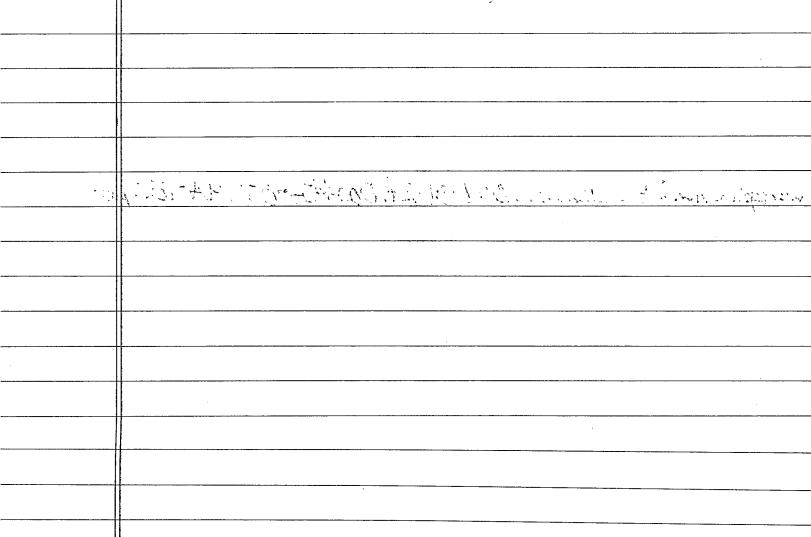
workplan. hw. R8_Cleaners. 2007-01-24. D004434-05_MACTEC. pdf



PROJECT NAME: Region 8 Cleaners - Group 2, Various Site Numbers WA #: D004434-5.1

TO: Dale A. Desnoyers

510377

The attached Work Plan is submitted for your approval. It has been checked and approved by:

	Name	Initials	Date	
Project Manager (scope, level-of-effort, subcontracting).	Matthew Dunham	MA	01/04/07	
Contract Manager (conformance with contract and protocols).	Lisa Lewis	LM	1/4/07	
Cost Reviewer (cost reasonableness).	Lisa Lewis	UML	1/4/07	
M/WBE Unit	Brenda L. Moulhem	Hale Broken	1/20/07	
Chief, Contracts & Payments Section	Michael J. Cruden	Me	1/2/1	
T. Wolosen, Fiscal Management Section	Tim Wolosen	Imn	1/23/07	
Bureau Director	Donna M. Weige	90W	1124	
Assistant Division Director	Sal Ervolina	Sur	1/24	
PLEASE CALL THERESA SPAIN AT 2-9764 AFTER SIGN-OFF				



From:

Swapan Gupta

To:

Lisa Lewis

Date:

11/30/2006 11:26:47 AM

Subject:

Fwd: Re: Conceptual Approval Memo - Amendment to Standby Work

Assignment D003826-29 Multi-Site

Hi Lisa:

Please check with Matt on this proposed change. Until we have the IGP out we are going to allow PMs to change sites if Sal approves. I will forward the CA memo in a separate e-mail.

-Swapan

>>> Michael Cruden 11/30/06 7:51 AM >>> fyi

>>> Sal Ervolina 11/29/06~5:45 PM >>>

I approve the conceptual approval memo to amend the multi-site site characterization WA.

>>> Cecelia Artino 11/28/06 11:00 AM >>>

This email copies you on correspondence from Remedial Bureau D. Electornic attachments are included; hard copies will not be forwarded. Please contact me if you experience problems with this transmission.

Cecelia V. Artino

NYS Department of Environmental Conservation Division of Environmental Remediation 625 Broadway Albany, New York 12233-7013 518-402-9818 cvartino@gw.dec.state.ny.us

New York State Department of Environmental Conservation

Division of Environmental Remediation

Remedial Bureau D, 12th Floor

625 Broadway, Albany, New York 12233-7013 **Phone:** (518) 402-9818 • **FAX:** (518) 402-9819

Website: www.dec.state.ny.us

MEMORANDUM

TO:

Salvatore Ervolina, Assistant Director, Division of Environmental Remediation

FROM:

Edward R. Belmore, Director, Remedial Bureau D

SUBJECT:

Conceptual Approval Memo

Amendment to Standby Work Assignment D003826-29

Multi-Site, Site Characterization Work Assignment - Operable Unit #1 Rolling Plains, Site No. 828138, Town of Mendon, Monroe County

DATE:

NOV 28 2006

Site Name, Number and Location:

Rolling Plains, Site No. 828138, Town of Mendon, Monroe County is being added to the WA. Ace Cleaners, Site No. 828133, Village of Brockport, Monroe County is being terminated from the WA. The current Work Assignment has six sites.

Program Element:

Site Characterization - Amendment for an additional site to a Multi-Site, Site Characterization Work Assignment and termination of cost not expended on Ace Cleaners.

Project Duration:

45 weeks

Consultant:

Mactec Engineering and Consulting

Estimated WA Budget (WPDC & Total):

Original Work Assignment:	\$433,950.00
Ace Cleaners - Terminated:	<\$67,325.00>
Original Work Assignment Cost (Minus Ace Cleaners):	\$366,626.00
Cost for Rolling Plains Site:	\$102,185.00
Amended Total Work Assignment Cost:	\$468,810.00
Additional Funds for Amendment (Amendment-Original):	\$34,860.00

Funding Source:

State Superfund

Project Description:

This amendment, to a Multi-Site, Site Characterization Work Assignment, is for an additional site that will replace the Ace Cleaners Site (#828133). This new site is located in a partially completed residential housing development where 103 buried drums were unearthed. Many of the drums contained hazardous waste (paint waste, ink waste, and spent chorinated and non-chorinated solvents). Releases from the drums have impacted both soils and groundwater. An on-site monitoring well exhibited a total VOC concentration of approximately 200 ppb that included TCA and TCE. An adjacent residential supply well has been impacted at levels below drinking water standards. Indoor air of adjacent residences has not yet been evaluated.

Attachment

ec w/o Attachment:

- B. Putzig, NYSDEC, Region 8
- E. Belmore
- J. White
- D. Weigel
- M. Cruden
- T. Wolosen
- M. Dunham



New York State Department of Environmental Conservation

MEMORANDUM

To:

File

From:

Lisa Lewis, Contract Manager, CPS, BPM, DER

Subject:

Review of Cost Sections for MACTEC I/D Work Assignment #D004434-5.1 Final Work Plan for the

Region 8 Dry Cleaners - Group 2 sites

Date:

January 4, 2007

I have reviewed the cost sections for the above referenced WA. The cost sections appear to be reasonable and satisfactorily completed. The following checklist outlines the review process and review comments. Please see me if you have any questions.

	GENERAL COST REVIEW CHECKLIST	Yes	No	Comments
	Are the costs for Task 1 and the total WA within the budget on the Conceptual Approval?	X		Within limits
	Is there a complete set of 2.11 Schedules (a) through (h)?	X		
1.	Schedule 2.11(a)			
	Do rates for indirect costs and fixed-fee match contract rates? (Are sliding rates applicable?)	X		
	Do numbers add up?	X		
2.	Schedule 2.11(b) - Direct Labor Hours			
	Are average reimbursement rates used for each year? (Check rates in contract vs. time period of WA.)	X		
	Are hours segregated by year?	X		
	Is total cost for each NSPE level shown?	Х		
	Does total direct labor costs match amount on Schedule 2.11(a)?	X		
	Do total hours match hours on Schedule 2.11(h)?	X		One (h) per site
	Is the Principal's (NSPE level 9) time less than 2% of total time?	X		3% = OK
3.	Schedule 2.11(b-1) - Direct Administrative Labor Hours			
	Is breakdown of Schedule 2.11(b-1) reasonable (i.e. within the acceptable guidelines of 4% administrative hours and 2% for Principal, both out of total project hours)? If not, did Consultant submit acceptable justification?	Х		
4.	Schedules 2.11(c) and (d) - Direct Non-Salary			
	Are rates listed in Schedule 2.11(c) consistent with contract?	Х		
	Are rates for in-house and/or miscellaneous costs in their contract (Schedule 2.10(b))? If not, are quotes included for any item (<u>including</u> equipment purchases & rentals; <u>excluding</u> air fare) >\$1k? (For estimated cost, not unit cost.)	X		
	Are there any unallowable costs? (e.g. Telephone and shipping cannot be reimbursed as a direct cost if included in ICR; if an item is not in ICR, it should be on 2.10(b) or 2.10(c).)		X	
	Are appropriate lodging/per diem rates used?	X		
	Are rates approved for consultant-owned equipment (Schedule 2.10(c))?		1	N/A

	GENERAL COST REVIEW CHECKLIST	Yes	No	Comments
	Does total direct non-salary costs match amount on Schedule 2.11(a)?	X		·
	Are other direct costs (# of travel days, lodging, and field equipment usage) reasonable based on field work schedule or supporting documentation from consultant? (Ask PM)	X		
5.	Schedule 2.11(e) - Cost-plus-fixed-fee subcontracts (typically don't need quotes)			
	Is proposed subconsultant on standby? If not, does proposed subconsultant have DEC approved rates with another standby consultant?	X		
	Is subconsultant contract active and do rates (direct salary costs, indirect costs, direct non-salary costs, and fixed-fee) match?	X		
	Is there a breakdown of direct non-salary costs (i.e. are additional Sch. 2.11's needed)?	Х		
	Does total subcontract amount match Schedule 2.11(a)?	X		
	Has subcontractor justified/obtained adequate quotes for any further subcontracted work?			N/A
6.	Schedule 2.11(f) - Unit Price Subcontracts (aka per diem, lump sum)			
	Are proposed subcontractors on standby? If not, are there quotes for subcontracts >\$1k? Bids should be comparable (quantities and items) and provide unit costs plus job total.	X		
-	Standby Drillers (Two-step process) - Are costs from at least 3 standbys compared? If not, an additional quote from a non-standby driller may be needed. Are proper unit costs and mob/demob costs used?	X		·
	Standby Lab and Data Validators (Used on a rotational basis) - Do unit cost per sample match unit cost in standby contract?	Х		
	Other - Standard solicitation rules (quotes) apply for services >\$1k.	Х		·
	M/WBE - Are sole-source M/WBE contracts <\$5k and cost-reasonableness documented?	Х		
	Is management fee calculated only on non-professional unit priced subs >\$10k? Appropriate rate? (Fee cannot be calculated on professional engineers, architects, or surveyors.)	X		
7.	Schedule 2.11(g) - Cost Control Report	0.000		
	Do individual 2.11(g)s equal the summary 2.11(g) and do those costs match 2.11(a)?	X ·		
8.	Supplemental 2.11(g) - Cost Control Report (subs)	and the same of th		
	Do schedules include all applicable subcontracts and management fee? (Unit price only.)	X		
9.	Schedule 2.11(h) - Summary of Labor Hours	And the first of t		
	Do hours on 2.11(h) match those on 2.11(b)?	X		As per each site
10	Supplemental Supporting Cost Information	See a consideration of		
	Has additional cost info. been supplied which has not been incorporated into WA budget documentation? List:			

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) 402-9020

Website: www.dec.state.ny.us

Denise M. Sheehan Commissioner

Llwis

SEP 1 8 2006

Mr. William Weber MACTEC Engineering and Consulting 511 Congress Street, PO Box 7050 Portland, Maine 04112-7050

> RE: State Superfund Standby Contract

> > Work Plan Approval/ Notice-to-Proceed

Work Assignment #D004434-5

Region 8 Dry Cleaners - Group 2: Ruddick's Dry Cleaners, Site #808037;

HTS Coin Operated Laundry and Dry Cleaners, Site #808038;

Associated Textile, Site #808041; Universal Dry Cleaners, Site #808040;

Up to Date Cleaners, Site #826019; Ace Cleaners, Site #828133

Dear Mr. Weber:

The Department has received MACTEC's work plan dated August 2006 for the above-referenced project. The subject work plan is for Site Characterization (SC) at the above-mentioned sites. The Department hereby approves the work plan and authorizes MACTEC to proceed with the project.

The following constitutes the budget for this work assignment:

Work Plan Development Cost Authorization (Task 1)	\$	0
Estimated Work Assignment Budget (Tasks 2-3)	\$ 380	0,158
Total Work Assignment Budget	\$ 38	0,158

You are authorized to expend only approved budget funds. Payments cannot be processed until the encumbrance for this project is approved by the Office of the State Comptroller (OSC). This process takes approximately four weeks.

Your firm is hereby given notice to proceed with the work described in this work assignment. All work described shall be completed according to the schedule in the approved work plan.

If you have any questions or comments, please contact Mr. Matthew Dunham, Project Manager, at (518) 402-9812.

Director

Division of Environmental Remediation

ec:

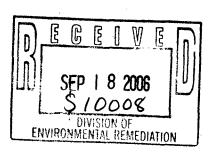
w/ enclosure
M. Dunham
L. Lewis
B. Putzig, Region 8

ec: w/o enclosure

w/o enclosure
D. Desnoyers
D. Weigel
E. Belmore
J. White
S. Gupta
B. Moulhem
T. Wolosen

PROJECT NAME: Region 8 Dry Cleaners - Group 2, Various Sites WA #: D004434-5 TO: Dale A. Desnoyers The attached Work Plan is submitted for your approval. It has been checked and approved by: Name Initials Date Project Manager Matthew Dunham 9/1/06 (scope, level-of-effort, subcontracting). Lisa Lewis Contract Manager 9/1/06 1 M -(conformance with contract and protocols). 9/1/06 Lisa Lewis Cost Reviewer IM (cost reasonableness). Brenda L. Moulhem M/WBE Unit Acting Chief, Contracts & Payments Swapan Gupta Section T. Wolosen, Fiscal Management Section Tim Wolosen Imn Bureau Director Donna M. Weige PLEASE CALL THERESA SPAIN AT 2-9764 AFTER SIGN-OFF

sot DND nector



7/18/0c

NYSDEC CONTRACT NO. D003826

SITE CHARACTERIZATION PROJECT MANAGEMENT WORK PLAN REGION 8 DRY CLEANERS – GROUP 2



FINAL

WORK ASSIGNMENT NO. D003826-29
And
WORK ASSIGNMENT NO. D004434-8 5

Submitted to:

New York State Department of Environmental Conservation Albany, New York

Submitted by:

MACTEC Engineering and Consulting, P.C. Portland, Maine

Project Number: 3612052036

AUGUST 2006

This document was prepared for the sole use of New York State Department of Environmental Conservation, the only intended beneficiary of our work. No other party shall rely on the information contained herein without prior written consent of MACTEC Engineering and Consulting, Inc.

NYSDEC CONTRACT NO. D003826

SITE CHARACTERIZATION PROJECT MANAGEMENT WORK PLAN REGION 8 DRY CLEANERS – GROUP 2

FINAL

WORK ASSIGNMENT NO. D003826-29 And WORK ASSIGNMENT NO. D004434-8'5

Submitted to:

New York State Department of Environmental Conservation Albany, New York

Submitted by:

MACTEC Engineering and Consulting, P.C. Portland, Maine

Project Number: 3612062046

This document was prepared for the sole use of New York State Department of Environmental Conservation, the only intended beneficiary of our work. No other party shall rely on the information contained herein without prior written consent of MACTEC Engineering and Consulting, Inc.

AUGUST 2006

Submitted by:

John W. Peterson, P.M.

Project Manager

Approved by:

William Weber, P.E.

Program Manager

by Jup with permission

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MINORITY AND WOMAN OWNED BUSINESS

ENTERPRISE UTILIZATION PLAN

APPENDIX B:

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 1.2 Site Location Ruddick's Dry Cleaners Site
 1.3 Site Location Up To Date Cleaners Site
- 1.4 Site Location Ace Cleaners Site
- 1.5 Site Location Universal Dry Cleaners Site
- 1.6 Site Location Associated Textile Dry Cleaners
- 3.1 Project Schedule

GLOSSARY OF ACRONYMS AND ABBREVIATIONS

HASP Health and Safety Plan

MACTEC Engineering and Consulting, P.C.
M/WBE Minority and Women Owned Business Enterprise

•

NYCRR New York Codes, Rules, and Regulations NYS New York State

NYSDEC New York State Department of Environmental Conservation

PMWP Project Management Work Plan

SC Site Characterization

WA Work Assignment

1.0 INTRODUCTION

MACTEC Engineering and Consulting, P.C. (MACTEC), under contract to the New York State Department of Environmental Conservation (NYSDEC), is submitting this Project Management Work Plan (PMWP) for the Region 8 Dry Cleaning Sites – Group 2. This PMWP addresses the Site Characterizations (SC) for: 1) HTS Cleaners (Site # 808038) in Elmira, Chemung County, 2) Ruddick's Dry Cleaners (Site # 808037) in Elmira, Chemung County, 3) Up To Date Cleaners (Site # 826019) in Dansville, Livingston County, 4) Ace Cleaners (Site # 828133) in the Village of Brockport, Monroe County, 5) Universal Dry Cleaners (Site # 808040) in Elmira, Chemung County, and 6 Associated Textile (Site # 808041) in Elmira, Chemung County. (See Figures 1.1 to 1.6 – Site Locations). Schmidt Brothers (Site# 808040) originally identified by the NYSDEC has been replaced by Loohn's Corning. This PMWP has been prepared in accordance with the NYSDEC requirements in Work Assignment (WA) No. D003826-29, dated March 28, 2006, and with the July 1997 Superfund Standby Contract between MACTEC and the NYSDEC. The field work and reports for the individual sites will be conducted under WA# D0004434-8 and the April 2005 Superfund Standby Contract No. D0004434-8 between the NYSDEC and MACTEC.

The Site descriptions are as follows:

HTS Cleaners - The former HTS Coin Operated Laundry & Dry Cleaners site is located at 224 Oakwood Avenue in a mixed residential/commercial neighborhood of the Elmira Heights section in the City of Elmira, Chemung County, New York (Figure 1.1). The site property consists of approximately 0.14 acres. The Site is bordered by Oakwood Ave to the west, a bet grooming building to the north, and a small alley to the east and south. The Facet Enterprises Superfund site (chlorinated solvents is one of the contaminants of concern) is located approximately 1500 feet north of the Site. The Sullivan Street Public Supply Wells is located to the southeast of this site.

Ruddick's Cleaners - The former Ruddick's Dry Cleaners is located at 384 Norton Street in a residential neighborhood in the City of Elmira, Chemung County, New York (Figure 1.2). The site property consists of approximately 0.21 acres. The Sullivan Street Public Supply Wells is located to the east of this site.

Up To Date - The former Up to Date Cleaners is located at 138 Main Street in a commercial area in the Village of Dansville, Livingston County, New York (Figure 1.3). The current owner of the property owns both 136 and 138 Main Street properties. The combined property consists of approximately 0.13 acres. The Site building/property is joined to the buildings to the north and south of the Site. The northeastern portion of the Site is surrounded by parking/driving access. A former Fur storage building is located just northeast of the Site and a private school is located across a parking lot east of the Site. The Site is bordered by Main Street to the west. The Village of Dansville is serviced by Public Water. The main water source for the Village is surface water from Mill Creek. The pump station and sand filters are located approximately 1.4 Miles upgradient of the Site, along Sahrles Road (Petti, 2006)

Ace Cleaners - Ace Cleaners is located at 4626 South Lake Road in a mixed residential/commercial neighborhood in the Village of Brockport, Monroe County, New York (Figure 1.4). The Ace Cleaners property consists of approximately 1.1 acres and contains a one story facility and small paved parking lot. The eastern portion of the site is forested. Commercial properties border the north, south, and western sides of the property. Residential properties border the site to the East.

Universal Dry Cleaners - The Universal Dry Cleaners site is located at 360 East McCann's Boulevard in the Village of Elmira Heights, Chemung County, New York (Figure 1.5). The site property consists of approximately 0.45 acres. The Site is bordered by East McCanns Boulevard to the south, Grand Central Avenue to the east, and residential property to the north and west. The Pennsylvania Line LLC, railway lies just west of the Site. A small auto repair garage lies southeast of the Site, across the McCanns/Grand Central intersection. The Thatcher Glass Manufacturing Company is located approximately 500 feet to the southwest of the Site, across McCanns Boulevard. The Sullivan Street Public Supply Wells are located approximately 1 mile to the southeast of the Site.

Associated Textile - The former Associated Textile Rental Services is located at 714 Baldwin Street in a primarily commercial area in the City of Elmira, Chemung County, New York (Figure 1.6). Vacant property borders the Site to the north and south. The former office and storage yard for Ridgeline Construction lies to the east of the Site across Dickson Street, and industrial property lies to the west of the Site, across Clemens Parkway (former railroad ROW and round house). The

site property consists of approximately 0.75 acres. The Sullivan Street Public Supply Wells is located to the northeast of this site.

The purpose of this Limited Site Characterization is to provide information to be used by the NYSDEC to reclassify the Site according to the following categories:

Class 2	Hazardous waste sites presenting a significant threat to public health or the
	environment; defined by the NYSDEC as sites that had a release(s) resulting
	in violation of the NYSDEC environmental quality standards and guidelines.

Class 3 Hazardous waste sites not presenting a significant threat to public health or the environment.

Delist Sites where hazardous waste disposal is not documented.

To complete its reclassification, the NYSDEC requires information to establish the following:

- The existence of documented hazardous waste disposal, as defined in Title 6 of the New York Codes, Rules, and Regulations (NYCRR) Part 371 (NYS, 1999).
- The site's significance with respect to the threat it poses to public health and the environment as defined in 6 NYCRR Part 375 (NYS, 1998).
- Identification of contaminant source.

MACTEC will collect reclassification documentation and present it to the NYSDEC so it can recommend follow-up action for the Site (i.e., reclassify, delist, or perform additional investigation).

MACTEC has prepared a SC Work Plan for each site under separate cover which details the technical scope of services to be performed under this WA. The SC Work Plans present information collected during Task 1. During Task 1, MACTEC conducted a search of state and county Site records, and performed Site visits to develop information necessary to prepare for potential field activities. Task 1 activities did not develop sufficient data with which to adequately characterize the Sites for reclassification. Therefore, additional field investigations are proposed to develop the required data. Investigations proposed by MACTEC are detailed in the SC Work Plan. Tasks which are described in the SC Work Plan include:

1) Task 1 – Site Records Search and Site Visit

Historical records and file search and site visit to collect information pertaining to past chemical usage and releases at the sites.

2) Task 2 – Field Investigations

Field investigations include Geoprobe® soil, groundwater, and soil gas sampling at each site. Additional sampling may be conducted depending on the site specific needs.

3) Task 3 – Reporting

A report will be prepared to present findings, conclusions and recommendations resulting from Tasks 1 and 2.

2.0 PROJECT ORGANIZATION

Project organization, including principal functions and responsibilities, are described below. Additionally, MACTEC has prepared a Minority and Woman Owned Business Enterprise (M/WBE) Utilization Plan which is included as Appendix A of this PMWP.

<u>Program Manager</u> – William Weber, P.E. Mr. Weber has overall responsibility for organizing and setting program operating procedures with the NYSDEC, and confirming that work assignments are implemented in accordance with contract requirements.

<u>Project Manager</u> – John W. Peterson. Mr. Peterson will be the primary contact with Mr. Matthew Dunham, the NYSDEC Project Manager. He will be responsible for establishing protocols to be used on Work Assignment Site Characterizations and confirming implementation, for maintaining quality and consistency among Site Characterization reports, and for monitoring the overall Work Assignment schedule and budget.

<u>Site Manager</u> – Chuck Staples. Mr. Staples is responsible for managing execution of the Site scope of work and for task-specific budgeting and scheduling issues. During field activities, Mr. Staples will be the liaison among field staff, subcontractors, and representatives from the NYSDEC, and county or municipal agencies. Mr. Staples will be responsible for preparation of the Site Characterization deliverables.

<u>Project Assistant II</u> – Katrina Treworgy. Ms. Treworgy will participate in budget tracking, management of files, data management, and report production.

<u>Senior Technical Review</u> – Peter Thompson. Mr. Thompson will provide technical guidance throughout the field program, data evaluation, and report preparation.

<u>Field Staff</u> – Brandon Shaw will be involved with the field activities, including adherence to and interpretation of the Health and Safety Plan (HASP) and Quality Assurance Program Plan, oversight of subcontractor drilling activities, well development, and sampling. In addition, the field staff will be involved with data reduction and evaluation, and report preparation. Additional or substitute field staff

may be identified when the field investigation schedule is finalized.

