unless the contract specifically allows it.)	X		
	Subcontractor certification(s) have been submitted.	---	---	TBD
	Justification is attached for any subcontracts >\$100,000 supporting a determination not to design and competitively bid the work through DEC's Remedial Bureau E. Response-type activities (drum removals, soil excavation, and other construction-type activities) typically must be competitively bid.	---	---	N/A
7.	Schedule 2.11(g) - Cost Control Report			
	Individual 2.11(g)s equal Summary 2.11(g) and costs match those on 2.11(a).	X		
	PMWP or amendment development costs are within 5% of the total WA or amendment costs. Acceptable justification has been submitted if the percentage exceeds 5%.	X		
	PMWP or amendment development costs are limited to preparing a PMWP or amendment. Additional sub-tasks, if included, have been conceptually approved.	X		
8.	Schedule 2.11(g) Supplemental - Cost Control Report (subs)			
	Schedules include all applicable subcontracts and management fees (for unit price only).	X		
9.	Additional Cost Information/Comments			