<u>Health and Safety</u> – Cynthia Sundquist, the Health and Safety Supervisor, is responsible for review and approval of the site-specific HASP, and, throughout the duration of field activities, has authority to stop work should unacceptable health and safety risks occur. The on-site Health and Safety Officer will be appointed when the field investigation schedule is finalized.

Analytical Laboratory - Chemtech will provide analytical chemistry services for this project.

<u>Data Validation</u> – Environmental Data Validation, Inc. (EDV). EDV will provide data validation services for the analytical data collected for this project.

<u>Survey and Mapping</u> – LU Engineers. LU Engineers will provide survey and map generation services for this project.

<u>Direct Push and Microwell installation</u> – Geologic, NY. Geologic, NY will be providing direct push and microwell installation for this project.

3.0 COST, SCHEDULE AND ASSUMPTIONS

The proposed project schedule for the Site Characterization Data Summary is provided in Figure 3.1.

MACTEC anticipates that field activities, and laboratory analysis will require two and-a-half months to complete. A Draft Site Characterization Summary Report for each site will be submitted to the NYSDEC for review approximately 8 weeks following submission of laboratory data.

The proposed schedule for execution of this program depends upon timely NYSDEC review and comment on deliverables, and the NYSDEC confirmation of Site access approval. Cost tables are provided in Appendix B.

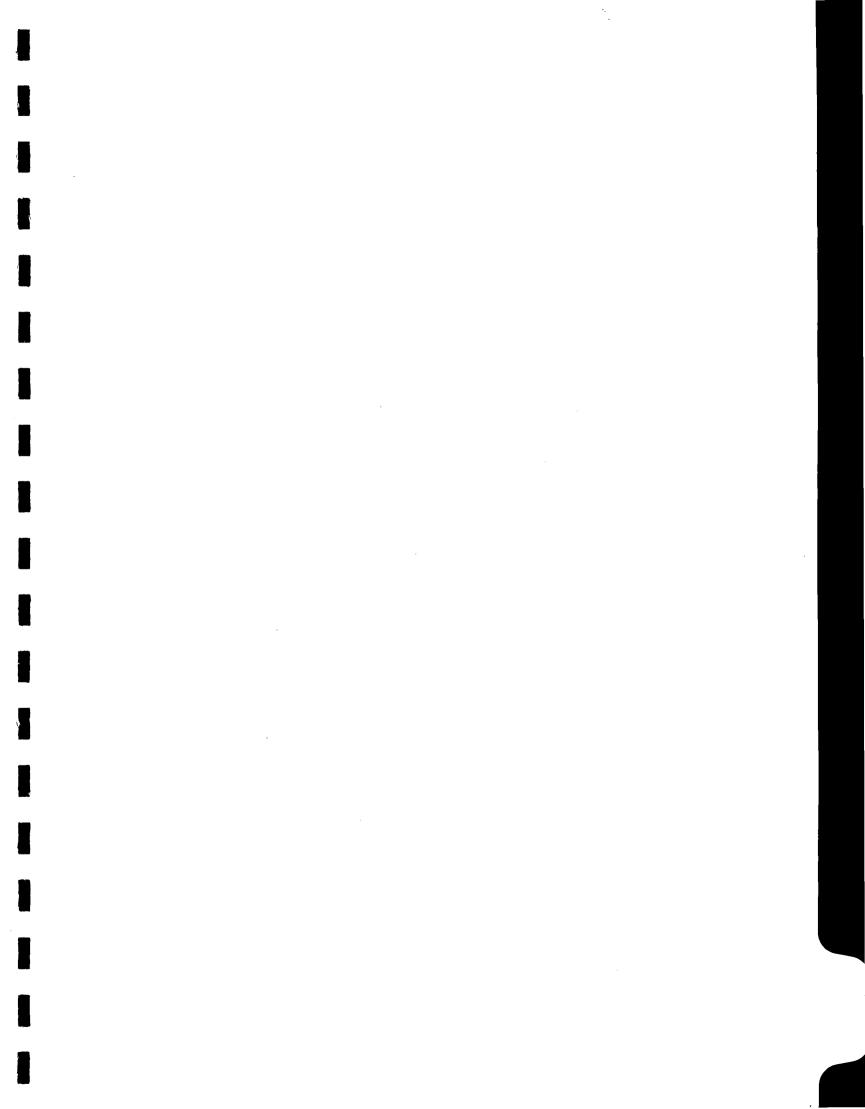
The project schedule and costs are dependent on the following assumptions:

- Data Usability Summary Reports will be required for the project.
- The NYSDEC will acquire permission from property owners to gain access for the subsurface investigations.
- MACTEC, as an agent for the NYSDEC, is responsible for transport and disposal of containerized IDW.
- Water table is no deeper than twenty feet bgs.

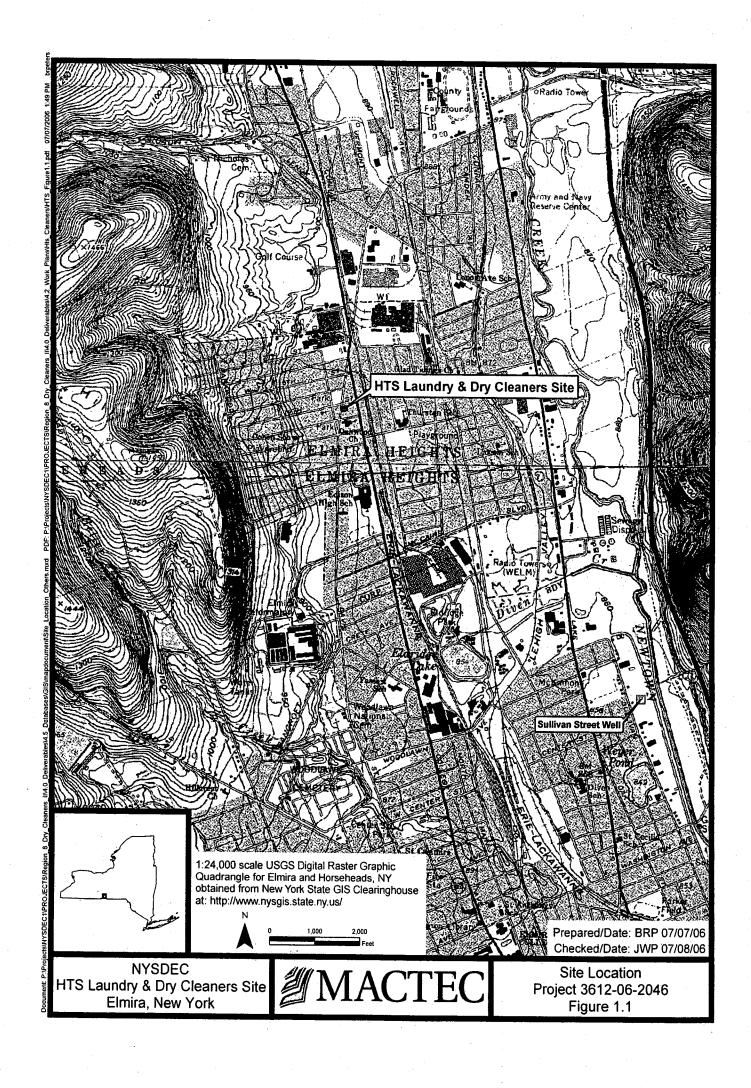
4.0 REFERENCES

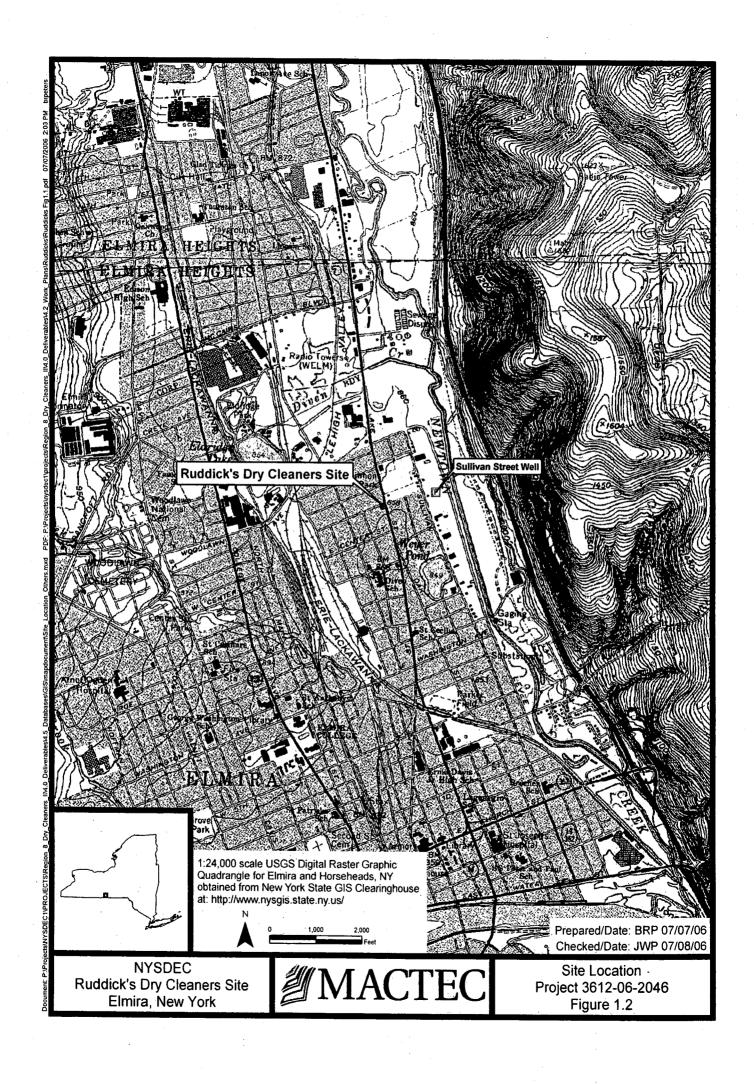
New York State (NYS), 1998. New York Codes, Rules, and Regulations, Title 6, Part 375- Inactive Hazardous Waste Disposal Sites Remedial Program. Amended January 1998.

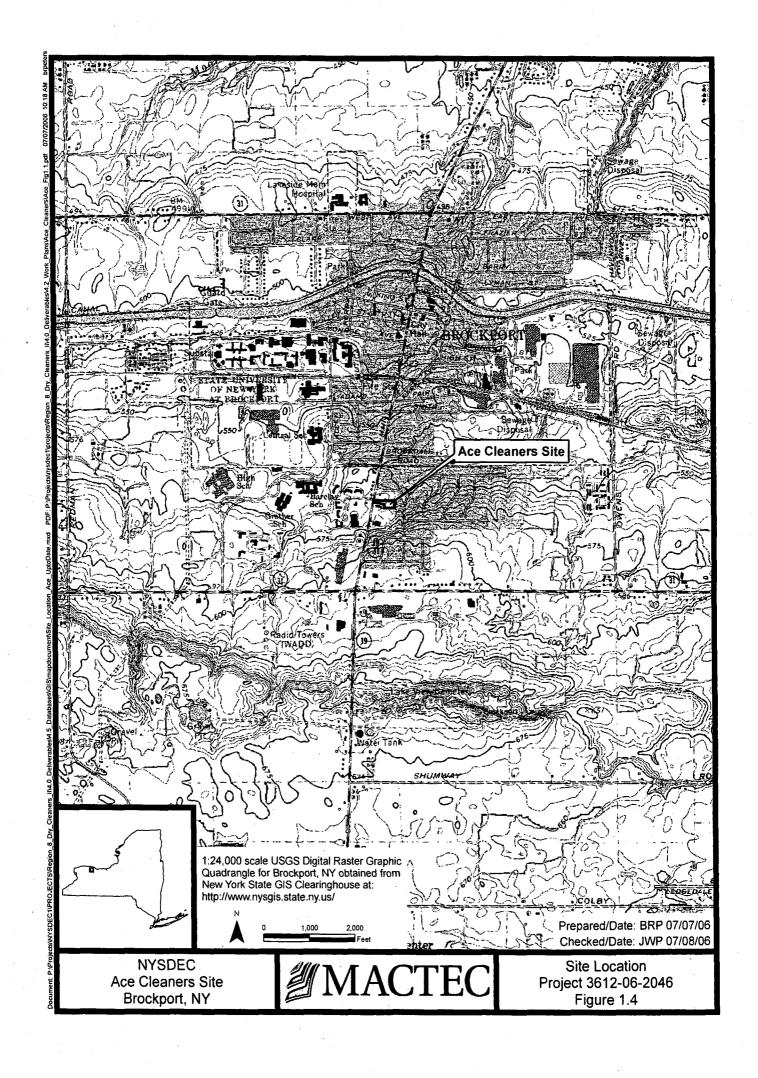
New York State (NYS), 1999. New York Codes, Rules, and Regulations, Title 6, Part 371-Identification and Listing of Hazardous Wastes. Amended November 1999.

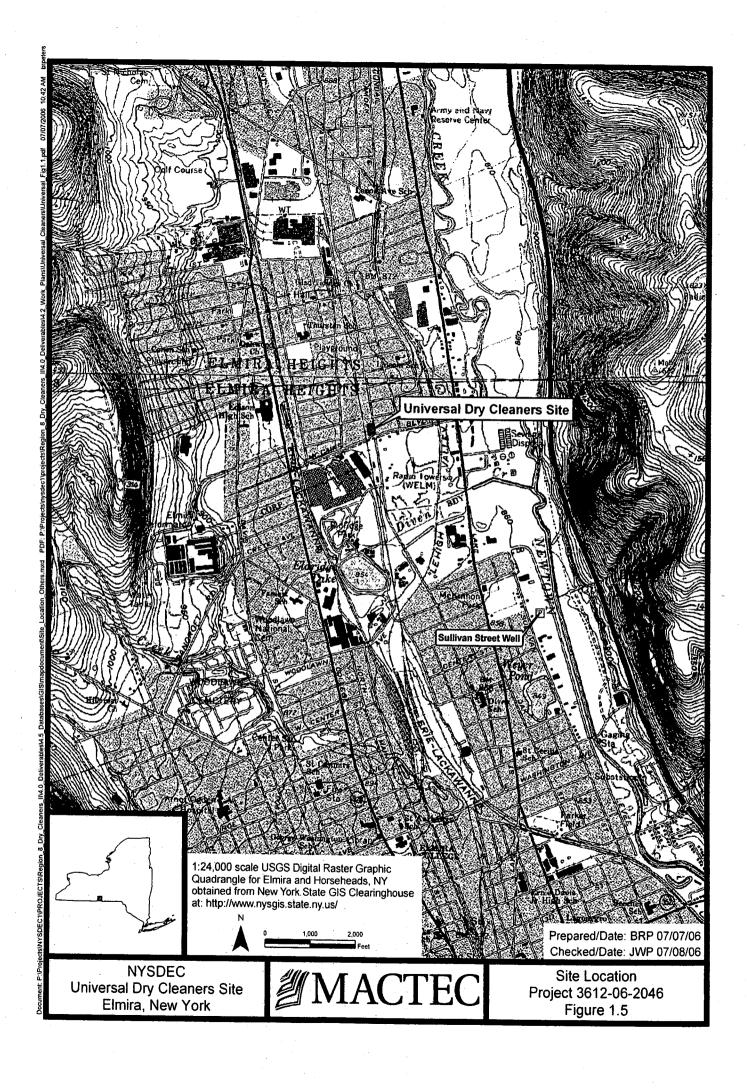


FIGURES









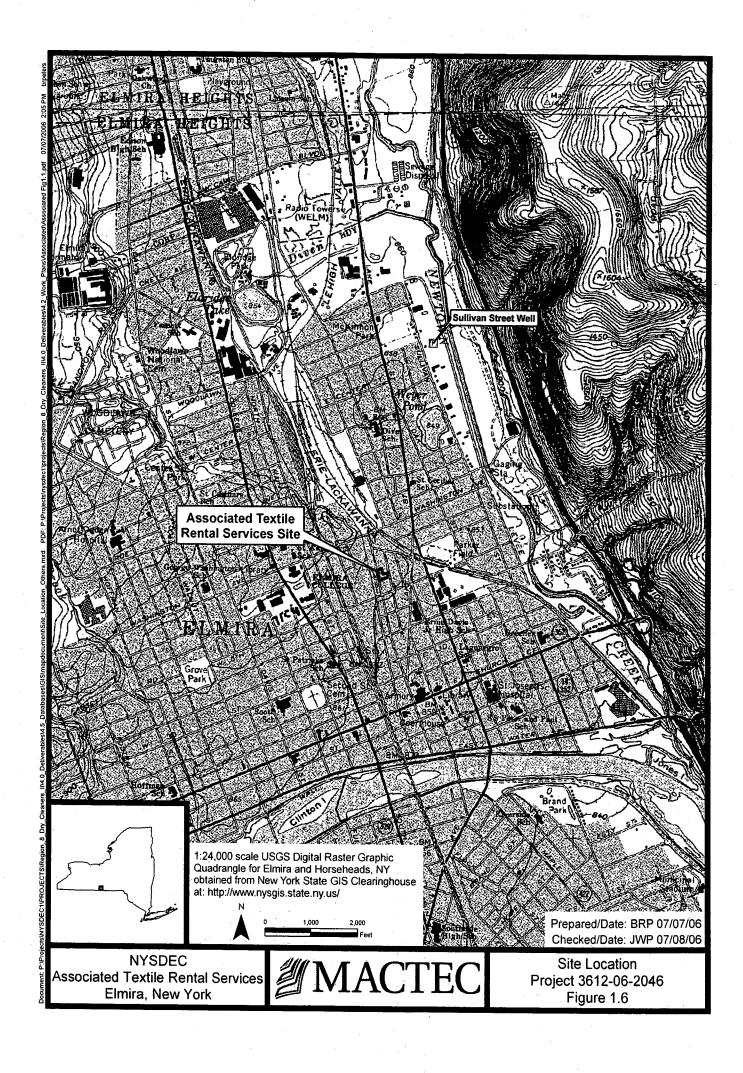
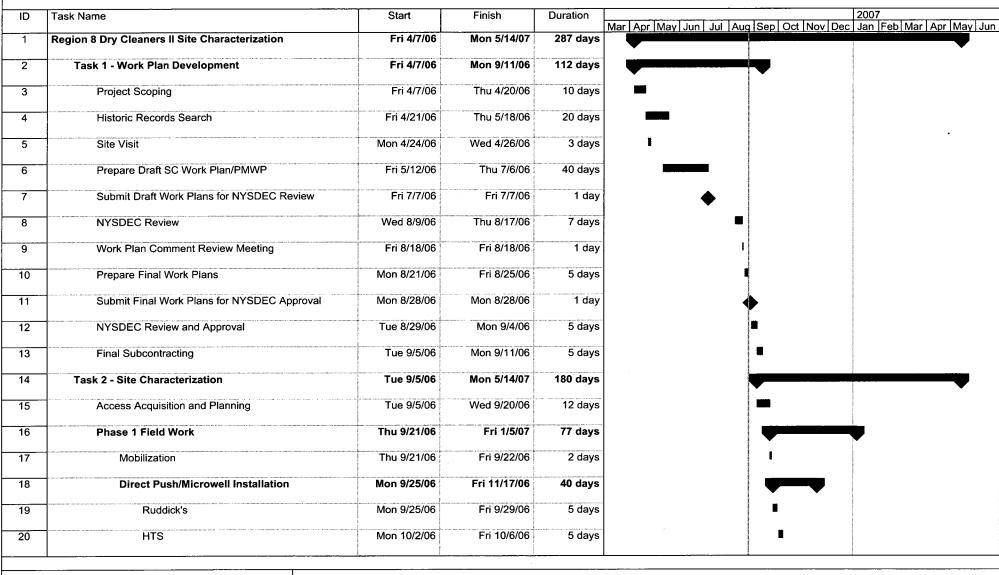


FIGURE 3.1 PROJECT SCHEDULE REGION 8 DRY CLEANERS - GROUP 2



Project Schedule - Region 8 Dry Cleaning Sites Group 2 Prepared by CRS Date: Fri 8/25/06

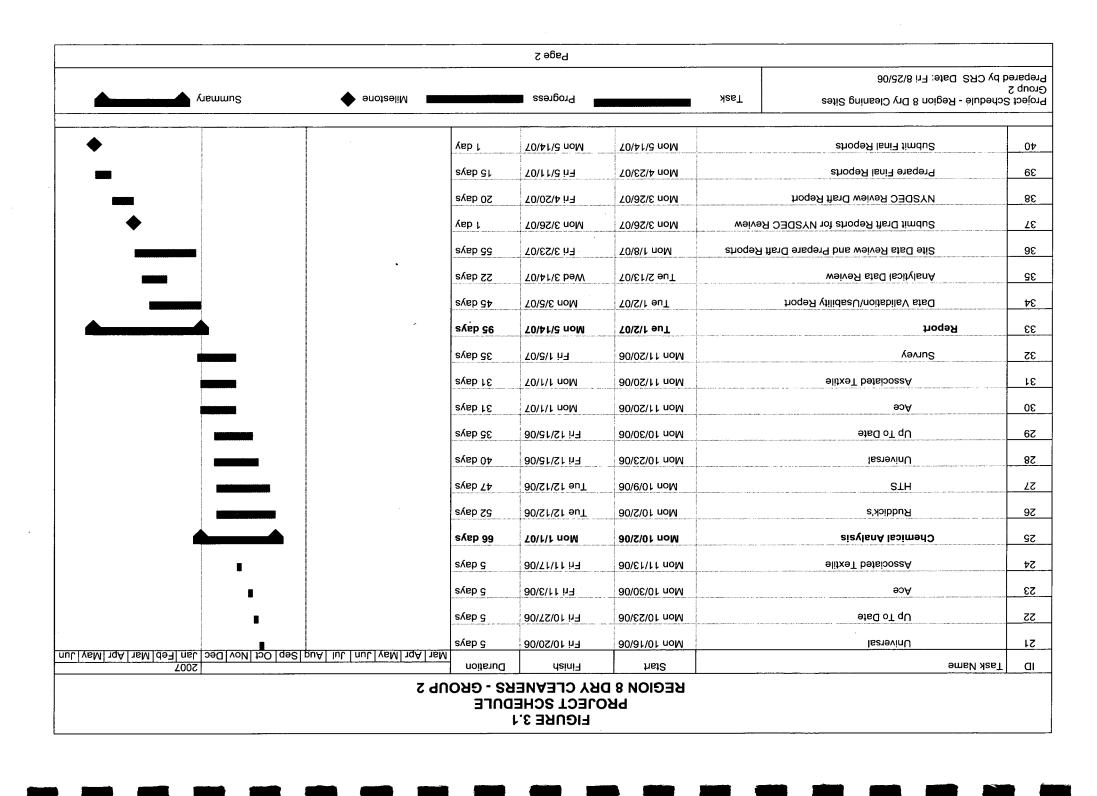
Progress

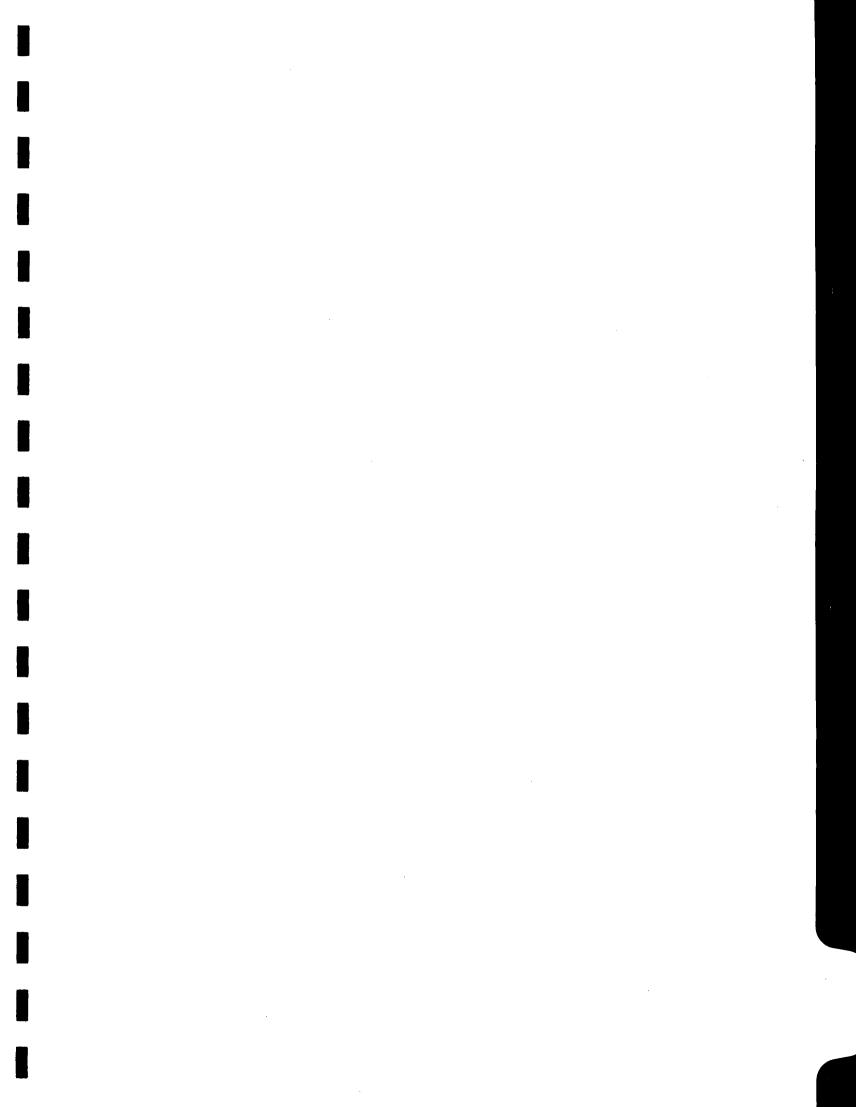
Task

Milestone

Summary

Page 1





APPENDIX A

MINORITY AND WOMAN OWNED BUSINESS ENTERPRISE UTILIZATION PLAN (MWBE UTILIZATION PLAN)

CONSULTANT/CONTRACTOR DETAILED EEO AND MBE/WBE WORK PLAN

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Consultant/Contr	ractor Name Engineering and Consulting, P.	C			Contract Number	D003826		
Address	ingineering and Consuming, F.	<u>. </u>	City	•		State		
511 Congre	cc Street		Portland			ME	Zip Code 04101	
Project	ss Street		Fortialid			Project/Grant Nu		
	es - see below					Project/Grant Nu		10
Address	es - see below		Ic:			Gu	WA # D003826-2	29
Address			City	,	•	State	Zip Code	
Authorized Repre			Title		A. the street of	NY		
William J. V					Authorized Sign	nature		
Contract Descrip			NYSDEC Prog	ram Manger				
	terization of six Region 8 Dry of aners (Site #8-08-040); Up to I	•	,		· -		,	•
		PROJEC	CTED EEO AND	MBE/WBE CONTRA	CT SUMMARY			
<u></u>		Percent	Amount			Percent	No./Empl.	Wk/Hrs
 Total Dollar Contract 	Value of the Prime	100	\$411,883	5. Total No. Employ	yees/Work Hours	100	10	2,721
2. MBE Goal A	Applied to the Contract	15	\$61,782	6. Total Goal for M	inority Employees	10	1	272
3. WBE Goal A	Applied to the Contract	5	\$20,594	7. Total Goal for Fe	emale Employees	10	1	272
4. MBE/WBE	Combined Totals	20	\$82,377	8. EEO Combined	Γotals	20	2	544
			For the Office of	Affirmative Action Use	e Only			
	Proposed Goals		Da	ite Approved	Date Dis	sapproved	Initia	als
MBE (%)	EEO-Minorities (%)							
WBE (%)	EEO-Minorities (%)							
	,	1				ľ		J

MBE Firm	Description of Work Quantities Involved By MBE	Projected MBE Contract Amount and Award Date	Contract Schedule Start Date	Contract Payment Schedule	Project Completion Date
Name: LU Engineers Address: 2230 Penfield Rd. City: Penfield State/Zip Code: NY/14526 Telephone Number:	Base map and surveying	\$38,373 Date:	Dec-05 (est.)	Feb-06 (est.)	Mar-06 (est.)
Name: Chemtech Consulting Group, Inc. Address: 284 Sheffield St. City: Mountainside State/Zip Code: NJ/07092 Telephone Number:	Laboratory analysis	\$49,620 Date:	Dec-05 (est.)	Feb-06 (est.)	Apr-06 (est.)
Name: Environmental Data Validators Address: 1326 Orangewood Avenue City: Pittsburg State/Zip Code: PA/15216 Telephone Number: 412-341-5281	Data Validation	\$11,844 - Date:	Jan-06 (est.)	Mar-06 (est.)	May-06 (est.)

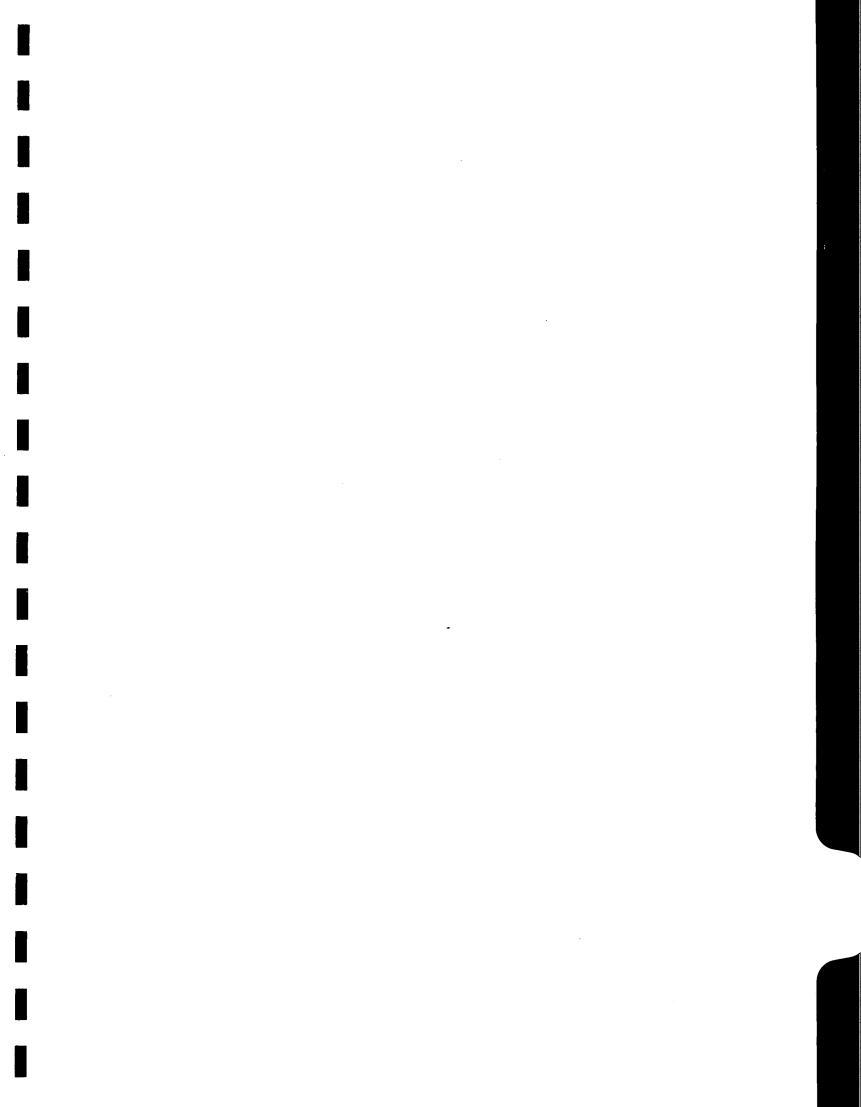
SECTION II. - WBE INFORMATION:

In order to Achieve the WBE Goals, WOMEN Firms are Expected to Participate in the Following Manner:

WBE Firm	Description of Work Quantities Involved By WBE	Projected WBE Contract Amount and Award Date	Contract Schedule Start Date	Contract Payment Schedule	Project Completion Date
Name:	by WBE	and Award Date	Start Date	Schedule	Date
Geologic, NY					
Address:					
37 Copeland Avenue				i	
City: Homer		\$50,160			
State/Zip Code: NY, 13077		Date:			
Telephone Number: 607-749-5063					
Name:					
Address:					
City:		\$			
State/Zip Code:		Date:		:	
Telephone Number:		·····		• •	
Name:					
Address:					
City:	 	<u>\$</u>			
State/Zip Code:		Date:			
Telephone Number:					

Categories for the Specified Amount of Work Hours:

		A	ll Emp	loyees			Minority Employees					
	Total Work Hours	Males	***	Fema	ales		I	Native				
Job Categories	of Contract	No.	Hrs.	No.		Black	Asian	American	Hispanic			
Officials/ Managers N9	21	1	78									
Professionals	1,191	6		2		372		i i				
Technicians N1	304			· 1	72							
Sales Workers					-							
Office/Clerical												
Craftsmen												
Laborers												
Service/ Workers												
TOTALS	2,721	10	2,721	10	2,721	0	0	0				



APPENDIX B

COST TABLES

Date Prepared: 08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Roll-Up

Work Assignment Number:

Schedule 2.11(a) Summary of Work Assignment Price

1				
	DIRECT SALAR	Y COSTS (Schedules 2.10(a) and 2.11 (b))	\$ 68,717] /
2		INDIRECT COSTS (Schedule 2.10(g))	\$ 114,483	/
3	DIRECT NON-SALARY COSTS (Schedules 2.10(d)(e)(f) and 2.11 (c) and (d))	\$ 33,097	/
		ONTRACT COSTS		
		XED-FEE SUBCONTRACTS chedule 2.11(e))		
. 10			la company and the second	
-	Name of Subcontractor		Subcontract Price	
1	Joseph Lu Engineers	Site Survey	\$ 38,373	4
			-	
⊢			-	.0.
١.	70711 0		<u> </u>	1 same
4	TOTAL C	OST-PLUS-FIXED-FEE SUBCONTRACTS	\$ 38,373	7 2
ŀ				į.
		CE SUBCONTRACTS		
	(Sc	chedule 2.11(f))		
	(So	chedule 2.11(f)) Services to be Performed	Subcontract Price	Lame
	(So Name of Subcontractor Geologic, NY	Services to be Performed Drilling	\$ 50,160	140me
	Name of Subcontractor Geologic, NY Chemtech Consulting Group.	Services to be Performed Drilling Laboratory	\$ 50,160 \$ 49,800	150me
	Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In	Chedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation	\$ 50,160 \$ 49,800 \$ 11,894	150me
1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In Environmental Data Resources	Chedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation File Search	\$ 50,160 \$ 49,800 \$ 11,894 \$ -	140me
5	Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In Environmental Data Resources	Chedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation	\$ 50,160 \$ 49,800 \$ 11,894	150me
5	Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In Environmental Data Resources	Chedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation File Search	\$ 50,160 \$ 49,800 \$ 11,894 \$ -	150me
	Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In Environmental Data Resources	Chedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation File Search TOTAL UNIT PRICE SUBCONTRACTS	\$ 50,160 \$ 49,800 \$ 11,894 \$ - \$ 111,854	\ \ \ \
6	Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In Environmental Data Resources	Chedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation File Search TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ 50,160 \$ 49,800 \$ 11,894 \$ - \$ 111,854 \$ 4,474 \$ 154,702	\ \ \ \
6 7 8	Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In Environmental Data Resources	Chedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation File Search TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE SUBCONTRACT COSTS (Lines 4 + 5 + 6) FIXED FEE (Schedule 2.10(h))	\$ 50,160 \$ 49,800 \$ 11,894 \$ - \$ 111,854 \$ 4,474 \$ 154,702	\ \ \ \ \ \
6 7 8	Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In Environmental Data Resources	Chedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation File Search TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ 50,160 \$ 49,800 \$ 11,894 \$ - \$ 111,854 \$ 4,474 \$ 154,702	\ \ \ \ \ \

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Roll-Up

Work Assignment Number:

Schedule 2.11(b) **Direct Labor Hours Budgeted** **Date Prepared:**

ed: 08/25/06 20,02

GRADE LEVEL	**** IX". 4.3	- VIIIC	r. VII.	احت. VI. 12	7-V.	是其DIV。为	30 S. III S. S. S.	re the all	f1, 3 l 5 f 5	TOTAL*
2006 Rates	\$60.73	\$52.35	\$45.56	\$42.71	\$38.03	\$32.82	\$26.98	\$23.16	\$22.18	
2007 Rates	\$62.55	\$53.92	\$46.93	\$43.99	\$39.17	\$33.80	\$27.79	\$23.85	\$20.62	- 1
2008 Rates	\$64.43	\$55.54	\$48.33	\$45.31	\$40.35	\$34.82	\$28.62	\$24.57	\$21.24	
2009 Rates	\$66.36	\$57.20	\$49.78	\$46.67	\$41.56	\$35.86	\$29.48	\$25.31	\$21.88	
2010 Rates	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Task 2 - Field Work										
2006 Hours	35	0	0	114	0	62	454	606	0	1271
Total Hours	35	0	0	114	0	62	454	606	0	1271
2006 Labor Cost	\$ 2,125.55		\$ -	\$ 4,868.94	\$ -	\$ 2,034.84		\$ 14,034.96		\$ 35,313.21
Total Labor Cost	\$ 2,125.55	\$ -	\$ -	\$ 4,868.94	\$ -	\$ 2,034.84	\$ 12,248.92	\$ 14,034.96	\$ -	\$ 35,313.21
Task 3 - Data Analyses / Report Preparation										
2007 Hours	36	0	0	62	0	150	0	936	50	1234
Total Hours	36	. 0	0	62	0	150	0	936	50	1234
2007 Labor Cost	\$ 2,251.80	\$ -	\$ -	\$ 2,727.38	\$ -	\$ 5,070.00	\$ -	\$ 22,323.60	\$ 1,031.00	\$ 33,403.78
Total Labor Cost	\$ 2,251.80	\$ -	\$ -	\$ 2,727.38	\$ -	\$ 5,070.00	\$ -	\$ 22,323.60	\$ 1,031.00	\$ 33,403.78
2006 Total Labor Hours	35	0	0	114	0	62	454	606	0	1271
2006 Total Direct Labor Cost (\$)	\$ 2,125.55	\$ -	\$ -	\$ 4,868.94	\$ -	\$ 2,034.84	\$ 12,248.92	\$ 14,034.96	\$ -	\$ 35,313.21
2007 Total Labor Hours	36	0	0	62	0	150	0	936	50	1234
2007 Total Direct Labor Cost (\$)	\$ 2,251.80	\$ -	\$ -	\$ 2,727.38	\$ -	\$ 5,070.00	\$ -	\$ 22,323.60	\$ 1,031.00	\$ 33,403.78
TOTAL LABOR HOURS	71	0	0	176	0	212	454	1,542	50	2,505
TOTAL DIRECT LABOR COST	\$ 4,377.35	<u> </u>	\$ -	\$ 7,596.32	\$ -	\$ 7,104.84	\$ 12,248.92	\$ 36,358.56	\$ 1,031.00	\$ 68,716.99

but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
 - Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
 - Conduct progress reviews
 - Prepare monthly project report
 - Update WA progress schedule
 - Prepare monthly M/WBE Utilization Report
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

- Contract/Project administration hours would not include activities such as:
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
 - Equipment Inventory
- 5) Manage subcontracts

6) Implement and manage program management

and staffing plans

- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Roll-Up

Work Assignment Number:

Schedule 2.11(b-1) **Direct Adminstrative Labor Hours Budgeted**

Date Prepared:

should be 20.02 (2006)

																		3	
GRADE LEVEL		` IX'		VIII 🚅	100	∵VII. 1	B. S.	° VI ⊝		"V		VIV. ⊸ై		4 (III) 3	7.5	1911	1	les,	TOTAL
2006 Rates	\$	60.73	\$	52.35	\$	45.56	4	42.71	1	38.03	•	32.82	-	26.98	Γ	\$23.16	\$	22.18	
2007 Rates	\$	62.55	\$	53.92	\$	46.93	\$	43.99	1	39.17	\$	\$33.80	١ :	27.79		\$23.85	\$	20.62	
2008 Rates	\$	64.43	\$	55.54	\$	48.33	\$	45.31	1	40.35	\$	34.82	:	28.62	l	\$24.57	\$	21.24	
2009 Rates	\$	66.36	\$	57.20	\$	49.78	\$	46.67	\$	41.56	\$	35.86	:	29.48		\$25.31	\$	21.88	
2010 Rates		\$1.00	;	\$1.00		\$1.00	;	\$1.00		\$1.00		\$1.00		\$1.00	<u>L.</u>	\$1.00	:	\$1.00	
Task 2 - Field Work														-					
2006 Hours		12		0		0		0		0	L_	0	_	0		34		0	41
Total Hours	ᆚ	12	L_	0		0	<u> </u>	0		0		0	L	0		34		0	4(
2006 Labor Cost	\$	728.76	\$	- '	\$	-	\$	-	\$	- '	\$	<u> </u>	\$		\$	787.44	\$	-	1510
Total Labor Cost	\$	728.76	\$	-	\$		\$	•	\$.	-	\$	-	\$	•	\$	787.44	\$	•	\$ 1,516.20
Task 3 - Data Analyses / Report Preparati	on																		
2007 Hours		12	L	0		0		0		0		0		0		36		0	48
Total Hours	1	12		0		0		0		0		0		0		36		0	48
2007 Labor Cost	\$	750.60		•	\$	-	\$	•	\$	-	\$	-	\$	-	\$	858.60	\$	-	1609
Total Labor Cost	\$	750.60	\$	-	\$	-	\$	•	\$	-	\$.	-	\$	•	\$	858.60	\$		\$ 1,609.20
2006 Total Labor Hours	1	12		0		0		0		0		0		0		34		0	46
2006 Total Direct Labor Cost (\$)	\$	728.76	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	787.44	\$	-	\$ 1,516.20
2007 Total Labor Hours		12		0		0		0	<u> </u>	0		0		0		36		0	48
2007 Total Direct Labor Cost (\$)	\$	750.60	\$		\$	-	\$		\$	•	\$		\$	-	\$	858.60	\$	-	\$ 1,609.20
TOTAL LABOR HOURS	<u> </u>	24		0		0		0	<u></u>	0		0	<u> </u>	0		70		0	94
TOTAL DIRECT LABOR COST	\$1	,479.36	\$	•	\$	-	\$	-	\$	-	\$	•	\$	•	\$	1,646.04	\$	-	\$ 3,125.40

Contract/Project administrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
 - Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress 4) CAP Preparation
- Conduct progress reviews
- Prepare monthly project report
- Update WA progress schedule
- Prepare monthly M/WBE Utilization Repo
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

- Contract/Project administration hours would not include activities such as: 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
 - Equipment Inventory
- 5) Manage subcontracts

- 6) Implement and manage program management and staffing plans
- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Roll-Up

Work Assignment Number: Task #/Name: All Tasks

Complete:

0.0%

Page: Date Prepared: 1 OF 3 08/25/06

	Α		В		С			D		E		F		G	Н.	
Expenditure Category	Claimed Period	F	Paid To Date		Total Disallowed To Date	f.	Incu	otal Costs rred To Date (A+B+C)	. (Estimated Costs To Completior		Estimated Total Work Assignment Price (A+B+E)		Approved Budget	Estima Under/C (G-F	Over
. Direct Salary Costs	\$ <u> </u>	\$.	\$		_	\$		\$		\$	<u> </u>	\$	68,717	\$	
. Indirect Costs 166.6%	\$ · · · · ·	\$	• • • • • • • • • • • • • • • • • • •	\$		•	\$	-	\$		\$	-	\$	114,483	\$	
Subtotal Direct Salary Costs and Indirect Costs	\$ 	\$	•	\$	· .	•	\$	-	\$	<u>.</u>	\$		\$	183,199	\$	
Travel	\$ •	\$	•	\$		-	\$	<u>-</u>	\$	<u> </u>	·\$		\$	12,570	\$	
Other Non-Salary Costs	\$ _	\$	•	\$		•	\$	•	\$	<u> </u>	\$		\$	20,526	\$	
Subtotal Direct Non-Salary Costs	\$ •	\$	· -	\$		-	\$	 	\$	•	\$	· .	\$	33,097	\$	
Subcontractors	\$ -	\$	-	\$		-	\$	-	\$		\$	<u> </u>	\$	154,702	\$	
Total Site Cost	\$ _	\$	•	\$		-	\$		\$, -	\$		\$	370,998	\$	
Fixed Fee 5%	\$ -	\$	•	\$		-	\$		\$	-	\$		\$	9,160	\$	
). Total Site Price	\$	s	•	s		_	s		\$	•	\$		s	380,158	\$	

	٠.				
Program Manag	er (Engineer)			Date:	

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Roll-Up

Work Assignment Number:

Task #/Name: Task 2 - Field Work

Complete: 0.0%

Page: Date Prepared: 2 OF 3 08/25/06

	A	В	С	D	E	F	G	н	
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)	
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 35,313	\$ 35,313	
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58,832	\$ 58,832	
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94,145	\$ 94,145	
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,570	\$ 12,570	
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,736	\$ 17,736	
6. Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,307	\$ 30,307	
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 154,702	\$ 154,702	
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 279,153	\$ 279,153	
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,707	\$ 4,707	
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 283,861	\$ 283,861	

Program Manager (Engineer)	Date:

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Roll-Up

Work Assignment Number:

Task #/Name: Task 3 - Data Analyses / Report Preparation

Complete:

0.0%

Page: Date Prepared: 3 OF 3 08/25/06

	A	В	Ç	D	E	F	G	н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,404	\$ 33,404
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 55,651	\$ 55,651
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,054	\$ 89,054
4. Travel	s -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5. Other Non-Salary Costs	\$ -	s -	\$ -	\$ -	\$ -	\$ -	\$ 2,790	\$ 2,790
Subtotal Direct Non-Salary Costs	\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ 2,790	\$ 2,790
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	s -	\$ -	\$ 91,844	\$ 91,844
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,453	\$ 4,453
10. Total Task Price	\$ -	\$ -	\$	\$ -	\$ -	\$ -	\$ 96,297	\$ 96,297

Program Manager (Engineer)	Date:	
regram manager (Engineer)		

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Date Prepared: 08/25/06

Schedule 2.11(a) Summary of Work Assignment Price

1 DIRECT SAL	ARY COSTS (Schedules 2.10(a) and 2.11 (b))	\$	11,705
2	INDIRECT COSTS (Schedule 2.10(a))	\$	19,501
3 DIRECT NON-SALARY COSTS	S (Schedules 2.10(d)(e)(f) and 2.11 (c) and (d))	\$	5,503
3 DIRECT NON-SALARY COSTS (Schedules 2.10(d)(e)(f) and 2.11 (c) and (d)) \$ 5,50 SUBCONTRACT COSTS COST-PLUS-FIXED-FEE SUBCONTRACTS (Schedule 2.11(e)) Name of Subcontractor Services to be Performed Subcontract Price Joseph Lu Engineers Site Survey \$ 7,39 4			
		Subcor	stract Price
occopii za ziigiiloolo	one survey	1 '	7,000
		š	_
		· ·	
4 TOTAL	COST-PLUS-FIXED-FFF SUBCONTRACTS	\$	7 393
	(Schedule 2.11(f))	Subcor	ntract Price
Name of Subcontractor	(Schedule 2.11(f)) Services to be Performed		
Name of Subcontractor Geologic, NY	(Schedule 2.11(f)) Services to be Performed Drilling	\$	8,760
Name of Subcontractor Geologic, NY Chemtech Consulting Group.	(Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ \$	8,760 8,830
Name of Subcontractor Geologic, NY Chemtech Consulting Group.	(Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ \$ \$	
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators,	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation	\$ \$ \$ \$	8,760 8,830
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators,	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS	\$ \$ \$	8,760 8,830 2,080 - 19,670
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators,	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation	\$ \$ \$ \$	8,760 8,830 2,080
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators,	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS	\$ \$ \$	8,760 8,830 2,080 - 19,670
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, 5	Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE AL SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ \$ \$ \$	8,760 8,830 2,080 - 19,670 787
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, 5	Schedule 2.11(f) Services to be Performed Drilling	\$ \$ \$	8,760 8,830 2,080 - 19,670
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, 5	Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE AL SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ \$ \$ \$	8,760 8,830 2,080 - 19,670 787

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Schedule 2.11(b) Direct Labor Hours Budgeted

GRADE LEVEL	T	IX		VIII	VII	VI	-	V		IV	111	II	 1		TOTAL
2006 Rates	Т	\$60.73	-	\$52.35	\$45.56	\$42.71		\$38.03		\$32.82	 \$26.98	\$23.16	\$ 22.18		
2007 Rates		\$62.55	;	\$53.92	\$46.93	\$43.99		\$39.17		\$33.80	\$27.79	\$23.85	\$ 20.62		
2008 Rates		\$64.43	;	\$55.54	\$48.33	\$45.31		\$40.35		\$34.82	\$28.62	\$24.57	\$ 21.24		
2009 Rates		\$66.36	:	\$57.20	\$49.78	\$46.67		\$41.56		\$35.86	\$29.48	\$25.31	\$ 21.88		
2010 Rates		\$1.00		\$1.00	 \$1.00	\$1.00		\$1.00	L	\$1.00	 \$1.00	\$1.00	\$1.00		
Task 2 - Field Work						•									
2006 Hours		6		0	0	18		0		10	78	112	0		224
Total Hours		6		0	0	18		0		10	78	112	0		224
2006 Labor Cost	\$	364.38	\$		\$ •	\$ 768.78	\$	-	\$	328.20	\$ 2,104.44	\$ 2,593.92	\$ -	\$	6,159.72
Total Labor Cost	\$	364.38	\$		\$ 	\$ 768.78	\$	-	\$	328.20	\$ 2,104.44	\$ 2,593.92	\$	\$	6,159.72
Task 3 - Data Analyses / Report Preparation															
2007 Hours	П	6		0	0	10		0		25.	0	156	8		205
Total Hours		6		0	0	10		0		25	0	156	8		205
2007 Labor Cost	\$	375.30	\$	-	\$ -	\$ 439.90	\$	-	\$	845.00	\$ -	\$ 3,720.60	\$ 164.96	\$	5,545.76
Total Labor Cost	\$	375.30	\$	-	\$ -	\$ 439.90	\$	-	\$	845.00	\$ •	\$ 3,720.60	\$ 164.96	\$	5,545.76
2006 Total Labor Hours	Т	6		0	0	18		0		10	78	112	0		224
2006 Total Direct Labor Cost (\$)	\$	364.38	\$	-	\$ -	\$ 768.78	\$	-	\$	328.20	\$ 2,104.44	\$ 2,593.92	\$ -	\$	6,159.72
2007 Total Labor Hours	\top	6		0	0	10		0	Γ	25	0	156	8		205
2007 Total Direct Labor Cost (\$)	\$	375.30	\$	-	\$ -	\$ 439.90	\$		\$	845.00	\$	\$ 3,720.60	\$ 164.96	\$	5,545.76
TOTAL LABOR HOURS		12		0	0	28		0		35	78	268	8	l	429
TOTAL DIRECT LABOR COST	\$	739.68	\$	-	\$ -	\$ 1,208.68	\$	•	\$	1,173.20	\$ 2,104.44	\$ 6,314.52	\$ 164.96	\$	11,705.48

but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
 - Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
 - Conduct progress reviews
 - Prepare monthly project report
- Update WA progress schedule
- Prepare monthly M/WBE Utilization Report
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

- $\label{lem:contract} \textbf{Contract/Project administration hours would not include activities such as:} \\$
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
- Equipment Inventory
- 5) Manage subcontracts

6) Implement and manage program management and staffing plans

Date Prepared:

08/25/06

- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

Schedule 2.11(b-1) Direct Adminstrative Labor Hours Budgeted

GRADE LEVEL	Τ	IX			VIII	T	VII	T	VI	T	V		IV		111	Π	- 11			ı	•	TOTAL
2006 Rates	3	60.73		1	52.35	7	\$45.56	Т	\$42.71	Г	\$38.03		\$32.82	- 1	26.98	:	23.	16	\$	22.18		
2007 Rates	1	62.55	;	1	53.92		\$46.93	١.	\$43.99	İ	\$39.17	,	\$33.80	\$	27.79	:	23.	35	\$	20.62	ł	
2008 Rates	\$	64.43	:	1	55.54		\$48.33		\$45.31	ĺ	\$40.35	;	\$34.82	1	28.62		24.	57	\$	21.24		
2009 Rates	\$	66.36	;	1	57.20		\$49.78		\$46.67		\$41.56	;	\$35.86	1	29.48		25.	31	\$	21.88		
2010 Rates	:	\$1.00		:	\$1.00		\$1.00		\$1.00	<u></u>	\$1.00		\$1.00		\$1.00		\$1.0	0	•	1.00		
Task 2 - Field Work																						
2006 Hours			2		0		0		0	L	0		0		0	乚		6		0		
Total Hours			2		(וכ	(0		0		0		0	L		6		0	L	8
2006 Labor Cost	\$	121.	46	\$		\$		\$	-	\$	-	\$	•	\$	-	\$		8.96	\$	<u>-</u>		260
Total Labor Cost	\$	121.	46	\$	•	\$	-	\$	-	\$	-	\$	-	\$	-	\$	13	8.96	\$	•	\$	260.42
Task 3 - Data Analyses / Report Preparatio	n																					
2007 Hours			2		0		0		0		0		0		0			6		0		8
Total Hours			_ 2		()		1	0		0		0		. 0			6		0		8
2007 Labor Cost	\$	125.	10	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	14	3.10	\$	-		268
Total Labor Cost	\$	125.	10	\$	-	\$	-	\$	-	\$	-	\$		\$	•	\$	14	3.10	\$	-	\$	268.20
2006 Total Labor Hours		2			0		0		0		0		0		0		6			0		8
2006 Total Direct Labor Cost (\$)	\$	121.	46	\$		\$		\$	-	\$		44	•	\$		\$	13	8.96	\$		\$	260.42
2007 Total Labor Hours		2			0		0		0		0		0		0		6			0		8
2007 Total Direct Labor Cost (\$)	\$	125.	10	\$	-	\$		\$	•	\$		\$	-	\$		\$	14	3.10	\$		\$	268.20
TOTAL LABOR HOURS			4		0		0		0		0		0		0			12		0		16
TOTAL DIRECT LABOR COST	\$	246.	56	\$	-	\$	-	\$		\$	•	\$	- 1	\$		\$	28	2.06	\$	-	\$	528.62

Contract/Project administrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
- Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
- Conduct progress reviews
- Prepare monthly project report
- Update WA progress schedule
- Prepare monthly M/WBE Utilization Repo
- 3) Review WA costs
- Prepare monthly cost control report
- Cost control reviews

- Contract/Project administration hours would not include activities such as:
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
 - Equipment Inventory
- 5) Manage subcontracts

- 6) Implement and manage program management
- and staffing plans
- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Schedule 2.11(c) Direct Non-Salary Costs

	Maximum Reimburseme	ent			al Estimated
ltem	Rate	Unit	No. of Units	i	Cost
A) Sample Analysis Rates (In-House Cost O	nly)			
1) Groundwater	\$0.00	each	0		\$0.00
2) Soil Vapor	\$0.00	each	0		\$0.00
3) Sub-slab samples	\$0.00	each	0		\$0.00
	тот	AL			\$0.00
B) Miscellaneous					
Lodging	\$ 66.6	0 night+taxes	8	\$	532.80
Meals and Incidentals ¹	\$ 39.0		8	\$	273.00
Car Rental	\$ 66.0		8	\$	528.00
Cargo Van Rental	\$ -	day	0	\$	- 020.00
Mileage	\$ 0.44		0	\$	-
Parking and Tolls	\$ 56.0		1	\$	56.00
Gas	Actual Cos		N/A	\$	71.43
Air Fare	\$ 20			\$	600.00
	тот	AL			\$2,061.23
CONSULTANT OTHE Printing/Photocopy	ER DIRECT COS		5400	 \$	270.00
CAD Computer	\$7.5		6	\$	45.00
Telephone & Fax	Actual Cos		N/A	\$	50.00
Shipping	Actual Cos		N/A	\$	580.00
Consumables	Actual Cos		N/A	\$	1,182.50
Other	\$0.0		N/A	\$	
	тот			-	\$2,127.50
Total ODCs					\$4,188.73

Notes:

^{1.} Total estimated cost for Meals and Incidentals adjusted to account for travel days.

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Schedule 2.11(d) 3
Maximum Reimbursement Rates for Vendor Rented Equipment

(1) Item	(2) Task No.		(3) imbursement ate (\$)*	(4 Est. U (Unit of	sage		(5) Rental Cost (\$) Col. 3 x 4)
Geopump Horibba U-22 Turbidity Meter Radiodetection MGD-2002 Multi-Gas Loc Trimble GPS unit	2 2 2 2	***	60.00 240.00 64.00 350.00	1 1 1 1	wk wk wk wk	***	60 240 64 350 - 600 - - - - -
Total Vendor Rented Equipment						\$ \$	- - 1,314

Notes:

^{*} Reimbursement will be made at the Maximum Reimbursement rate or the actual rental rate, whichever is less.

⁺ Usage time includes shipping to and from site.

Schedule 2.11(d) 5 Consumable Supplies

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Date Prepared: 08/25/06

	Estimated		Unit	*	* T	cost (\$)
ltem	Quantity	_	ost (\$)	Unit	1.	(Col. 2 x 3)
IELD BOOK - HARDCOVER	1	\$	10.50	EACH	\$	10.5
OPOGRAPHIC MAPS	ļ	\$	8.25	EACH	\$	_ _
ERIAL PHOTOGRAPHS	ļ	\$	6.50	EACH	\$	-
C Standards		\$	35.00	EACH	\$	-
IISCELLANEOUS	6	\$	50.00	EACH	\$	300.0
ILM AND DEVELOPMENT	11	\$	15.00	TOTAL COST:	\$	15.0
				TOTAL COST.	4	32
LITER SQUIRT BOTTLE	1	\$	2.43	EACH	\$	2.4
OZ SOIL JAR	· · · · · · · · · · · · · · · · · · ·	\$	2.13	EACH	\$	-
OZ SOIL JAR		\$	2.69	EACH	\$	
0 ML GLASS VIAL		\$	1.33	EACH	\$	
GALLON COLLAPSIBLE JUG	1	\$	4.45	EACH	\$	4.4
CETONE, PESTICIDE GRADE	'	\$	34.98	LITER	\$	
		\$	6.04	EACH		
RUSH - LONG HANDLED	20				\$	
UBBLE PACK	20	\$	0.16	FOOT	\$	3.2
AUTION TAPE		\$	17.30	ROLL	\$	
EIONIZED WATER	5	\$	2.29	GALLON	\$	11.4
ISPOSALE BAILER		\$	7.65	EACH	\$	
ISPOSABLE INLINE FILTER		\$	14.14	EACH	\$	
RAEGER TUBE	1 1	\$	5.70	EACH	\$	5.7
MERGENCY HORN		\$	13.13	EACH	\$	-
YE WASH BOTTLES - DISPOSABLE		\$	5.64	EACH	\$	-
IELD BOOK		\$	7.47	EACH	\$	
LAGGING	1	\$	1,11	ROLL	\$	1.1
RADE STAKES	1	\$	12.36	BUNDLE	\$	
EXANE, PESTICIDE GRADE	1	\$	38.06	LITER	\$	-
IQUINOX	1	\$	23.42	GALLON	\$	23.4
IETHANOL	 '	\$	28.89	LITER	\$	
ITRIC ACID	 	\$	47.00	500 mL	\$	
H PAPER	- 	\$	9.08	PACKAGE	\$	
		\$			\$	
LASTIC SHEETING	 		34.06	ROLL	<u> </u>	-
LASTIC TUB	ļ	\$	16.66	EACH	\$	-
ECORDABLE CD MEDIA		\$	9.00	EACH	. \$	<u> </u>
PAN GAS (ISOBUTYLENE & ZERO AIR)	1 1	\$	33.63	CYLINDER	\$	33.6
TAINLESS STEEL BOWL	1	\$	16.21	EACH	\$	16.2
TAINLESS STEEL SPATULA	4	\$	1.55	EACH	\$	6.2
TAINLESS STEEL SPOON	1	\$	2.68	EACH	\$	2.6
UPER WHALE PUMP - COMPLETE **		\$	46.35	EACH	\$	-
UPER WHALE PUMP ONLY **		\$	28.23	EACH	\$	-
APE DISPENSER		\$	6.80	EACH	\$	-
EFLON COATED BAILER LINE		\$	0.89	FOOT	\$	-
UBING - PVC -CLEAR	1000	\$	0.33	FOOT	\$	330.0
UBING - PVC - REINFORCED	1000	\$	0.57	FOOT	\$	-
UBING - TEFLON/SILICON	100	\$	3.22	FOOT	\$	322.0
OBING - YEI EON/SIEICON	1 100	_Ψ	0.22	SUBTOTAL:		76
ersonal Protective Equipment				OOD TO TALE		
OOTIES		\$	2.57	PAIR	\$	_
OVERALLS		\$	1.28	EACH	\$	
OVERALLS, INSULATED		\$	5.74	EACH	\$	
AR PLUGS	E0.		0.15	PAIR	T\$	7.5
	50	\$				
LOVES - NITRILE	5	\$	1.34	PAIR	\$	6.7
LOVES - VITON *		\$	54.00	PAIR	\$	•
LOVES - COTTON LINERS	1	\$	0.33	PAIR	\$	
LOVES - DISPOSABLE, VINYL	100	\$	0.36	PAIR	\$	36.0
LOVES - SILVER SHIELD	1	\$	4.15	PAIR	\$	-
OGGLES/SAFETY GLASSES	. 2	\$	0.64	EACH	\$	1.2
ACKING/DUCT TAPE	2	\$	4.27	ROLL	\$	8.5
ESPIRATOR CARTRIDGES	2	\$	17.25	PAIR	\$	34.5
YVEK SUIT - POLY COATED	† - -	\$	4.10	SUIT	\$	-
		<u> </u>		SUBTOTAL:		

Notes:
* Rates are in accordance with Table 2.10(c)5 of contract.

^{* *} Shall only be used on a case by case basis subject to DEC project manager approval.

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Schedule 2.11(e)
Cost-Plus-Fixed-Fee Subcontracts

Field Work	▼						
Name of Subcontractor		Ser	vices to be Per	formed	Year	Su	bcontract Price
Joseph Lu Engineers		Site	Survey		2006	\$	7,393
A) Direct Salary Costs						_	Total Est. Direct
			Ave.	Max.			Salary Cost
Professional	Labor	R	eimbursement	Reimbursement	Est. No. of	(A	ve. Reimb. Rate x
Responsibility Level	Grade		Rate (\$/hr)	Rate (\$/hr)	Hours	Ĺ	Est. # of Hrs.)
Task 1 - Health & Safety Plan		1				Γ	
Mgt. Engineer	NSPE VIII	\$	52.55		0	\$	-
Sr. Engineer	NSPE III	\$	27.00		4	\$	108.00
Engr. Tech.	NSPE I	\$	19.00		2	\$	38.00
Task 2 - Phase I Survey					į		
Services		1			1		
Mgt. Engineer	NSPE VIII	\$	52.55		1	\$	52.55
Sr. Engineer	NSPE III	\$	27.00		32	\$	864.00
Engr. Tech.	NSPE I	\$	19.00		57	\$	1,083.00
				Total Direct Salary	Costs	\$	2,146

B) Indirect Costs

Indirect costs shall be paid based on a percentage of direct salary costs incurred which shall not exceed a maximum 145% or the actual rate calculated in accordance with 48 CFR Federal Acquisition Regulation, whichever is lower.

Amount budgeted for indirect costs is: \$ 3,11

Date Prepared:

08/25/06

C) Maximum Reimbursement Rates for Direct Non-Salary Costs

Item Max. Reimbursement Est. No. of Units

Item		r. Reimbu e (Specify		Est. No. of Units	Total Es	t. Cost	
Travel							
Overnight Expenses	\$	60.00	Night	4	\$	240.00	
Meals	\$	39.00	Meals	6	\$	234.00	
Mileage	\$	0.45	Mile	1200	\$	534.00	
Supplies							
Postage	\$	15.00	Lump Sum	0	\$	-	
Miscellaneous Expenses (incl. PP	\$ \$	200.00	Lump Sum	1	\$	200.00	
Reproduction	\$	0.04	Each Copy	60	\$	2.40	
GPS Equipment	\$	400.00	Lump Sum	1	\$	400.00	
Total Direct Non-Salary Costs	_			 	\$	1,610	

D) Fixed Fee

The fixed fee is: (10% of Total Direct and Indirect Salary Costs) See Schedule 2.10(h) for how the fixed fee should be claimed.

526

\$

1) These rates will be held firm until

October 31, 2006

- 2) Reimbursement will be limited to the lesser of either the individuals actual hourly rate or the maximum rate for each labor category.
- Reimbursement will be limited to the maximum reimbursement rate for the professional responsibility level of the actual work performed.
- 4) Only those labor classifications indicated with an asterisk will be entitled to overtime premium.
- 5) Reimbursement for technical time of principals, owners and officers will be limited to the maximum reimbursement rate of that labor category, the actual hourly labor rate paid, or the State M-6 job rate, whichever is lower.
- 6) The maximum rates in each labor category can be modified only by mutual written agreement and approved by both the contractor and the Department.
- 7) This Footnote applies to Schedules for years 4 through 7 only. If the U.S. cost-of-living index increases at a rate greater than 6% compounded annually, the maximum salary rates will be subject to renegotiation for future years of the contract. There shall be no retroactive adjustments of payment as a result of renegotiated salary schedules. Assumptions:

Samples as per workplan including 2 contingency subsurface soil samples

QA/QC sampling as per workplan

2 rounds of site survey (1st round - certified boundary, 2 round -sample locations)

Septic sampling conducted during non freeze conditions

Drilling conducted when ground is frozen over.

Core sampler by driller

All laboratory analytical, IDW (investigation derived waste) and drillers costs will be provided by MACTEC

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

Schedule 2.11(f) Unit Price Subcontracts

Field Work	-						
Name of Subcontractor		Servic	e		Price	M	anagement Fee
woman owned buisness	•						
Geologic, NY		Drilling		\$	9.760	•	350
Item		Units	UOM	1	8,760 Unit Cost	\$	Total Cost
Mobilization		1	each	\$	200.00	\$	200.00
Modified Level C personal protection		'	day	\$	30.00	\$	200.00
Direct Push System - Truck Mounted		5	day	\$	1,200.00	\$	6,000.00
Temporary Decon Pad (Mobil)		1	each	\$	100.00	\$	100.00
Piezometer installed in direct push hole - 1" dia	m	100	foot	\$	7.00	\$	700.00
6" steel flush mounted vault w/water tight seal		4	each	\$	100.00	\$	400.00
Cost to supply USDOT 55 gallon drum		2	each	\$	60.00	\$	120.00
Goundwater sample with hydropunch		40	each	\$	15.00	\$	600.00
Soil gas sample with sealed sample point		4	each	\$	15.00	\$	60.00
Concrete		2	each	\$	10.00	\$	20.00
Asphalt patch		1	each	\$	10.00	\$	10.00
				•	. 3.30		
Permitting - 1 hr per site		1	hr	\$	50.00	\$	50.00
Estimated drum removal cost		2	each	\$	250.00	\$	500.00
					•		
						ŧ	
				1			
·							
						Ī	
						İ	

Subtotal Cost: \$

\$

8,760.00

Management Fee: \$

350.40

Total: \$

9,110.40

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Schedule 2.11(f)
Unit Price Subcontracts

Field Work				
Name of Subcontractor	Service		Price	Management Fee
minority owned buisness				
Chemtech Consulting Group.	Laboratory			
			\$ 8,830	\$ 353
Item	Units	UOM	Unit Cost	Total Cost
VOC-Soil- OLM04.2	7		\$ 90.00	\$ 630.00
VOC-Groundwater- OLM04.2	60		\$ 90.00	\$ 5,400.00
SVOC Groundwater- OLM04.2	10		\$ 190.00	\$ 1,900.00
VOC-Air- TO-15	5		\$ 180.00	\$ 900.00
			:	
		•		
				,
	İ			
	<u> </u>	<u> </u>	L	<u></u>

Subtotal Cost: \$ 8,830 Management Fee: \$ 353

Total: \$ 9,183

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Schedule 2.11(f) **Unit Price Subcontracts** **Date Prepared:**

08/25/06

Field Work Name of Subcontractor Service Price Management Fee • woman owned buisness Environmental Data Validators, Inc. **Data Validation** 2,080 83 UOM Units **Unit Cost Total Cost** \$ \$ VOC-Soil- OLM04.2 25.00 175.00 28.00 \$ 1,500.00 VOC-Groundwater- OLM04.2 60 25.00 \$ \$ SVOC Groundwater- OLM04.2 10 28.00 \$ 280.00 \$ 125.00 VOC-Air- TO-15 5 25.00 \$ 2,080 **Subtotal Cost:** Management Fee: \$ 83 Total: 2,163

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number: Task #/Name: All Tasks

Complete: 0.0%

Page: Date Prepared: 1 OF 3 08/25/06

	A	В	С	D	E	F	G	н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 11,705	\$
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ <u>-</u>	\$	\$ 19,501	\$
3. Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 31,207	\$
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 2,061	\$
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,442	\$
5. Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,503	\$
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,849	\$
3. Total Site Cost	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ 64,559	\$
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,560	\$
10. Total Site Price	\$ -	\$ -	S -	 	s -	 	\$ 66,119	\$

Program Manager (Engineer)	Date:
----------------------------	-------

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Task #/Name:

Task 2 - Field Work

Complete:

0.0%

Page:

2 OF 3 08/25/06

Date Prepared: Billing Period:

Invoice No.

		_ A	В	С	D	E	F	G	Н
	Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
1.	Direct Salary Costs	\$ -	\$ -	\$	\$ -	\$ -	\$ -	\$ 6,160	\$ 6,160
2.	Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 10,262	\$ 10,262
3.	Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 16,422	\$ 16,422
4.	Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,061	\$ 2,061
5.	Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ 2,977	\$ 2,977
6.	Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,038	\$ 5,038
7.	Subcontractors	\$	\$ -	\$	\$ -	\$ -	\$ -	\$ 27,849	\$ 27,849
8.	Total Task Cost	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,309	\$ 49,309
9.	Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 821	\$ 821
10.	Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 50,130	\$ 50,130

rogram Manager (Engineer)	Date:

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Task #/Name:

Task 3 - Data Analyses / Report Preparation

Complete:

0.0%

Page:

3 OF 3 08/25/06

Date Prepared: Billing Period:

Invoice No.

	A	В	С	D	E	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ <u>-</u>	\$ -	\$ -	\$ 5,546	\$ 5,546
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,239	\$ 9,239
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,785	\$ 1 4 ,785
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465	\$ 465
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465	\$ 465
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,250	\$ 15,250
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 739	\$ 739
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,989	\$ 15,989

Program Manager (Engineer)	Date:	
Togram Manager (Engineer)	Date	

Schedule 2.11(g) - Supplemental COST CONTROL REPORT FOR SUBCONTRACTS

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Field Work

Page 1 of 1

Date Prepared:

08/25/06

Billing Period:

Invoice No.

	Α	В	C	D	E	F	G
	Subcontract	Subcontract	Total				
Subcontract	Costs Claimed	Costs Approved	Subcontract	Subcontract	Management	Management	Total Costs
Name	This Application	For Payment on	Costs To Date	Approved	Fee	Fee	To Date
	Incl. Resubmittals	Previous Applications	(A plus B)	Budget	Budget	Paid	(C plus F)
Joseph Lu Engineers			\$ -	\$ 7,392.66	\$ -		\$ -
			\$ -	\$ -	\$ -		\$ -
			\$ -	\$ -	\$ -		\$
Geologic, NY			\$ -	\$ 8,760.00	\$ 350.40		\$ -
Chemtech Consulting Group.			\$ -	\$ 8,830.00	\$ 353.20		\$ -
Environmental Data Validators, Inc.			\$ -	\$ 2,080.00	\$ 83.20		\$ -
			\$ -	\$ -	\$ -		\$ -
TOTALS	\$ -	-	\$ -	\$ 27,062.66	\$ 786.80	\$ -	\$ -

Project Manager:	Data	
Project Manager:	Date:	
	 	

NOTES:

- (1) Costs listed in Columns A, B, C & D do not include any management fee costs.
- (2) Management fee is applicable to only properly procured, satisfactorily completed, unit price subcontracts over \$10,000.
- (3) Line 11, Column G should equal Line 7 (Subcontractors), Column D of Summary Cost Control Report.

SCHEDULE 2.11(h) MONTHLY COST CONTROL REPORT SUMMARY OF LABOR HOURS

Number of Direct Labor Hours Expended to Date/Estimated Number of Direct Labor Hours to Completion

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Hts Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

NSPE Labor Classification		X , *** /Est* ::		III 87, 73	Exp	/ //Est	Exp	// // → / //Est →	Exp	V /Est ©	Exp	V //Est	Exp	II /Est	i Exp	II D/Est		1	⊷Total No. Labor Exp	Hours
Task 2 - Field Work	0.0	6	0.0	0	0.0	0	0.0	18	0.0	0	0.0	10	0.0	78	0.0	112	0.0	0	0.0	224
Task 3 - Data Analyses / Report Preparation	0.0	6	0.0	0	0.0	0	0.0	10	0.0	0	0.0	25	0.0	0	0.0	156	0.0	8	0.0	205
Task 4 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 5 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 6 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 7 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 8 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Total Hours	0.0	12	0.0	0	0.0	0	0.0	28	0.0	0	0.0	35	0.0	78	0.0	268	0.0	8	0.0	429

^{*} Expended/Estimated

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(a) Summary of Work Assignment Price

Date Prepared: 08/25/06

1 DIRECT SALA	RY COSTS (Schedules 2.10(a) and 2.11 (b))	\$ 11,490
2	INDIRECT COSTS (Schedule 2.10(g))	\$ 19,143
*		13,143
3 DIRECT NON-SALARY COSTS	(Schedules 2.10(d)(e)(f) and 2.11 (c) and (d))	\$ 4,786
SUR	CONTRACT COSTS	
	FIXED-FEE SUBCONTRACTS	
	Schedule 2.11(e))	
Name of Subcontractor	Services to be Performed	Subcontract Price
Joseph Lu Engineers	Site Survey	\$ 7,393
		-
		\$
4 TOTAL	COST-PLUS-FIXED-FEE SUBCONTRACTS	\$ 7,393
	COSTA ECOA INEDA LE SOBCONTINACTS	φ 1,393
LINIT PI	RICE SUBCONTRACTS	
· · · · · · · · · · · · · · · · · · ·	RICE SUBCONTRACTS Schedule 2.11(f))	
(3	Schedule 2.11(f))	Subcontract Price
(3	Schedule 2.11(f)) Services to be Performed Drilling	Súbcontract Price 8,760
Name of Subcontractor Geologic, NY Chemtech Consulting Group.	Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ 8,760 \$ 8,110
(Secondary Contractor Secondary Contractor Second	Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ 8,760 \$ 8,110 \$ 1,880
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation	\$ 8,760 \$ 8,110 \$ 1,880 \$
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ 8,760 \$ 8,110 \$ 1,880
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS	\$ 8,760 \$ 8,110 \$ 1,880 \$ - \$ 18,750
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation	\$ 8,760 \$ 8,110 \$ 1,880 \$
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS	\$ 8,760 \$ 8,110 \$ 1,880 \$
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE AL SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ 8,760 \$ 8,110 \$ 1,880 \$ 18,750 \$ 750
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE	\$ 8,760 \$ 8,110 \$ 1,880 \$
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE AL SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ 8,760 \$ 8,110 \$ 1,880 \$

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(b)

Direct Labor Hours Budgeted

GRADE LEVEL	IX	VIII	VII	VI	V	IV	111	- 11	1	TOTAL
2006 Rates	\$60.73	\$52.35	\$45.56	\$42.71	\$38.03	\$32.82	\$26.98	\$23.16	\$22.18	
2007 Rates	\$62.55	\$53.92	\$46.93	\$43.99	\$39.17	\$33.80	\$27.79	\$23.85	\$20.62	
2008 Rates	\$64.43	\$55.54	\$48.33	\$45.31	\$40.35	\$34.82	\$28.62	\$24.57	\$21.24	
2009 Rates	\$66.36	\$57.20	\$49.78	\$46.67	\$41.56	\$35.86	\$29.48	\$25.31	\$21.88	
2010 Rates	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Task 2 - Field Work										
2006 Hours	6	0	0	24	0	10	88	80	0	208
Total Hours		0	0	24	0	10	88	80	0	208
2006 Labor Cost	\$ 364.38	\$ -	\$ -	\$ 1,025.04	\$ -	\$ 328.20	\$ 2,374.24	\$ 1,852.80	\$ -	\$ 5,944.66
Total Labor Cost	\$ 364.38	\$ -	\$ -	\$ 1,025.04	-	\$ 328.20	\$ 2,374.24	\$ 1,852.80	\$ -	\$ 5,944.66
Task 3 - Data Analyses / Report Preparation										
2007 Hours	6	0	0	10	0	25	0	156	8	205
Total Hours		0	0	10	0	25	0	156	8	205
2007 Labor Cost	\$ 375.30]\$ -	\$ -	\$ 439.90	\$	\$ 845.00	\$ -	\$ 3,720.60	\$ 164.96	\$ 5,545.76
Total Labor Cost	\$ 375.30	\$ -	\$ -	\$ 439.90	\$	\$ 845.00	\$ -	\$ 3,720.60	\$ 164.96	\$ 5,545.76
2006 Total Labor Hours	•	0	0	24	0	10	88	80	0	208
2006 Total Direct Labor Cost (\$)	\$ 364.38	\$ -	\$ -	\$ 1,025.04	\$ -	\$ 328.20	\$ 2,374.24	\$ 1,852.80	\$ -	\$ 5,944.66
2007 Total Labor Hours		0	0	10	0	25	0	156	8	205
2007 Total Direct Labor Cost (\$)	\$ 375.30	\$ -	\$ -	\$ 439.90	\$ -	\$ 845.00	\$ -	\$ 3,720.60	\$ 164.96	\$ 5,545.76
TOTAL LABOR HOURS	12	0	0	34	0	35	88	236	8	413
TOTAL DIRECT LABOR COST	\$ 739.68	\$ -	\$ -	\$ 1,464.94	\$ -	\$ 1,173.20	\$ 2,374.24	\$ 5,573.40	\$ 164.96	\$ 11,490.42

but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
 - Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
 - Conduct progress reviews
 - Prepare monthly project report
- Update WA progress schedule - Prepare monthly M/WBE Utilization Report
- 3) Review WA costs
- Prepare monthly cost control report
- Cost control reviews

- Contract/Project administration hours would not include activities such as: 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
- Equipment Inventory
- 5) Manage subcontracts

6) Implement and manage program management and staffing plans

Date Prepared:

08/25/06

- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(b-1) **Direct Adminstrative Labor Hours Budgeted**

GRADE LEVEL		IX	Γ	VIII		VII	-	VI		٧	T -	IV	Γ.	III	T	II		1	1	OTAL
2006 Rates	\$(60.73		\$52.35	\$	45.56	\$	42.71	•	\$38.03	9	32.82	- 1	26.98	- ;	\$23.16		\$22.18		
2007 Rates	\$	62.55		\$53.92	\$	46.93	\$	43.99	1	\$39.17	\$	33.80	۱ ۽	27.79	:	\$23.85		\$20.62		
2008 Rates	\$	64.43		\$55.54	\$	48.33	\$	45.31	1	\$40.35	\$	34.82	۱ ۹	28.62	:	\$24.57		\$21.24		
2009 Rates	\$	66.36		\$57.20	\$	49.78	\$	46.67	1	\$41.56	\$	35.86	۱ ۽	29.48	:	\$25.31	-	\$21.88		
2010 Rates	\$	1.00		\$1.00	:	1.00	\$	\$1.00		\$1.00		\$1.00		\$1.00		\$1.00		\$1.00		
Task 2 - Field Work																				
2006 Hours		2	Ι	0		0		0		0		0		0		e	5	0		8
Total Hours		2		0		. 0				0		0		C			6	0		8
2006 Labor Cost	\$	121.46	\$	•	\$	-	\$	-	\$	•	\$	-	\$	-	\$	138.96	\$ \$	-		260
Total Labor Cost	\$	121.46	\$	•	\$		\$	-	\$		\$		\$	•	\$	138.96	\$ \$	-	\$	260.42
Task 3 - Data Analyses / Report Preparation	n																			
2007 Hours		2	Γ	0		0		0		0		0		0			<u> </u>	0		8
Total Hours		2		0	Ī .	0		. 0		0		0		0	ī		6	0		8
2007 Labor Cost	\$	125.10	\$	•	\$		\$		\$		\$	-	\$	-	\$	143.10) \$	-		268
Total Labor Cost	\$	125.10	\$	-	\$		\$	-	44	-	\$	-	\$		\$	143.10) \$	•	\$	268.20
2006 Total Labor Hours		2		0		0		0		0		0		0		6		0		8
2006 Total Direct Labor Cost (\$)	\$	121.46	\$		\$	•	\$	-	\$	•	\$	-	\$		\$	138.96	3 \$	-	\$	260.42
2007 Total Labor Hours		2		0		0		0		0		0		0	L_	6		0		8
2007 Total Direct Labor Cost (\$)	\$	125.10	\$	-	\$		\$		\$		\$	-	\$	•	\$	143.10) \$		\$	268.20
TOTAL LABOR HOURS		4		. 0		0		0		0		0		0		12	2	Ō		16
TOTAL DIRECT LABOR COST	\$	246.56	\$	-	\$		\$	-	\$	-	\$	•	\$	•	\$	282.06	\$ \$		\$	528.62

Contract/Project administrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
 - Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress 4) CAP Preparation
 - Conduct progress reviews
 - Prepare monthly project report
 - Update WA progress schedule
 - Prepare monthly M/WBE Utilization Repo
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

- Contract/Project administration hours would not include activities such as:
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates - Equipment Inventory
- 5) Manage subcontracts

6) Implement and manage program management and staffing plans

Date Prepared: 08/25/06

- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(c) Direct Non-Salary Costs

	Maximum Reimbursemen	4.	Estimated	Total	Estimated
ltem	Rate	Unit	No. of Units		Cost
A) Sample Analysis Rates (Ir	n-House Cost Onl	y)		-	
1) Groundwater	\$0.00	each	0		\$0.00
2) Soil Vapor	\$0.00	each	0		\$0.00
3) Sub-slab samples	\$0.00	each	0		\$0.00
	TOTAL				\$0.00
B) Miscellaneous					
1) TRAVEL					
Lodging	\$ 66.60	night+taxes	6	\$	399.60
Meals and Incidentals ¹	\$ 39.00	day	7	\$	253.50
Car Rental	\$ 66.00	day	8	\$	528.00
Cargo Van Rental	\$ -	day	0	\$	-
Mileage	\$ 0.445	mile	0	\$	-
Parking and Tolls	\$ 56.00	LS	1	\$	56.00
Gas	Actual Costs	N/A	N/A	\$	71.43
Air Fare	\$ 200	avg. RT price	3	\$	600.00
	TOTAL				\$1,908.53
2) CONSULTANT OTHER					
Printing/Photocopy	\$0.05		5400	\$	270.00
CAD Computer	\$7.50		6	\$	45.00
Telephone & Fax	Actual Costs		N/A	\$	50.00
Shipping	Actual Costs		N/A	\$	580.00
Consumables	Actual Costs		N/A	\$	1,182.50
Other	\$0.00	N/A	N/A	\$	-
	TOTAL	-			\$2,127.50
Total ODCs					\$4,036.03

Notes:

^{1.} Total estimated cost for Meals and Incidentals adjusted to account for travel days.

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(d) 3
Maximum Reimbursement Rates for Vendor Rented Equipment

(1) Item	(2) Task No.	(3) Max. Reimbursement Rate (\$)*		(4) Est. Usage (Unit of Time) +		(5) Est. Rental Cost (\$) (Col. 3 x 4)	
Geopump Horibba U-22 Turbidity Meter Radiodetection MGD-2002 Multi-Gas Loc Trimble GPS unit Impact Drill for (sub-slab)	2 2 2 2 2 2	\$\$\$\$	60.00 240.00 64.00 350.00 600.00 150.00	0 0 0 0 1 1	wk wk wk wk wk	***	600 150
Total Vendor Rented Equipment						\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - 750

Notes:

^{*} Reimbursement will be made at the Maximum Reimbursement rate or the actual rental rate, whichever is less.

⁺ Usage time includes shipping to and from site.

Schedule 2.11(d) 5 Consumable Supplies

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners Work Assignment Number:

Date Prepared: 08/25/06

				.0	tal Budgeted
Estimated		Unit			Cost (\$)
					(Col. 2 x 3)
1					10.5
 	_				
 					-
-					300.0
			EACH		15.0
<u> </u>	Ψ	13.00	TOTAL COST		32
		0.0	101AL 0001.	_ Ψ	
1	\$	2 43	FACH	T _{\$}	2.4
<u> </u>					
 					
 	_				
1			EACH		4,4
1					-
		6.04	EACH		
20	\$	0.16	FOOT		3.2
	\$	17.30	ROLL	\$	-
5	\$	2.29	GALLON		11.4
	\$	7.65	EACH		-
	\$	14.14	EACH		
1	\$	5.70	EACH	\$	5.7
	\$	13.13	EACH	\$	-
	\$	5.64	EACH	1\$	-
		7.47	EACH		-
1	\$	1.11	ROLL	\$	1.1
	\$	12.36	BUNDLE	\$	
	\$	38.06	LITER	\$	-
1	\$	23.42	GALLON	\$	23.4
	\$	28.89	LITER	\$	-
	\$	47.00	500 mL	\$	-
	\$	9.08	PACKAGE	\$	-
	\$	34.06	ROLL	\$	-
	\$	16.66	EACH	\$	-
	\$	9.00	EACH	\$	-
1	\$	33.63	CYLINDER	\$	33.6
1	\$	16.21	EACH	\$	16.2
4	\$	1.55	EACH	\$	6.2
1	\$	2.68	EACH	\$	2.0
	\$	46.35	EACH	\$	_
	\$	28.23	EACH	\$	
	\$	6.80	EACH	\$	-
	\$	0.89	FOOT	\$	-
1000	\$	0.33	FOOT	\$	330.0
	\$	0.57	FOOT	\$	-
100	\$	3.22	FOOT	\$	322.0
			SUBTOTAL		7(
		-			
	\$	2.57	PAIR	\$	-
	\$	1.28	EACH	\$	-
	\$	5.74	EACH	\$	-
50	\$	0.15	PAIR	\$	7.
5	\$	1.34	PAIR	\$	6.
	\$	54.00	PAIR	\$	-
	\$	0.33	PAIR	\$	-
100	\$	0.36	PAIR	\$	36.
	\$	4.15	PAIR	\$	-
2	\$	0.64	EACH	\$	1.
2	\$	4.27	ROLL	\$	8.
2	\$	17.25	PAIR	\$	34.
1	\$	4.10	SUIT	\$	
				ΙΨ	
	<u> </u>		SUBTOTAL		
	Quantity 1 6 1 1 1 20 5 1 1 1 1 1 1 1 1 1 1 1 1	Quantity Color 1	Quantity Cost (\$) 1 \$ 10.50 \$ 8.25 \$ 6.50 \$ 35.00 6 6 \$ 50.00 1 \$ 15.00 1 \$ 15.00 2 \$ 2.69 \$ 2.13 \$ 2.69 \$ 1.33 \$ 4.45 \$ 34.98 \$ 6.04 20 \$ 0.16 \$ 17.30 \$ 2.29 \$ 7.65 \$ 14.14 1 \$ 5.70 \$ 13.13 \$ 5.64 \$ 7.47 \$ 1.11 \$ 12.36 \$ 38.06 \$ 23.42 \$ 28.89 \$ 47.00 \$ 9.08 \$ 34.06 \$ 9.08 \$ 34.06 \$ 9.00 1 \$ 33.63 1 \$ 26.8 \$ 46.35 \$ 28.23 \$ 6.80 \$ 9.09 1 \$ 2.68 \$ 6.80 \$ 9.09 1 \$ 2.57 \$ 1.28 \$ 5.74 \$ 5 \$ 1.34 <t< td=""><td> Quantity Cost (\$)</td><td> Quantity</td></t<>	Quantity Cost (\$)	Quantity

Notes:

* Rates are in accordance with Table 2.10(c)5 of contract.

** Shall only be used on a case by case basis subject to DEC project manager approval.

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(e) Cost-Plus-Fixed-Fee Subcontracts

Date Prepared:

08/25/06

Field Work	▼					
Name of Subcontractor	Services to be P	erformed	Year	Subcontract Price		
loseph Lu Engineers		Site Survey		2006	\$	7,39
A) Direct Salary Costs					Tota	al Est. Direct
		Ave.	Max.	_		alary Cost
Professional	Labor	Reimbursement	Reimbursement	Est. No. of		Reimb. Rate
Responsibility Level	Grade	Rate (\$/hr)	Rate (\$/hr)	Hours	Es	t. # of Hrs.)
Task 1 - Health & Safety Plan						
//dgt. Engineer	NSPE VIII	\$ 52.55		0	\$	-
Sr. Engineer	NSPE III	\$ 27.00		4	\$	108.0
ngr. Tech.	NSPE I	\$ 19.00		2	\$	38.0
ask 2 - Phase I Survey						
Services		1				
//gt. Engineer	NSPE VIII	\$ 52.55		1	\$	52.5
Sr. Engineer	NSPE III	\$ 27.00		32	\$	864.6
ngr. Tech.	NSPE I	\$ 19.00		57	\$	1,083.
	·	1	Total Direct Salary	Costs	\$	2,1
		Amount budge	ted for indirect costs	IS:	\$	3,1
C) Maximum Reimbursement					T-4-11	Eat Cast
tem	Max. Reimbu	rsement	Est. No. of Units		Total	Est. Cost
tem		rsement			Total	Est. Cost
tem	Max. Reimbu	rsement		-	Total	Est. Cost
ravel	Max. Reimbu Rate (Specify	rsement Unit)				<u> </u>
ravel Overnight Expenses	Max. Reimbu Rate (Specify \$ 60.00	rsement v Unit) Night	Est. No. of Units		\$	240.
ravel Vernight Expenses Aeals	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00	rsement (Unit) Night Meals	Est. No. of Units		\$	240. 234.
ravel Dvernight Expenses deals	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00	rsement v Unit) Night	Est. No. of Units		\$	240. 234.
em ravel Overnight Expenses feals dileage	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00	rsement (Unit) Night Meals	Est. No. of Units		\$	240. 234.
ravel Overnight Expenses Meals dileage	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45	rsement (Unit) Night Meals Mile	4 6 1200		\$ \$	240. 234.
ravel Overnight Expenses Aeals Aileage Supplies	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45	rsement r Unit) Night Meals Mile Lump Sum	4 6 1200 0		\$ \$ \$	240. 234. 534.
ravel Dvernight Expenses Aleals Alileage Supplies Tostage Aliscellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00	rsement r Unit) Night Meals Mile Lump Sum Lump Sum	4 6 1200 0 I		\$ \$ \$ \$	240. 234. 534.
Travel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240. 234. 534. 200.
ravel Dvernight Expenses deals dileage disupplies ostage discellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	rsement r Unit) Night Meals Mile Lump Sum Lump Sum	4 6 1200 0 I		\$ \$ \$ \$	240. 234. 534. 200.
ravel Dvernight Expenses deals dileage disupplies ostage discellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240. 234. 534. 200.
ravel Dvernight Expenses deals dileage disupplies ostage discellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240. 234. 534. 200.
Travel Divernight Expenses Adeals Adileage Supplies Tostage Adiscellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240. 234. 534. 200.
Travel Divernight Expenses Adeals Adileage Supplies Tostage Adiscellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240. 234. 534. 200.
tem	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240. 234. 534. 200.
Travel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240.1 234. 534. 500.1 200.1
Travel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240. 234. 534. 200.
Travel Divernight Expenses Adeals Adileage Supplies Tostage Adiscellaneous Expenses (incl. PP	Max. Reimbu Rate (Specify \$ 60.00 \$ 39.00 \$ 0.45 \$ 15.00 \$ 200.00 \$ 0.04	Night Meals Mile Lump Sum Lump Sum Each Copy	4 6 1200		* * * * * * * * * * * * * * * * * * * *	240. 234. 534. 200.

D) Fixed Fee

The fixed fee is: (10% of Total Direct and Indirect Salary Costs) See Schedule 2.10(h) for how the fixed fee should be claimed. 526

\$

1) These rates will be held firm until

October 31, 2006

- 2) Reimbursement will be limited to the lesser of either the individuals actual hourly rate or the maximum rate for each labor category.
- 3) Reimbursement will be limited to the maximum reimbursement rate for the professional responsibility level of the actual work performed.
- 4) Only those labor classifications indicated with an asterisk will be entitled to overtime premium.
- 5) Reimbursement for technical time of principals, owners and officers will be limited to the maximum reimbursement rate of that labor category, the actual hourly labor rate paid, or the State M-6 job rate, whichever is lower.
- 6) The maximum rates in each labor category can be modified only by mutual written agreement and approved by both the contractor and the Department.
- 7) This Footnote applies to Schedules for years 4 through 7 only. If the U.S. cost-of-living index increases at a rate greater than 6% compounded annually, the maximum salary rates will be subject to renegotiation for future years of the contract. There shall be no retroactive adjustments of payment as a result of renegotiated salary schedules. Assumptions:

Samples as per workplan including 2 contingency subsurface soil samples

QA/QC sampling as per workplan

2 rounds of site survey (1st round - certified boundary, 2 round -sample locations)

Septic sampling conducted during non freeze conditions

Drilling conducted when ground is frozen over.

Core sampler by driller

All laboratory analytical, IDW (investigation derived waste) and drillers costs will be provided by MACTEC

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(f)
Unit Price Subcontracts

Field Work	•						
Name of Subcontractor		Servic	e		Price	M	lanagement Fee
woman owned buisness	•						
Geologic, NY		Drilling					
				\$	8,760	\$	350
Item		Units	UOM		Unit Cost		Total Cost
Mobilization		1	each	\$	200.00	\$	200.00
Modified Level C personal protection			day	\$	30.00	\$	-
Direct Push System - Truck Mounted		5	day	\$	1,200.00	\$	6,000.00
Temporary Decon Pad (Mobil)		1	each	\$	100.00	\$	100.00
Piezometer installed in direct push hole - 1" diam	n	100	foot	\$	7.00	\$	700.00
6" steel flush mounted vault w/water tight seal		4	each	\$	100.00	\$	400.00
Cost to supply USDOT 55 gallon drum		2	each	\$	60.00	\$	120.00
Goundwater sample with hydropunch		40	each	\$	15.00	\$	600.00
Soil gas sample with sealed sample point		4	each	\$	15.00	\$	60.00
Concrete		2	each	\$	10.00	\$	20.00
Asphalt patch		1	each	\$	10.00	\$	10.00
Permitting - 1 hr per site		1	hr	\$	50.00	\$	50.00
Estimated drum removal cost		2	each	\$	250.00	\$	500.00
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Subtotal Cost: \$ 8,760.00 Management Fee: \$ 350.40

Total: \$ 9,110.40

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(f) Unit Price Subcontracts

Field Work	▼								
Name of Subcontractor	Name of Subcontractor		е		Price	M	anagement Fee		
minority owned buisness	▼								
Chemtech Consulting Group.		Laboratory	1						
			1122	\$	8,110	\$	324		
Item		Units	UOM		nit Cost		Total Cost		
VOC-Soil- OLM04.2		7		\$	90.00	\$	630.00		
VOC-Groundwater- OLM04.2		52		\$	90.00	\$	4,680.00		
SVOC Groundwater- OLM04.2		10		\$	190.00	\$	1,900.00		
oros orosmanator ozimo mz				*	,,,,,,,	*	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
VOC-Air- TO-15		5		\$	180.00	\$	900.00		
							•		
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				1					
			1						

Subtotal Cost: \$

8,110

Management Fee: \$

324

Total: \$

8,434

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Schedule 2.11(f) **Unit Price Subcontracts**

Date Prepared:

08/25/06

Field Work lacktriangledownName of Subcontractor Service Price Management Fee woman owned buisness Environmental Data Validators, Inc. **Data Validation** 1,880 75 UOM Units **Unit Cost Total Cost** VOC-Soil- OLM04.2 25.00 \$ 175.00 \$ 28.00 VOC-Groundwater- OLM04.2 52 25.00 1,300.00 SVOC Groundwater- OLM04.2 10 \$ 28.00 \$ 280.00 VOC-Air- TO-15 5 \$ 25.00 \$ 125.00 **Subtotal Cost:** \$ 1,880 Management Fee: \$ 75 Total: \$ 1,955

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number: Task #/Name: All Tasks

Complete:

0.0%

Page: Date Prepared: 1 OF 3 08/25/06

Billing Period: Invoice No.

	А	В	С	D	E	F	G	н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,490	\$ -
2. Indirect Costs 166.6%	\$ -	\$ -	\$	\$ -	\$ -	\$ -	\$ 19,143	\$ -
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,633	\$ <u>-</u>
4. Travel	\$	\$	\$ -	\$ -	\$ -	\$ -	\$ 1,909	\$ -
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,878	\$ -
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,786	\$ -
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,893	\$ -
8. Total Site Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,312	\$ -
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,532	\$ -
10. Total Site Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 63,844	\$ -

Program Manager (Engineer)	· · .	Date:	

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Task #/Name:

Task 2 - Field Work

Complete:

0.0%

Page:

2 OF 3 08/25/06

Date Prepared: Billing Period:

Billing Period: Invoice No.

	A	В	С	D	E	F	G	Н
Expenditure Cat	egory Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Cost	s \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,945	\$ 5,945
2. Indirect Costs 1	66.6% \$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 9,904	\$ 9,904
Subtotal Direct Sa Costs and Indirect		\$ -	\$ -	\$ <u>-</u>	\$ -	\$ -	\$ 15,848	\$ 15,848
4. Travel	\$ -	\$	\$ -	\$ -	\$ -	<u> </u>	\$ 1,909	\$ 1,909
5. Other Non-Salary	Costs \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,413	\$ 2,413
Subtotal Direct Non-Salary Costs	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,321	\$ 4,321
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,893	\$ 26,893
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 47,062	\$ 47,062
9. Fixed Fee 5	% \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 792	\$ 792
10. Total Task Price	\$ -	\$ -	\$ -	\$	\$ -	-	\$ 47,855	\$ 47,855

Program Manager (Engineer)	Date:	

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Task #/Name:

Task 3 - Data Analyses / Report Preparation

Complete:

0.0%

Page:

3 OF 3 08/25/06

Date Prepared: Billing Period:

	Α	В	С	D	E	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
1. Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,546	\$ 5,546
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,239	\$ 9,239
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,785	\$ 14,785
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465	\$ 465
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 465	\$ 465
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 15,250	\$ 15,250
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	s -	\$ -	\$ 739	\$ 739
10. Total Task Price	\$ -	\$	\$	\$ -	\$ -	\$ -	\$ 15,989	\$ 15,989

Program Manager (Engineer)	Date:	
· · · · · · · · · · · · · · · · · · ·	 	

Schedule 2.11(g) - Supplemental COST CONTROL REPORT FOR SUBCONTRACTS

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Page 1 of 1

Date Prepared:

08/25/06 **Billing Period:**

Invoice No.

- Congress - Congress	Α	В	С	D	E	F	G
	Subcontract	Subcontract	Total				
Subcontract	Costs Claimed	Costs Approved	Subcontract	Subcontract	Management	Management	Total Costs
Name	This Application	For Payment on	Costs To Date	Approved	Fee	Fee	To Date
	Incl. Resubmittals	Previous Applications	(A plus B)	Budget	Budget	Paid	(C plus F)
Joseph Lu Engineers			\$ -	\$ 7,392.66	\$ -		\$ -
			\$ -	\$ -	\$ -		\$ -
			\$ -	\$ -	\$ -		\$ -
Geologic, NY			\$ -	\$ 8,760.00	\$ 350.40		\$ -
Chemtech Consulting Group.			\$ -	\$ 8,110.00	\$ 324.40		\$ -
Environmental Data Validators, Inc.			\$ -	\$ 1,880.00	\$ 75.20		\$ -
	1		@	¢ _	©		\$ -

▼

Date:

NOTES:

TOTALS

(1) Costs listed in Columns A, B, C & D do not include any management fee costs.

Field Work

- (2) Management fee is applicable to only properly procured, satisfactorily completed, unit price subcontracts over \$10,000.
- (3) Line 11, Column G should equal Line 7 (Subcontractors), Column D of Summary Cost Control Report.

SCHEDULE 2.11(h) MONTHLY COST CONTROL REPORT SUMMARY OF LABOR HOURS

Number of Direct Labor Hours Expended to Date/Estimated Number of Direct Labor Hours to Completion

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ruddicks Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

Billing Period: Invoice #:

NSPE Labor Classification		X /Est*	V Exp	III /Est	_	'II /Est		/I o/Est ·	\ Exp	/ /Est		V /Est	I Exp	II /Est	Exp	II o/Est	Exp	l //Est	Labor	of Direct Hours /Est
Task 2 - Field Work	0.0	6	0.0	0	0.0	0	0.0	24	0.0	0	0.0	10	0.0	88	0.0	80	0.0	0	0.0	208
Task 3 - Data Analyses / Report Preparation	0.0	6	0.0	0	0.0	0	0.0	10	0.0	0	0.0	25	0.0	0	0.0	156	0.0	8	0.0	205
Task 4 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 5 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 6 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 7 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 8 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Total Hours	.0.0	12	0.0	0	0.0	0	0.0	34	0.0	0	0.0	35	0.0	88	0.0	236	0.0	8	0.0	413

^{*} Expended/Estimated

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Schedule 2.11(a) Summary of Work Assignment Price

Date Prepared: 08/25/06

1 DIRECT SALA	RY COSTS (Schedules 2.10(a) and 2.11 (b))	\$	10,895
2	INDIRECT COSTS (Schedule 2.10(g))	\$	18,152
3 DIRECT NON-SALARY COSTS	(Schedules 2.10(d)(e)(f) and 2.11 (c) and (d))	\$	5,482
<u>SUB</u>	CONTRACT COSTS		
	FIXED-FEE SUBCONTRACTS		
	Schedule 2.11(e))		
Name of Subcontractor	Services to be Performed	Subco	ntract Price
Joseph Lu Engineers	Site Survey	\$	4,366
		\$	-
		\$	-
		<u> </u>	-
4 TOTAL	COST-PLUS-FIXED-FEE SUBCONTRACTS	\$	4,366
LIMIT DE	DICE SUBCONTRACTS		
	RICE SUBCONTRACTS Schedule 2.11(f))		
		Subco	ntract Price
(5	Schedule 2.11(f))	Subco	ntract Price 7,560
Name of Subcontractor	Schedule 2.11(f)) Services to be Performed		
Name of Subcontractor Geologic, NY	Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$	7,560
Name of Subcontractor Geologic, NY Chemtech Consulting Group.	Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ \$	7,560 6,650
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ \$ \$	7,560 6,650
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation	\$ \$ \$ \$	7,560 6,650 1,524
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS	\$ \$ \$	7,560 6,650 1,524 - 15,734
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE SL SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ \$ \$ \$	7,560 6,650 1,524 - 15,734 629
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE SL SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ \$ \$ \$	7,560 6,650 1,524 - 15,734

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners Work Assignment Number:

Schedule 2.11(b)
Direct Labor Hours B	udgete

GRADE LEVEL	IX		VIII	VII		VI	Π	V		IV		III		i i		1		TOTAL
2006 Rates	\$60.73		\$52.35	\$45.56		\$42.71		\$38.03	Γ	\$32.82		26.98		\$23.16		\$22.18		
2007 Rates	\$62.55		\$53.92	\$46.93		\$43.99	1	\$39.17		\$33.80	١ :	27.79		\$23.85	:	\$20.62	l	
2008 Rates	\$64.43		\$55.54	\$48.33		\$45.31		\$40.35		\$34.82		28.62		\$24.57	:	\$21.24		
2009 Rates	\$66.36		\$57.20	\$49.78		\$46.67		\$41.56		\$35.86	9	29.48		\$25.31	:	\$21.88		
2010 Rates	\$1.00		\$1.00	\$1.00		\$1.00	l	\$1.00		\$1.00		\$1.00		\$1.00		\$1.00		
Task 2 - Field Work																		
2006 Hours		6	0		0	18		0		10		66		91		0		191
Total Hours		6	0		0	18		0	L.,	10		66		91		0		191
2006 Labor Cost	\$ 364.3	38	\$ -	\$ -		\$ 768.78	\$		\$	328.20	\$	1,780.68	\$	2,107.56	\$	-	\$	5,349.60
Total Labor Cost	\$ 364.3	38	\$ -	\$		\$ 768.78	\$	•	\$	328.20	\$	1,780.68	\$	2,107.56	\$	-	\$	5,349.60
Task 3 - Data Analyses / Report Preparation																		
2007 Hours		6	0		0	10		0		25		0		156		8		205
Total Hours		6	. 0		0	10		0		25		0		156		8		205
2007 Labor Cost	\$ 375.3	30	\$ -	\$		\$ 439.90	\$	•	\$	845.00	\$	-	69	3,720.60	\$	164.96	\$	5,545.76
Total Labor Cost	\$ 375.3	30	\$ -	\$ -		\$ 439.90	\$	-	\$	845.00	\$	-	4	3,720.60	₩	164.96	\$	5,545.76
2006 Total Labor Hours		6	0		0	18	Г	0		10		66		91		0		191
2006 Total Direct Labor Cost (\$)	\$ 364.3	38	\$ -	\$ -		\$ 768.78	\$	•	\$	328.20	\$	1,780.68	\$	2,107.56	\$	•	\$	5,349.60
2007 Total Labor Hours		6	. 0		0	10		0		25		0		156		8		205
2007 Total Direct Labor Cost (\$)	\$ 375.3	30	\$ -	\$ -		\$ 439.90	\$	-	\$	845.00	\$	-	\$	3,720.60	\$	164.96	\$	5,545.76
TOTAL LABOR HOURS	1	12	0		0	28		0		35		66	l	247		8		396
TOTAL DIRECT LABOR COST	\$ 739.6	88	\$ -	\$ -		\$ 1,208.68	\$		\$	1,173.20	\$	1,780.68	\$	5,828.16	\$	164.96	\$	10,895.36

but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
 - Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
 - Conduct progress reviews
 - Prepare monthly project report
- Update WA progress schedule
- Prepare monthly M/WBE Utilization Report
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

- Contract/Project administration hours would not include activities such as:
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
 - Equipment Inventory
- 5) Manage subcontracts

- 6) Implement and manage program management and staffing plans
- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

08/25/06

Date Prepared:

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Schedule 2.11(b-1) Direct Adminstrative Labor Hours Budgeted

GRADE LEVEL	Т	(I	(Π	VIII	T T	VII	Г	VI		V	Τ	IV		III	Г	II			ı	1	TOTAL
2006 Rates	\$	\$60.	73		\$52.35	1	45.56	4	42.71	7	\$38.03	Т	\$32.82	5	26.98	- ;	\$23.16		\$:	22.18		
2007 Rates	\$	62.	55		\$53.92	١ :	46.93	1	43.99	:	\$39.17	ı	\$33.80	5	27.79	:	23.85	;	\$	20.62		
2008 Rates	\$	64.	43	:	\$55.54	\$	48.33	1	45.31	:	\$40.35		\$34.82	\$	28.62		24.57		\$2	21.24		
2009 Rates	\$	66.	36	:	\$57.20	\$	49.78	1	46.67	:	\$41.56	İ	\$35.86	\$	29.48		25.31		\$2	21.88		
2010 Rates	:	\$1.0	30		\$1.00		\$1.00	. :	\$1.00		\$1.00		\$1.00		\$1.00		\$1.00		\$	1.00		
Task 2 - Field Work																						
2006 Hours			2		0		0		Ö		0		0		0			5		0		7
Total Hours			2		0		0		0		0		0		0			5		0		7
2006 Labor Cost	\$	12	1.46	\$	-	\$	-	\$	•	\$	-	\$	- [\$	-	\$	115.	80	\$			237
Total Labor Cost	\$	12	1.46	\$	•	\$	-	\$	-	5\$	•	\$; -	\$	-	\$	115.	80	\$	•	\$	237.26
Task 3 - Data Analyses / Report Preparation	n			_																		
2007 Hours			2		0		0		0		0		0		0			6		0		8
Total Hours			2		0		0		0		0	L.	0		0			6		0		8
2007 Labor Cost	\$	12	25.10	\$	-	\$		\$	_	\$	-	\$;	\$		\$	143.	10	\$	<u> </u>		268
Total Labor Cost	\$	12	5.10	\$	-	\$	•	55	-	\$	-	\$		\$	-	\$	143.	10	\$	•	\$	268.20
2006 Total Labor Hours		2			0		0		0		0		0		0		5			0		7
2006 Total Direct Labor Cost (\$)	\$	12	1.46	\$		\$	•	\$	-	54	-	\$	-	\$		\$	115.	80	\$		\$	237.26
2007 Total Labor Hours		2			0		0		0		0		0		0	<u> </u>	6			0		8
2007 Total Direct Labor Cost (\$)	\$	12	5.10	\$	-	\$		\$	•	\$		\$	-	\$	•	\$	143.	10	\$	-	\$	268.20
TOTAL LABOR HOURS			4		0		0		0		0		0		0			11		0		15
TOTAL DIRECT LABOR COST	\$	24	6.56	\$	-	\$	-	\$		\$		\$	-	\$		\$	258.	90	\$_	-	\$	505.46

Contract/Project administrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities:

1) Work Plan Development

- Conflict of Interest

- Develop budget schedules & supporting documentation

2) Review work assignment (WA) progress

- Conduct progress reviews

- Prepare monthly project report

- Update WA progress schedule

- Prepare monthly M/WBE Utilization Repo

3) Review WA costs

- Prepare monthly cost control report

- Cost control reviews

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

1) QA/QC reviews

2) Technical oversight by management

3) Develop subcontracts

4) CAP Preparation

- Oversee and prepare monthly CAP

- Respond to payment issues/disallowances

- NSPE list updates

- Equipment Inventory

5) Manage subcontracts

6) Implement and manage program management

Date Prepared: 08/25/06

and staffing plans

7) Conduct Health and Safety Reviews

8) Word processing and graphic artists

9) Report editing

10) Review of deliverables

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Schedule 2.11(c) Direct Non-Salary Costs

	Maximum			
	Reimbursemen	- "	Estimated	1. 9
ltem	Rate	Unit	No. of Units	 Cost
A) Sample Analysis Rates (I	n-House Cost Only	y)		
1) Groundwater	\$0.00	each	0	\$0.00
2) Soil Vapor	\$0.00	each	0	\$0.00
3) Sub-slab samples	\$0.00	each	0	\$0.00
	TOTAL			\$0.00
B) Miscellaneous			·	
1) TRAVEL Lodging	\$ 66.60	night+taxes	8	\$ 532.80
Meals and Incidentals ¹	\$ 39.00	day	8	\$ 273.00
Car Rental	\$ 66.00	day	7	\$ 462.00
Cargo Van Rental	\$ -	day	0	\$ -
Mileage	\$ 0.445	mile	0	\$
Parking and Tolls	\$ 49.00	LS	1	\$ 49.00
Gas	Actual Costs		N/A	\$ 71.43
Air Fare		avg. RT price		\$ 600.00
	TOTAL			\$1,988.23
2) CONSULTANT OTHE	R DIRECT COSTS	3		
Printing/Photocopy	\$0.05	page	5400	\$ 270.00
CAD Computer	\$7.50	hour	6	\$ 45.00
Telephone & Fax	Actual Costs		N/A	\$ 50.00
Shipping	Actual Costs	1	N/A	\$ 580.00
Consumables	Actual Costs		N/A	\$ 1,084.30
Other	\$0.00	N/A	N/A	\$ •
	TOTAL			\$2,029.30
Total ODCs				 \$4,017.53

^{1.} Total estimated cost for Meals and Incidentals adjusted to account for travel days.

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Schedule 2.11(d) 3 Maximum Reimbursement Rates for Vendor Rented Equipment

(1)	(2)		(3)	(4)		(5)
Item	Task No.	Max.	Reimbursement Rate (\$)*	Est. U (Unit of		Est.	Rental Cost (\$) (Col. 3 x 4)
						\$	-
Geopump	2	\$	60.00	1	wk	\$	60
Horibba U-22	2	\$	240.00	1	wk	\$	240
Turbidity Meter	2	\$	64.00	1	wk	\$	64
Radiodetection MGD-2002 Multi-Gas Loc	2	\$	350.00	1	wk	\$	350
						\$	-
Trimble GPS unit	2	\$	600.00	1	wk	\$	600
Impact Drill (for sub-slab sample)	2 2	\$	150.00	1	wk	\$	150
		,				\$	-
						\$	_
	i					\$	_
						\$	-
						\$	_
						\$	-
						\$	_
·						\$	_ [
						\$	_ [
Total Vandar Pantad Equipment						*	1,464
Total Vendor Rented Equipment						\$	1,404

^{*} Reimbursement will be made at the Maximum Reimbursement rate or the actual rental rate, whichever is less.

⁺ Usage time includes shipping to and from site.

Schedule 2.11(d) 5 Consumable Supplies

Engineer: MACTEC Engineering and Consulting Contract Number: Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners Work Assignment Number:

Date Prepared: 08/25/06

** ***********************************					То	tal Budgeted
	Estimated		Unit			Cost (\$)
Item	Quantity		ost (\$)	Unit		Col. 2 x 3)
FIELD BOOK - HARDCOVER	1	\$	10.50	EACH	\$	10.5
OPOGRAPHIC MAPS	ļ	\$	8.25	EACH	\$	-
AERIAL PHOTOGRAPHS		\$	6.50	EACH	\$	-
GC Standards		\$	35.00	EACH	\$	-
MISCELLANEOUS	6	\$	50.00	EACH	\$	300.0
FILM AND DEVELOPMENT	11	\$	15.00		\$	15.0
				TOTAL COST	: \$	32
LITTER COLUMN POTTLE	T - 2	1 6	0.40	EACH	T e	. 0.4
LITER SQUIRT BOTTLE	1	\$	2.43		\$	2.4
OZ SOIL JAR	-	\$	2.13	EACH	\$	
OZ SOIL JAR	+		2.69	EACH		<u>-</u>
0 ML GLASS VIAL	 	\$	1.33	EACH	\$	- 4.4
GALLON COLLAPSIBLE JUG	1	\$	4.45	EACH	\$	4.4
ACETONE, PESTICIDE GRADE	+	\$	34.98	LITER	\$	<u> </u>
BRUSH - LONG HANDLED		\$	6.04	EACH	\$	
BUBBLE PACK	20	\$	0.16	FOOT	\$	3.2
CAUTION TAPE		\$	17.30	ROLL	\$	
DEIONIZED WATER	5	\$	2.29	GALLON	\$	11.4
DISPOSALE BAILER		\$	7.65	EACH	\$	
DISPOSABLE INLINE FILTER	_	\$	14.14	EACH	\$	
DRAEGER TUBE	1	\$	5.70	EACH	\$	5.7
MERGENCY HORN	1	\$	13.13	EACH	\$	
YE WASH BOTTLES - DISPOSABLE	ļ	\$	5.64	EACH	\$	
FIELD BOOK		\$	7.47	EACH	\$	
FLAGGING	1	\$	1.11	ROLL	\$	1,1
GRADE STAKES	1	\$	12.36	BUNDLE	\$	-
HEXANE, PESTICIDE GRADE		\$	38.06	LITER	\$	
.IQUINOX	1	\$	23.42	GALLON	\$	23.4
METHANOL		\$	28.89	LITER	\$	-
NITRIC ACID		\$	47.00	500 mL	\$	-
H PAPER		\$	9.08	PACKAGE	\$	-
PLASTIC SHEETING		\$	34.06	ROLL	\$	
PLASTIC TUB	<u> </u>	\$	16.66	EACH	\$	
RECORDABLE CD MEDIA		\$	9.00	EACH	\$	-
SPAN GAS (ISOBUTYLENE & ZERO AIR)	1	\$	33.63	CYLINDER	\$	33.6
STAINLESS STEEL BOWL	1	\$	16.21	EACH	\$	16.2
STAINLESS STEEL SPATULA	4	\$	1.55	EACH	\$	6.2
STAINLESS STEEL SPOON	1	\$	2.68	EACH	\$	2.6
SUPER WHALE PUMP - COMPLETE **		\$	46.35	EACH	\$	
SUPER WHALE PUMP ONLY **		\$	28.23	EACH	\$	<u> </u>
APE DISPENSER		\$	6.80	EACH	\$	
EFLON COATED BAILER LINE		\$	0.89	FOOT	\$	-
UBING - PVC -CLEAR	800	\$	0.33	FOOT	\$	264.0
UBING - PVC - REINFORCED		\$	0.57	FOOT	\$	-
UBING - TEFLON/SILICON	90	\$	3.22	FOOT	\$	289.8
				SUBTOTAL	: \$	66
Personal Protective Equipment						
OOTIES		\$	2.57	PAIR	\$	-
OVERALLS		\$	1.28	EACH	\$	-
OVERALLS, INSULATED		\$	5.74	EACH	\$	•
AR PLUGS	50	\$	0.15	PAIR	\$	7.5
GLOVES - NITRILE	5	\$	1.34	PAIR	\$	6.7
LOVES - VITON *	1	\$	54.00	PAIR	\$	-
LOVES - COTTON LINERS		\$	0.33	PAIR	\$	
GLOVES - DISPOSABLE, VINYL	100	\$	0.36	PAIR	\$	36.0
SLOVES - SILVER SHIELD	1	ŝ	4.15	PAIR	1\$	
GOGGLES/SAFETY GLASSES	2	\$	0.64	EACH	\$	1.2
ACKING/DUCT TAPE	2	\$	4.27	ROLL	\$	8.5
RESPIRATOR CARTRIDGES	2	\$	17.25	PAIR	\$	34.5
YVEK SUIT - POLY COATED	-	\$	4.10	SUIT	\$	34.3
TVER SUIT - FOLT COATED	1	Ι Ψ	4.10	SUBTOTAL		9
	•			SUBTUTAL	. Ψ	9

^{*} Rates are in accordance with Table 2.10(c)5 of contract.
** Shall only be used on a case by case basis subject to DEC project manager approval.

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Schedule 2.11(e) Cost-Plus-Fixed-Fee Subcontracts

08/25/06

375

Date Prepared:

		τ		<u> </u>	1		
lame of Subcontractor		+	es to be Per	tormed	Year	Subc	ontract Price
oseph Lu Engineers		Site Si	ırvey		2006	\$	4,366
Direct Salary Costs						То	tal Est. Direct
			Ave.	Max.	ŀ		Salary Cost
Professional	Labor	Reim	bursement	Reimbursement	Est. No. of	(Ave	. Reimb. Rate x
Responsibility Level	Grade	Ra	ate (\$/hr)	Rate (\$/hr)	Hours	E	st. # of Hrs.)
Task 1 - Health & Safety Plan							
Mgt. Engineer	NSPE VIII	\$	52.55		0	\$	-
Sr. Engineer	NSPE III	\$	27.00		4	\$	108.00
Engr. Tech.	NSPE I	\$	19.00		2	\$	38.00
Task 2 - Phase I Survey		İ					
Services		1			l		
Mgt. Engineer	NSPE VIII	\$	52.55		1	\$	52.55
Sr. Engineer	NSPE III	\$	27.00		24	\$	648.00
Engr. Tech.	NSPE I	\$	19.00		36	\$	684.00
				Total Direct Salary	Costs	\$	1,531

145% or the actual rate calculated in accordance with 48 CFR Federal Acquisition Regulation, whichever is lower.

 C) Maximum Reimbursement Item 		. Reimbu		Est. No. of Units	Total Es	st. Cost
	Rate	(Specify	Unit)			
Travel						
Overnight Expenses	\$	60.00	Night	0	\$	-
Meals	\$	39.00	Meals	0	\$	-
Mileage	\$	0.45	Mile	200	\$	89.00
Supplies						
Postage	\$	15.00	Lump Sum	0	\$	-
Miscellaneous Expenses (incl. PI	\$	150.00	Lump Sum	1	\$	150.00
Reproduction	\$	0.04	Each Copy	50	\$	2.00
GPS Equipment	\$	400.00	Lump Sum	0	\$	-
Total Direct Non-Salary Costs	<u>L_</u>				\$	24

- 1) These rates will be held firm until
- October 31, 2006
- 2) Reimbursement will be limited to the lesser of either the individuals actual hourly rate or the maximum rate for each labor category.

The fixed fee is: (10% of Total Direct and Indirect Salary Costs)

See Schedule 2.10(h) for how the fixed fee should be claimed.

- 3) Reimbursement will be limited to the maximum reimbursement rate for the professional responsibility level of the actual work performed.
- 4) Only those labor classifications indicated with an asterisk will be entitled to overtime premium.
- 5) Reimbursement for technical time of principals, owners and officers will be limited to the maximum reimbursement rate of that labor category, the actual hourly labor rate paid, or the State M-6 job rate, whichever is lower.
- 6) The maximum rates in each labor category can be modified only by mutual written agreement and approved by both the contractor and the Department.
- 7) This Footnote applies to Schedules for years 4 through 7 only. If the U.S. cost-of-living index increases at a rate greater than 6% compounded annually, the maximum salary rates will be subject to renegotiation for future years of the contract. There shall be no retroactive adjustments of payment as a result of renegotiated salary schedules. Assumptions:

Samples as per workplan including 2 contingency subsurface soil samples

QA/QC sampling as per workplan

2 rounds of site survey (1st round - certified boundary, 2 round -sample locations)

Septic sampling conducted during non freeze conditions

Drilling conducted when ground is frozen over.

Core sampler by driller

All laboratory analytical, IDW (investigation derived waste) and drillers costs will be provided by MACTEC

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Schedule 2.11(f) Unit Price Subcontracts

Field Work						
Name of Subcontractor	Servic	е		Price	N	lanagement Fee
woman owned buisness						
Geologic, NY	Drilling					
		1	\$	7,560	\$	302
Item	Units	UOM	L	Unit Cost ®	_	Total Cost
Mobilization	1	each	\$	200.00	\$	200.00
Modified Level C personal protection		day	\$	30.00		4 000 00
Direct Push System - Truck Mounted	4	day	\$	1,200.00	\$	4,800.00
Temporary Decon Pad (Mobil)	1	each	\$	100.00	\$	100.00
Piezometer installed in direct push hole - 1" diam	100	foot	\$	7.00	\$	700.00
6" steel flush mounted vault w/water tight seal	4	each	\$	100.00	\$	400.00
Cost to supply USDOT 55 gallon drum	2	each	\$	60.00	\$	120.00
Goundwater sample with hydropunch	40	each	\$	15.00	\$	600.00
Soil gas sample with sealed sample point	4	each	\$	15.00	\$	60.00
Concrete	2	each	\$	10.00	\$	20.00
Asphalt patch	1	each	\$	10.00	\$	10.00
Permitting - 1 hr per site	1	hr	\$	50.00	\$	50.00
Estimated drum removal cost	2	each	\$	250.00	\$	500.00

Subtotal Cost: \$

7,560.00

Management Fee: \$

302.40

Total:

7,862.40

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Schedule 2.11(f) Unit Price Subcontracts

Field Work	▼						
Name of Subcontractor		Service			Price	N	lanagement Fee
	▼						
Chemtech Consulting Group.		Laboratory					
Item	_	Units	UOM	\$	6,650	\$	266
VOC-Soil- OLM04.2		7	OOM	\$	Unit Cost 90.00	\$	Total Cost
VOO-OOII- OLIVIOA.2		,		Ψ	90.00	Φ	630.00
VOC-Groundwater- OLM04.2		40		\$	90.00	\$	3,600.00
SVOC Groundwater- OLM04.2		8		\$	190.00	\$	1,520.00
VOC A:- TO 45				_	400.00		
VOC-Air- TO-15		5		\$	180.00	\$	900.00
						ĺ	
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•				ŀ			
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				<u>L_</u>		<u> </u>	

Subtotal Cost: \$

6,650

Management Fee: \$

266

Total: \$

6,916

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Schedule 2.11(f)
Unit Price Subcontracts

Date Prepared:

08/25/06

Field Work Name of Subcontractor Management Fee Service Price • woman owned buisness Environmental Data Validators, Inc. **Data Validation** 1,524 61 UOM item Units **Unit Cost Total Cost** VOC-Soil- OLM04.2 25.00 175.00 \$ \$ 28.00 40 \$ 1,000.00 VOC-Groundwater- OLM04.2 25.00 \$ \$ SVOC Groundwater- OLM04.2 8 28.00 \$ 224.00 5 \$ 125.00 VOC-Air- TO-15 25.00 \$ **Subtotal Cost:** \$ 1,524 Management Fee: \$ 61 Total: \$ 1,585

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number: Task #/Name: All Tasks

Complete:

. 0.0%

Page: Date Prepared: 1 OF 3 08/25/06

Billing Period:

	А	В	С	D	E	F	G	Н
Expenditure Catego	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,895	\$ -
2. Indirect Costs 166.6	% \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,152	\$ -
Subtotal Direct Salary Costs and Indirect Co	sts \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,047	\$
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,988	\$ -
5. Other Non-Salary Cos	ts \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,493	\$ -
Subtotal Direct Non-Salary Costs	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,482	\$ -
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,729	\$ -
8. Total Site Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 55,258	\$ -
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,452	\$ -
10. Total Site Price	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,710	\$ -

Program Manager (Engineer)	Date:

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Task #/Name:

Task 2 - Field Work

Complete:

0.0%

Page:

2 OF 3 08/25/06

Date Prepared: Billing Period:

	А	В	С	D	Е	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,350	\$ 5,350
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,912	\$ 8,912
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,262	\$ 14,262
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,988	\$ 1,988
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,028	\$ 3,028
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$	\$ -	\$ -	\$ -	\$ 5,017	\$ 5,017
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,729	\$ 20,729
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,008	\$ 40,008
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 713	\$ 713
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 40,721	\$ 40,721

Program Manager (Enginee	er)		•	•	*	Date:	

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Task #/Name: Complete: Task 3 - Data Analyses / Report Preparation

0.0%

Page: Date Prepared: 3 OF 3 08/25/06

Billing Period:

	A A	В	С	D	E	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,546	\$ 5,546
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,239	\$ 9,239
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - <u>-</u>	\$ 14,785	\$ 14,785
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$	\$ -	\$	\$ 465	\$ 465
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465	\$ 465
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 15,250	\$ 15,250
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 739	\$ 739
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,989	\$ 15,989

Program Manager (Engineer)	Date:

Schedule 2.11(g) - Supplemental COST CONTROL REPORT FOR SUBCONTRACTS

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Field Work

Page 1 of 1
Date Prepared:

08/25/06

Billing Period: Invoice No.

	Α	В	С	D	E	F	G
	Subcontract	Subcontract	Total				
Subcontract	Costs Claimed	Costs Approved	Subcontract	Subcontract	Management	Management	Total Costs
Name	This Application	For Payment on	Costs To Date	Approved	Fee	Fee	To Date
	Incl. Resubmittals	Previous Applications	(A plus B)	Budget	Budget	Paid	(C plus F)
Joseph Lu Engineers			\$ -	\$ 4,365.83	\$ -		\$
			\$ -	\$ -	\$ -		\$
,			\$ -	\$ -	\$ -		\$
Geologic, NY	* *		\$ -	\$ 7,560.00	\$ 302.40		\$
Chemtech Consulting Group.			\$ -	\$ 6,650.00	\$ 266.00		\$
Environmental Data Validators, Inc.			\$ -	\$ 1,524.00	\$ 60.96		\$
			\$ -	\$ -	\$ -		\$ -
TOTALS	\$ -	\$ -	\$ -	\$ 20,099.83	\$ 629.36	\$ -	\$ -

Project Manager:				Date:	*, *

NOTES:

- (1) Costs listed in Columns A, B, C & D do not include any management fee costs.
- (2) Management fee is applicable to only properly procured, satisfactorily completed, unit price subcontracts over \$10,000.
- (3) Line 11, Column G should equal Line 7 (Subcontractors), Column D of Summary Cost Control Report.

SCHEDULE 2.11(fi) MONTHLY COST CONTROL REPORT SUMMARY OF LABOR HOURS

Number of Direct Labor Hours Expended to Date/Estimated Number of Direct Labor Hours to Completion

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Up To Date Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

Billing Period: Invoice #:

NSPE Labor	Exp	X /Est*	į v	ili JEšt ∤	Exp	/II //Est		/i	Exj	V o/Est &) • Exp	V V o/Est	Exp	ii /Est	Exi	II b/Est∗ੈ	 Exp) √Est	Labor	of Direct Hours /Est
Task 2 - Field Work	0.0	6	0.0	0	0.0	0	0.0	18	0.0	0	0.0	10	0.0	66	0.0	91	0.0	0	0.0	191
Task 3 - Data Analyses / Report Preparation	0.0	6	0.0	0	0.0	0	0.0	10	0.0	0	0.0	25	0.0	0	0.0	156	0.0	8	0.0	205
Task 4 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 5 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 6 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 7 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 8 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Total Hours	0.0	12	0.0	0	0.0	0	0.0	28	0.0	0	0.0	35	0.0	66	0.0	247	0.0	8	0.0	396

^{*} Expended/Estimated

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Date Prepared: 08/25/06

Schedule 2.11(a) **Summary of Work Assignment Price**

1 DIRECT SALA	RY COSTS (Schedules 2.10(a) and 2.11 (b))	\$	11,020
2	INDIRECT COSTS (Schedule 2.10(g))	\$	18,359
3 DIRECT NON-SALARY COSTS	(Schedules 2.10(d)(e)(f) and 2.11 (c) and (d)	\$	5,699
SUB	CONTRACT COSTS		;
COST-PLUS-I	IXED-FEE SUBCONTRACTS		
(\$	Schedule 2.11(e))		
Name of Subcontractor	Services to be Performed	Subco	ntract Price:::
Joseph Lu Engineers	Site Survey	\$	4,437
		\$	-
		\$	
4 TOTAL	COST DI US EIVED FEE SUDCONTRACTS	<u> </u>	4 427
4101AL	COST-PLUS-FIXED-FEE SUBCONTRACTS	•	4,437
linit bi	DICE SUBCONTRACTS		
(RICE SUBCONTRACTS Schedule 2.11(f))		
(Subco	ntract Price
(Schedule 2.11(f))	Subco	ntract Price
(Name of Subcontractor.	Schedule 2.11(f)) Services to be Performed		
(Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$	7,560
Name of Subcontractor Geologic, NY Chemtech Consulting Group.	Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ \$	7,560 7,110
Geologic, NY Chemtech Consulting Group. Environmental Data Validators,	Schedule 2.11(f)) Services to be Performed Drilling Laboratory	\$ \$ \$	7,560 7,110
Geologic, NY Chemtech Consulting Group. Environmental Data Validators,	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation	\$ \$ \$	7,560 7,110 1,850
Geologic, NY Chemtech Consulting Group. Environmental Data Validators,	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE	\$ \$ \$ \$ \$ \$	7,560 7,110 1,850 - 16,520
Geologic, NY Chemtech Consulting Group. Environmental Data Validators,	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS	\$ \$ \$ \$ \$ \$	7,560 7,110 1,850 - 16,520
Geologic, NY Chemtech Consulting Group. Environmental Data Validators, 6	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE	\$ \$ \$ \$ \$ \$	7,560 7,110 1,850 - 16,520 661
Geologic, NY Chemtech Consulting Group. Environmental Data Validators, 5	Schedule 2.11(f)) Services to be Performed Drilling Laboratory In Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE AL SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ \$ \$ \$ \$ \$ \$ \$	7,560 7,110 1,850 - 16,520 661 21,618

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Direct Labor Hours Budgeted

Schedule 2.11(b)

GRADE LEVEL		IX	V	/111	·	VII		VI		٧		IV		111	11		ı		TOTAL
2006 Rates		\$60.73	\$52	2.35	\$4	5.56	-	\$42.71	-	38.03	П	\$32.82		\$26.98	\$23.16	1	22.18		1
2007 Rates	Ì	\$62.55	\$53	3.92	\$40	6.93	;	\$43.99	۱ (39.17		\$33.80	1	\$27.79	\$23.85	۱ ۹	20.62	1	1
2008 Rates		\$64.43	\$55	5.54	\$4	8.33	:	\$45.31	\$	40.35		\$34.82		\$28.62	\$24.57	\$	21.24	İ	
2009 Rates		\$66.36	\$57	7.20	\$4	9.78	;	\$46.67	۱ ۽	41.56		\$35.86		\$29.48	\$25.31	1	21.88		
2010 Rates		\$1.00	\$1	.00	\$1	.00		\$1.00	<u> </u>	\$1.00		\$1.00		\$1.00	\$1.00		\$1.00	l	_
Task 2 - Field Work																			
2006 Hours		5		0		0		18		0		10		66	99		0		198
Total Hours		5		0		0		18		0		10		66	99		0		198
2006 Labor Cost	\$	303.65	\$	-	\$	· -	\$	768.78	\$	-	5 3	328.20	\$	1,780.68	\$ 2,292.84	_	-	\$	5,474.15
Total Labor Cost	\$	303.65	\$	•	\$	-	\$	768.78	\$		\$	328.20	\$	1,780.68	\$ 2,292.84	\$	-	\$	5,474.15
Task 3 - Data Analyses / Report Preparation	on																		
2007 Hours		6		0		0		10		0		25		0	156		8		205
Total Hours		6		0		0		10		0		25		0	156		8		205
2007 Labor Cost	\$	375.30	\$	-	\$		\$	439.90	\$	•	\$	845.00	\$	-	\$ 3,720.60	\$	164.96	\$	5,545.76
Total Labor Cost	\$	375.30	\$	-	\$	•	\$	439.90	\$	-	\$	845.00	\$		\$ 3,720.60	\$	164.96	\$	5,545.76
2006 Total Labor Hours	T	5		0		0		18		0		10		66	99		0		198
2006 Total Direct Labor Cost (\$)	\$	303.65	\$	-	\$	-	\$	768.78	\$	-	\$	328.20	\$	1,780.68	\$ 2,292.84	4	•	44	5,474.15
2007 Total Labor Hours		6		0		0		10		0		25		0	156		8		205
2007 Total Direct Labor Cost (\$)	\$	375.30	\$		\$	-	\$	439.90	\$		\$	845.00	\$	•	\$ 3,720.60	\$	164.96	\$	5,545.76
TOTAL LABOR HOURS		11		0		0		28		. 0		35		66	255		8		404
TOTAL DIRECT LABOR COST	\$	678.95	\$	-	\$	-	\$	1,208.68	\$	•	\$	1,173.20	\$	1,780.68	\$ 6,013.44	\$	164.96	\$	11,019.91
out not necessarily be limited to the follow	vina act	tivities																	

but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
 - Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
- Conduct progress reviews
- Prepare monthly project report
- Update WA progress schedule
- Prepare monthly M/WBE Utilization Report
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

- Contract/Project administration hours would not include activities such as:
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
 - Equipment Inventory
- 5) Manage subcontracts

- 6) Implement and manage program management and staffing plans
- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

08/25/06

Date Prepared:

Engineer: MACTEC Engineering and Consulting Contract Number: Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Schedule 2.11(b-1) **Direct Adminstrative Labor Hours Budgeted**

GRADE LEVEL		ΙX		VIII		VII	1	VI		٧	IV		111		11		1	1	OTAL
2006 Rates	\$	60.73	-	52.35	\$	45.56	\$42	2.71	_	\$38.03	\$ 32.82	9	26.98	9	23.16	\$	22.18		
2007 Rates	\$	62.55	1	53.92	\$	46.93	\$4:	3.99		\$39.17	\$ 33.80	9	27.79	9	23.85	\$	20.62		
2008 Rates	\$	64.43	1	55.54	\$	48.33	\$45	5.31		\$40.35	\$ 34.82	\$	28.62	1	24.57	\$	21.24		
2009 Rates	\$	66.36	\$	57.20	\$	49.78	\$46	3.67		\$41.56	\$ 35.86	\$	29.48	1	25.31	\$	21.88		
2010 Rates	•	\$1.00		\$1.00		1.00	\$1	.00		\$1.00	\$1.00		\$1.00		\$1.00	1	1.00		
Task 2 - Field Work																			
2006 Hours		2		0		0		0		0	0		0		5		0		7
Total Hours		2		0		0		0		0	0		0		5		0		7
2006 Labor Cost	\$	121.46	\$		\$		\$	-	\$	-	\$ -	\$		\$	115.80	\$	-		237
Total Labor Cost	\$	121.46	\$	-	\$		\$	-	\$		\$ -	\$	-	\$	115.80	\$	-	63	237.26
Task 3 - Data Analyses / Report Preparation	1																		
2007 Hours		2		0		0		0		0	0		0	L	6		0		8
Total Hours		2		0		0		0		0	0		0		6		0		8
2007 Labor Cost	\$	125.10	\$	-	6 4	-	\$	-	64	•	\$ -	64	-	\$	143.10	\$	•		268
Total Labor Cost	\$	125.10	\$	•	4	•	\$	-	4		\$	49	•	\$	143.10	\$	-	\$	268.20
2006 Total Labor Hours		2		0		0		0		0	0		0		5		0		7
2006 Total Direct Labor Cost (\$)	\$	121.46	\$		\$		\$	-	\$		\$ 	\$	•	\$	115.80	\$	•	\$	237.26
2007 Total Labor Hours		2		0		0		0		0	0		0		6		0		8
2007 Total Direct Labor Cost (\$)	\$	125.10	\$	-	\$	•	\$	•	\$		\$ •	\$	•	\$	143.10	\$	•	\$	268.20
TOTAL LABOR HOURS		4		0		0		0		0	0		0		11		0		15
TOTAL DIRECT LABOR COST	\$	246.56	\$	-	\$		\$	-	\$	•	\$	\$. •.	\$	258.90	\$	•	\$	505.46

Contract/Project administrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
 - Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress 4) CAP Preparation
 - Conduct progress reviews
 - Prepare monthly project report
 - Update WA progress schedule
 - Prepare monthly M/WBE Utilization Repo
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

- Contract/Project administration hours would not include activities such as: 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- Oversee and prepare monthly CAP
- Respond to payment issues/disallowances
- NSPE list updates - Equipment Inventory
- 5) Manage subcontracts

6) Implement and manage program management and staffing plans

Date Prepared: 08/25/06

- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Schedule 2.11(c) Direct Non-Salary Costs

ltem	Maximum Reimbursement Rate	t Unit	Estimated No. of Units		Estimated
A) Sample Analysis Rates (I			IVO. OI OIIKS		
1) Groundwater	\$0.00	each	0		\$0.00
2) Soil Vapor	\$0.00	each	0		\$0.00
3) Sub-slab samples	\$0.00	each	0		\$0.00
	TOTAL				\$0.00
B) Miscellaneous					
1) TRAVEL					
Lodging	\$ 88.80	night+taxes	8	\$	710.40
Meals and Incidentals ¹	\$ 44.00	day	8	\$	308.00
Car Rental	\$ 66.00	day	7	\$	462.00
Cargo Van Rental	\$ -	day	0	\$	-
Mileage	\$ 0.445	mile	0	\$	-
Parking and Tolls	\$ 49.00	LS	1	\$	49.00
Gas	Actual Costs	N/A	N/A	\$	71.43
Air Fare	\$ 200	avg. RT price	3	\$	600.00
	TOTAL				\$2,200.83
2) CONSULTANT OTHE		T			
Printing/Photocopy	\$0.05		5400	\$	270.00
CAD Computer	\$7.50		6	\$	45.00
Telephone & Fax	Actual Costs		N/A	\$	50.00
Shipping Consumables	Actual Costs		N/A	\$	580.00
Other	Actual Costs \$0.00		N/A N/A	\$	1,089.66
	TOTAL			<u>. Ψ</u>	\$2,034.66
Total ODCs	10171				\$4,235.49

^{1.} Total estimated cost for Meals and Incidentals adjusted to account for travel days.

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Schedule 2.11(d) 3
Maximum Reimbursement Rates for Vendor Rented Equipment

(1)	(2)		(3)	(4			(5)	
Item					Usage Es Time) +		st. Rental Cost (\$) (Col. 3 x 4)	
	0	_	22.22	4		\$	-	
Geopump	2	\$	60.00	1	wk	\$	60	
Horibba U-22	2	\$	240.00	1	wk	\$	240	
Turbidity Meter	2	\$	64.00	1	wk	\$	64	
Radiodetection MGD-2002 Multi-Gas Loc	2	\$	350.00	1	wk	\$	350	
1						\$	-	
Trimble GPS unit	2	\$	600.00	1	wk	\$	600	
Impact Drill (for sub-slab sample)	2	\$	150.00	1	wk	\$	150	
· ,						\$	•	
	1					\$	-	
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Tatal Vandan Dantad Carina d				-		Φ	- 4 46 4	
Total Vendor Rented Equipment						\$	1,464	

^{*} Reimbursement will be made at the Maximum Reimbursement rate or the actual rental rate, whichever is less.

⁺ Usage time includes shipping to and from site.

Schedule 2.11(d) 5 Consumable Supplies

Engineer: MACTEC Engineering and Consulting Contract Number: Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Task 2 - Field Work

Date Prepared: 08/25/06

	Estimated		Jnit			tal Budgeted Cost (\$)
ltem	Quantity	Co	st (\$)	Unit		(Col. 2 x 3)
FIELD BOOK - HARDCOVER	1	\$	10.50	EACH	\$	10.50
OPOGRAPHIC MAPS	<u> </u>	\$	8.25	EACH	\$	
AERIAL PHOTOGRAPHS		\$	6.50	EACH	\$	
GC Standards		\$	35.00	EACH	\$	•
MISCELLANEOUS	6	\$	50.00	EACH	\$	300.00
FILM AND DEVELOPMENT	1	\$	15.00		\$	15.00
				TOTAL COST:	\$	326
LITER SQUIRT BOTTLE	1	\$	2.43	EACH	\$	2.43
OZ SOIL JAR		\$	2.13	EACH	\$	
OZ SOIL JAR		\$	2.69	EACH	\$	-
10 ML GLASS VIAL		\$	1.33	EACH	\$	
GALLON COLLAPSIBLE JUG	1	\$	4.45	EACH	\$	4.45
ACETONE, PESTICIDE GRADE	<u> </u>	\$	34.98	LITER	\$	
BRUSH - LONG HANDLED	 	\$	6.04	EACH	\$	
BUBBLE PACK	20	\$	0.16	FOOT	\$	3.20
CAUTION TAPE	20	\$	17.30	ROLL	\$	3.20
DEIONIZED WATER	5	\$	2.29	GALLON	\$	44.45
DISPOSALE BAILER	3	\$				11.45
			7.65	EACH	\$	<u> </u>
DISPOSABLE INLINE FILTER	+	\$	14.14	EACH	\$	
DRAEGER TUBE	1	\$	5.70	EACH	\$	5.70
EMERGENCY HORN		\$	13.13	EACH	\$	
EYE WASH BOTTLES - DISPOSABLE		\$	5.64	EACH	\$	
FIELD BOOK		\$	7.47	EACH	\$	
FLAGGING	1	\$	1.11	ROLL	\$	1.11
GRADE STAKES		\$	12.36	BUNDLE	\$	-
HEXANE, PESTICIDE GRADE		\$	38.06	LITER	\$	<u>-</u>
LIQUINOX	1	\$	23.42	GALLON	\$	23.42
METHANOL		\$	28.89	LITER	\$	•
NITRIC ACID		\$	47.00	500 mL	\$	-
oH PAPER		\$	9.08	PACKAGE	\$	-
PLASTIC SHEETING		\$	34.06	ROLL	\$	_
PLASTIC TUB		\$	16.66	EACH	\$	
RECORDABLE CD MEDIA	†	\$	9.00	EACH	\$	-
SPAN GAS (ISOBUTYLENE & ZERO AIR)	1	\$	33.63	CYLINDER	\$	33.63
STAINLESS STEEL BOWL	1	\$	16.21	EACH	\$	16.21
STAINLESS STEEL SPATULA	4	\$	1.55	EACH	\$	6.20
STAINLESS STEEL SPOON	3	\$	2.68	EACH	\$	8.04
SUPER WHALE PUMP - COMPLETE **	+ -	\$	46.35	EACH	\$	0.01
SUPER WHALE PUMP ONLY **	 	\$				
TAPE DISPENSER	<u> </u>		28.23	EACH	\$	
	 	\$	6.80	EACH	\$	
TEFLON COATED BAILER LINE	 	\$	0.89	FOOT	\$	
TUBING - PVC -CLEAR	800	\$	0.33	FOOT	\$	264.00
TUBING - PVC - REINFORCED		\$	0.57	FOOT	\$	<u> </u>
TUBING - TEFLON/SILICON	90	\$	3.22	FOOT	\$	289.80
				SUBTOTAL:	\$	670
Personal Protective Equipment	T	\$	0.57.	DAID	1.0	
BOOTIES		\$	2.57		\$	
COVERALLS			1.28	EACH	\$	
COVERALLS, INSULATED		\$	5.74	EACH	\$	
EAR PLUGS	50	\$	0.15	PAIR	\$	7.5
GLOVES - NITRILE	5	\$	1.34	PAIR	\$	6.7
GLOVES - VITON *		\$	54.00	PAIR	\$	
GLOVES - COTTON LINERS		\$	0.33	PAIR	\$	
GLOVES - DISPOSABLE, VINYL	100	\$	0.36	PAIR	\$	36.0
GLOVES - SILVER SHIELD		\$	4.15	PAIR	\$	
GOGGLES/SAFETY GLASSES	2	\$	0.64	EACH	\$	1.2
PACKING/DUCT TAPE	2	\$	4.27	ROLL	\$	8.5
RESPIRATOR CARTRIDGES	2	\$	17.25	PAIR	\$	34.5
TYVEK SUIT - POLY COATED		\$	4.10	SUIT	\$	
				SUBTOTAL:		9
TOTAL CONSUMABLE SUPPLIES						

Notes:

* Rates are in accordance with Table 2.10(c)5 of contract.

* Shall only be used on a case by case basis subject to DEC project manager approval.

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Schedule 2.11(e) Cost-Plus-Fixed-Fee Subcontracts

Date Prepared:

08/25/06

• Field Work Name of Subcontractor Services to be Performed. Year Subcontract Price Joseph Lu Engineers Site Survey 4,437 Total Est. Direct A) Direct Salary Costs Max. Salary Cost Ave: Reimbursement Reimbursement Est. No. of (Ave. Reimb. Rate x Professional Labor Responsibility Level Rate (\$/hr) Rate (\$/hr) Est. # of Hrs.) Grade Hours Task 1 - Health & Safety Plan NSPE VIII 52.55 \$ Mat. Engineer Sr. Engineer NSPE III \$ 108.00 27.00 \$ NSPE I 38.00 19.00 Engr. Tech. \$ Task 2 - Phase I Survey Services NSPE VIII 52.55 52.55 Mgt. Engineer \$ 648.00 NSPF III 24 Sr. Engineer \$ 27.00 \$ NSPE I 684.00 Engr. Tech. 19.00 36 Total Direct Salary Costs 1.531 B) Indirect Costs Indirect costs shall be paid based on a percentage of direct salary costs incurred which shall not exceed a maximum 145% or the actual rate calculated in accordance with 48 CFR Federal Acquisition Regulation, whichever is lower. Amount budgeted for indirect costs is: 2.219 C) Maximum Reimbursement Rates for Direct Non-Salary Costs item Max. Reimbursement Est. No. of Units Total Est. Cost Rate (Specify Unit) Travel Overnight Expenses \$ \$ 60.00 Night 0 Meals 39.00 Meals 0 \$ Mileage 0.45 Mile 360 160.20 Supplies 15.00 Lump Sum 0 Postage 150.00 Miscellaneous Expenses (incl. PP 1 \$ 150.00 Lump Sum \$ 0.04 Each Copy \$ \$ 2.00 Reproduction 50 GPS Equipment 400.00, Lump Sum 312 Total Direct Non-Salary Costs D) Fixed Fee

The fixed fee is: (10% of Total Direct and Indirect Salary Costs) See Schedule 2.10(h) for how the fixed fee should be claimed.

375

1) These rates will be held firm until

October 31, 2006

- 2) Reimbursement will be limited to the lesser of either the individuals actual hourly rate or the maximum rate for each labor category.
- 3) Reimbursement will be limited to the maximum reimbursement rate for the professional responsibility level of the actual work performed.
- 4) Only those labor classifications indicated with an asterisk will be entitled to overtime premium.
- 5) Reimbursement for technical time of principals, owners and officers will be limited to the maximum reimbursement rate of that labor category, the actual hourly labor rate paid, or the State M-6 job rate, whichever is lower.
- 6) The maximum rates in each labor category can be modified only by mutual written agreement and approved by both the contractor and the Department.
- 7) This Footnote applies to Schedules for years 4 through 7 only. If the U.S. cost-of-living index increases at a rate greater than 6% compounded annually, the maximum salary rates will be subject to renegotiation for future years of the contract. There shall be no retroactive adjustments of payment as a result of renegotiated salary schedules. Assumptions:

Samples as per workplan including 2 contingency subsurface soil samples

QA/QC sampling as per workplan

2 rounds of site survey (1st round - certified boundary, 2 round -sample locations)

Septic sampling conducted during non freeze conditions

Drilling conducted when ground is frozen over.

Core sampler by driller

All laboratory analytical, IDW (investigation derived waste) and drillers costs will be provided by MACTEC

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

Schedule 2.11(f) **Unit Price Subcontracts**

Field Work ▼						
Name of Subcontractor	Service			Price	M	anagement Fee
woman owned buisness						
Geologic, NY	Drilling					
			\$	7,560	\$	302
Item	Units	UOM		Unit Cost		Total Cost
Mobilization	1	each	\$	200.00	\$	200.00
Modified Level C personal protection		day	\$	30.00	\$	-
Direct Push System - Truck Mounted	4	day	\$	1,200.00	\$	4,800.00
Temporary Decon Pad (Mobil)	1	each	\$	100.00	\$	100.00
Piezometer installed in direct push hole - 1" diam	100	foot	\$	7.00	\$	700.00
6" steel flush mounted vault w/water tight seal	4	each	\$	100.00	\$	400.00
Cost to supply USDOT 55 gallon drum	2	each	\$	60.00	\$	120.00
Goundwater sample with hydropunch	40	each	\$	15.00	\$	600.00
Soil gas sample with sealed sample point	4	each	\$	15.00	\$	60.00
Concrete	2	each	\$	10.00	\$	20.00
Asphalt patch	1	each	\$	10.00	\$	10.00
		i				
Permitting - 1 hr per site	1	hr	\$	50.00	\$	50.00
Estimated drum removal cost	2	each	\$	250.00	\$	500.00
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Subtotal Cost:

7,560.00 \$

Management Fee:

302.40

Total: \$

7,862.40

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Schedule 2.11(f) **Unit Price Subcontracts**

	▼ .					
Name of Subcontractor	Servic	е	F	Price	М	lanagement Fee
	<u>- </u>				•	
Chemtech Consulting Group.	Laboratory		_	7 440 '	"	204
Itom	Units	UOM	\$ Un	7,110 it Cost	\$	Total Cost
Item VOC-Soil- OLM04.2	7	OCIVI	\$	90.00	\$	630.00
VOC-3011- OLIVIO+.2	1 '	·	*	50.00	*	000.00
VOC-Groundwater- OLM04.2	45		\$	90.00	\$	4,050.00
SVOC Groundwater- OLM04.2			\$	190.00	\$	-
V00 AV T0 45			_	400.00	_	000.00
VOC-Air- TO-15	5		\$	180.00	\$	900.00
VOC-Sediment- OLM04.2	7		\$	90.00	\$	630.00
VOC-Surface Water- OLM04.2	7		\$	90.00	\$	630.00
VOC-floor drain/sump	3		\$	90.00	\$	270.00
				•		
					i	
·						

Subtotal Cost: 7,110 Management Fee: \$

Total: 7,394

284

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners Work Assignment Number:

Date Prepared:

08/25/06

Schedule 2.11(f) Unit Price Subcontracts

Field Work	2	daa		Deles	100	
Name of Subcontractor	Sen	rice	 	Price	Management Fe	
woman owned buisness						
Environmental Data Validators, Inc.	Data Valida	ation				
		1 11011	\$	1,850	\$	74
Item	Units	UOM		nit Cost	_	Total Cost
VOC-Soil- OLM04.2	7		\$	25.00 28.00	\$	175.00
VOC-Groundwater- OLM04.2	45		\$	25.00	\$	1,125.00
SVOC Groundwater- OLM04.2	45		\$	28.00		1,120.00
			*	20.00	*	1
VOC-Air- TO-15	5		\$	25.00	\$	125.00
VOC-Sediment- OLM04.2	7		\$	25.00		175.00
VOC-Surface Water- OLM04.2	7		\$	25.00	\$	175.00
100 for a desir lavara			_	05.00		75.00
VOC-floor drain/sump	3		\$	25.00	\$	75.00
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		S	ubto	tal Cost:	\$	1,85
				ent Fee:	\$	7
				Total:	\$	1,92

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number: Task #/Name: All Tasks

Complete:

0.0%

Page: Date Prepared: 1 OF 3 08/25/06

Billing Period: Invoice No.

	А	В	С	D	E	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,020	\$ -
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,359	\$ -
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,379	\$ -
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ <u>-</u>	\$ -	\$ 2,201	\$ -
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,499	\$ -
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,699	\$ -
7. Subcontractors	\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ 21,618	\$ -
8. Total Site Cost	\$ -	\$ -	\$ -	\$	\$ -	\$ -	\$ 56,696	\$ -
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ 1,469	\$ -
10. Total Site Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58,165	\$ -

Program Manager (Engineer)	Date:

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Task #/Name: Complete:

Task 2 - Field Work

0.0%

2 OF 3 08/25/06

Page: Date Prepared:

Billing Period:

	А	В	С	D	E	F	G	, H.
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ 5,474	\$ 5,474
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,120	\$ 9,120
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,594	\$ 14,594
4. Travel	\$ -	\$	\$ -	\$ -	\$	\$ -	\$ 2,201	\$ 2,201
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,034	\$ 3,034
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,234	\$ 5,234
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,618	\$ 21,618
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 41,446	\$ 41,446
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 730	\$ 730
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,176	\$ 42,176

Program Manager (Engineer) Date:	
----------------------------------	--

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Task #/Name: Complete: Task 3 - Data Analyses / Report Preparation

0.0%

Page:

3 OF 3 08/25/06

Date Prepared: Billing Period:

	Α	В	C .	D	E	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,546	\$ 5,546
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,239	\$ 9,239
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,785	\$ 14,785
4. Travel	\$ -	\$ -	\$ -	\$	\$ -	\$ -	\$ <u>-</u>	\$ -
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465	\$ 465
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 465	\$ 465
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,250	\$ 15,250
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 739	\$ 739
10. Total Task Price	\$ -	\$	\$ -	\$ -	\$	-	\$ 15,989	\$ 15,989

Program Manager (Engineer)		*	Date:	

Schedule 2.11(g) - Supplemental COST CONTROL REPORT FOR SUBCONTRACTS

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Page 1 of 1

Date Prepared: 08/25/06

Billing Period: Invoice No.

Field Work			•

	Α	В	С	D	Е	F	G
	Subcontract	Subcontract	Total				
Subcontract	Costs Claimed	Costs Approved	Subcontract	Subcontract	Management	Management	Total Costs
Name	This Application	For Payment on	Costs To Date	Approved	Fee	Fee	To Date
	Incl. Resubmittals	Previous Applications	(A plus B)	Budget	Budget	Paid	(C plus F)
Joseph Lu Engineers			\$ -	\$ 4,437.03	\$ -		\$ -
			\$	\$ -	\$ -		\$ -
	·		\$ -	\$ -	\$ -		\$ -
Geologic, NY			\$ -	\$ 7,560.00	\$ 302.40		\$ -
Chemtech Consulting Group.			\$ -	\$ 7,110.00	\$ 284.40		\$ -
Environmental Data Validators, Inc.			\$ -	\$ 1,850.00	\$ 74.00		\$ -
			\$ -	\$ -	\$ -		\$ -
TOTALS	\$ -	-	\$ -	\$ 20,957.03	\$ 660.80	\$ -	\$ -

Project Manager:	Date:
, , , , , , , , , , , , , , , , , , , ,	

NOTES:

- (1) Costs listed in Columns A, B, C & D do not include any management fee costs.
- (2) Management fee is applicable to only properly procured, satisfactorily completed, unit price subcontracts over \$10,000.
- (3) Line 11, Column G should equal Line 7 (Subcontractors), Column D of Summary Cost Control Report.

SCHEDULE 2.11(h) MONTHLY COST CONTROL REPORT SUMMARY OF LABOR HOURS

Number of Direct Labor Hours Expended to Date/Estimated Number of Direct Labor Hours to Completion

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Ace Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

Billing Period: Invoice #:

NSPE Labor Classification		X /Est*		III /Est	V Exp	/II /Est		/I /Est		v /Est		V /Est		II /Est	l Exp	II /Est	Exp	l /Est	Labor	of Direct Hours Est
Task 2 - Field Work	0.0	5	0.0	0	0.0	0	0.0	18	0.0	0	0.0	10	0.0	66	0.0	99	0.0	0	0.0	198
Task 3 - Data Analyses / Report Preparation	0.0	6	0.0	0	0.0	0	0.0	10	0.0	0	0.0	25	0.0	0	0.0	156	0.0	8	0.0	205
Task 4 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	. 0	0.0	0	0.0	0
Task 5 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 6 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0_	0.0	0
Task 7 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 8 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Total Hours	0.0	11	0.0	0	0.0	0	0.0	28	0.0	0	0.0	35	0.0	66	0.0	255	0.0	8	0.0	403

^{*} Expended/Estimated

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Schedule 2.11(a) Summary of Work Assignment Price

Date Prepared: 08/25/06

1 DIRECT SALAF	RY COSTS (Schedules 2.10(a) and 2.11 (b))	\$ 11,832
2	INDIRECT COSTS (Schedule 2.10(g))	\$ 19,712
3 DIRECT NON-SALARY COSTS	(Schedules 2.10(d)(e)(f) and 2.11 (c) and (d))	\$ 5,731
SUBC	CONTRACT COSTS	
	IXED-FEE SUBCONTRACTS chedule 2.11(e))	
Name of Subcontractor	Services to be Performed	Subcontract Price
Joseph Lu Engineers	Site Survey	\$ 7,393
Joseph Lu Liigineers	Site Survey	1 '
	·	-
		-
4 TOTAL (COST-PLUS-FIXED-FEE SUBCONTRACTS	\$ 7,393
	SOSTA EGGALIXEDA EE GODGONTINACTO	7,595
<u>UNIT PR</u>	RICE SUBCONTRACTS Schedule 2.11(f))	
<u>UNIT PR</u> (S	chedule 2.11(f))	Subcontract Price
<u>UNIT PR</u> (S Name of Subcontractor	chedule 2.11(f)) Services to be Performed	Subcontract Price
UNIT PR (S Name of Subcontractor Geologic, NY	Services to be Performed Drilling	\$ 8,760
UNIT PR (S Name of Subcontractor Geologic, NY Chemtech Consulting Group.	Services to be Performed Drilling Laboratory	\$ 8,760 \$ 8,920
UNIT PR (S Name of Subcontractor Geologic, NY	Services to be Performed Drilling Laboratory	\$ 8,760 \$ 8,920 \$ 2,105
UNIT PR (S Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, In	Services to be Performed Drilling Laboratory	\$ 8,760 \$ 8,920
UNIT PR (S Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, Ir	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation	\$ 8,760 \$ 8,920 \$ 2,105 \$ -
UNIT PR (S Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, Ir 5	Cchedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS	\$ 8,760 \$ 8,920 \$ 2,105 \$ - \$ 19,785
UNIT PR (S Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, Ir 5	Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE L SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ 8,760 \$ 8,920 \$ 2,105 \$ - \$ 19,785 \$ 791 \$ 27,969
UNIT PR (S Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, Ir 5	Cchedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE L SUBCONTRACT COSTS (Lines 4 + 5 + 6) FIXED FEE (Schedule 2.10(h))	\$ 8,760 \$ 8,920 \$ 2,105 \$ - \$ 19,785 \$ 791 \$ 27,969
UNIT PR (S Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, Ir 5	Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE L SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ 8,760 \$ 8,920 \$ 2,105 \$ - \$ 19,785 \$ 791 \$ 27,969

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Schedule 2.11(b) Direct Labor Hours Budgeted

GRADE LEVEL	IX	VIII	VII	VI	V	IV	IN IN	- 11		TOTAL		
2006 Rates	\$60.73	\$52.35	\$45.56	\$42.71	\$38.03	\$32.82	\$26.98	\$23.16	\$22.18			
2007 Rates	\$62.55	\$53.92	\$46.93	\$43.99	\$39.17	\$33.80	\$27.79	\$23.85	\$20.62			
2008 Rates	\$64.43	\$55.54	\$48.33	\$45.31	\$40.35	\$34.82	\$28.62	\$24.57	\$21.24			
2009 Rates	\$66.36	\$57.20	\$49.78	\$46.67	\$41.56	\$35.86	\$29.48	\$25.31	\$21.88			
2010 Rates	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00			
Task 2 - Field Work												
2006 Hours	6	0	0	20	. 0	10	78	112	0	226		
Total Hours	6	0	0	20	0	10	78	112	0	226		
2006 Labor Cost	\$ 364.38	\$ -	\$ -	\$ 854.20	\$ -	\$ 328.20	\$ 2,104.44	\$ 2,593.92	\$ -	\$ 6,245.14		
Total Labor Cost	\$ 364.38	\$ -	\$ -	\$ 854.20	\$ -	\$ 328.20	\$ 2,104.44	\$ 2,593.92	\$ -	\$ 6,245.14		
Task 3 - Data Analyses / Report Preparation												
2007 Hours	6	0	0	10	0	25	0	156	10	207		
Total Hours	6	0	0	10	0	25	0	156	· 10	207		
2007 Labor Cost	\$ 375.30	\$ -	\$ -	\$ 439.90	\$ -	\$ 845.00	\$ -	\$ 3,720.60	\$ 206.20	\$ 5,587.00		
Total Labor Cost	\$ 375.30	\$ -	\$ -	\$ 439.90	\$ -	\$ 845.00	\$ -	\$ 3,720.60	\$ 206.20	\$ 5,587.00		
2006 Total Labor Hours	6	0	0	20	0	10	78	112	0	226		
2006 Total Direct Labor Cost (\$)	\$ 364.38	\$ -	\$ -	\$ 854.20	\$ -	\$ 328.20	\$ 2,104.44	\$ 2,593.92	\$ -	\$ 6,245.14		
2007 Total Labor Hours	6	Ö	0	10	0	25	0	156	10	207		
2007 Total Direct Labor Cost (\$)	\$ 375.30	\$ -	\$ -	\$ 439.90	\$ -	\$ 845.00	\$ -	\$ 3,720.60	\$ 206.20	\$ 5,587.00		
TOTAL LABOR HOURS	12	0	0	30	0	35	78	268	10	433		
TOTAL DIRECT LABOR COST	\$ 739.68	\$ -	\$ -	\$ 1,294.10	\$ -	\$ 1,173.20	\$ 2,104.44	\$ 6,314.52	\$ 206.20	\$ 11,832.14		

but not necessarily be limited to the following activities:

1) Work Plan Development

- Conflict of Interest
- Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
 - Conduct progress reviews
 - Prepare monthly project report
- Update WA progress schedule - Prepare monthly M/WBE Utilization Report
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

- Contract/Project administration hours would not include activities such as:
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
- Equipment Inventory
- 5) Manage subcontracts

- 6) Implement and manage program management and staffing plans
- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

08/25/06

Date Prepared:

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Schedule 2.11(b-1) Direct Adminstrative Labor Hours Budgeted

GRADE LEVEL		IX	٦		VIII		VII		VI		٧	1	IV		III		- 11	Π	ı	1	TOTAL
2006 Rates	\$	60.73		\$5	52.35	\$	45.56	\$	42.71		\$38.03	\$	32.82	•	26.98	Γ,	\$23.16	\Box	22.18		
2007 Rates	\$	62.55		\$5	53.92	\$	46.93	\$	43.99		\$39.17	1	33.80	١ \$	27.79	۱ :	\$23.85	1 :	20.62		
2008 Rates	\$	64.43		\$5	55.54	\$	48.33	\$	45.31		\$40.35	1	34.82	9	28.62	9	\$24.57	:	21.24		
2009 Rates	\$	66.36		\$5	57.20	\$	49.78	\$	46.67		\$41.56	1	35.86	. \$	29.48	۱ :	\$25.31	:	21.88		
2010 Rates	:	\$1.00		\$	1.00		1.00	**	1.00		\$1.00		\$1.00		\$1.00		\$1.00		\$1.00		
Task 2 - Field Work																					,
2006 Hours			2		0		0		0		0		. 0		0		6		0_		8
Total Hours			2		0		0		0		0		0		0		- 6		0		8
2006 Labor Cost	\$	121.4	16	\$		\$	-	\$	-	\$	-	\$	-	\$	-	\$	138.96	\$	-		260
Total Labor Cost	\$	121.4	16	\$		\$	-	\$	•	53		\$	•	\$	-	\$	138.96	\$	•	\$	260.42
Task 3 - Data Analyses / Report Preparation	n																				
2007 Hours	П		2		0		0		0		0		0		0		6	Ĺ	0		8
Total Hours			2		0		0		0		0		0		0		6		0		8
2007 Labor Cost	\$	125.1	0	\$	•	\$	-	\$	-	69		\$	-	\$	<u> </u>	\$	143.10	\$	-		268
Total Labor Cost	\$	125.1	0	\$		\$		\$	-	\$	-	\$	-	55	•	\$	143.10	\$	-	\$	268.20
2006 Total Labor Hours		2			0		0		0		0		0		0		6		0		8
2006 Total Direct Labor Cost (\$)	\$	121.4	16	\$	-	\$		\$	-	\$	•	\$	-	*		\$	138.96	\$	-	\$	260.42
2007 Total Labor Hours		2			0		0		0		0		0		0		6		0		
2007 Total Direct Labor Cost (\$)	\$	125.1	0	\$		\$	-	\$	-	\$	-	\$	•	\$	-	\$	143.10	\$		\$	268.20
TOTAL LABOR HOURS			4		0		0		0		0		0		0	L	12		0		16
TOTAL DIRECT LABOR COST	\$	246.5	6	\$	•	\$	•	\$	-	\$	-	\$		\$		\$	282.06	\$	-]	\$	528.62

Contract/Project administrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities:

- 1) Work Plan Development
 - Conflict of Interest
- Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
- Conduct progress reviews
- Prepare monthly project report
- Update WA progress schedule
- Prepare monthly M/WBE Utilization Repo
- 3) Review WA costs
- Prepare monthly cost control report
- Cost control reviews

- Contract/Project administration hours would not include activities such as:
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
 - Equipment Inventory
- 5) Manage subcontracts

 Implement and manage program management and staffing plans

Date Prepared:

08/25/06

- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Schedule 2.11(c) Direct Non-Salary Costs

	Maximu Reimburs			Estimated	Total Estimate				
Item	Rate		Unit	No. of Units		Cost			
A) Sample Analysis Rates (Ir	n-House Cos	st Only	')						
1) Groundwater	\$0.00		each	0		\$0.00			
2) Soil Vapor	\$0.00		each	0		\$0.00			
3) Sub-slab samples	\$0.00		each	0		\$0.00			
	Т	OTAL				\$0.00			
B) Miscellaneous									
1) TRAVEL	Ι φ	20.00		г	I &	500.00			
Lodging		66.60	night+taxes	88	\$	532.80			
Meals and Incidentals ¹		39.00	day	10	\$	351.00			
Car Rental		6.00	day	8	\$	528.00			
Cargo Van Rental	\$	-	day	0	\$	-			
Mileage		0.445	mile	0	\$	<u>-</u>			
Parking and Tolls		56.00	LS	1	\$	56.00			
Gas	Actual		N/A	N/A	\$	71.43			
Air Fare	\$	200	avg. RT price	3	\$	600.00			
	T	OTAL				\$2,139.23			
2) CONSULTANT OTHER									
Printing/Photocopy		0.05	page	5400	\$	270.00			
CAD Computer		7.50	hour	6	\$	45.00			
Telephone & Fax	Actual		N/A	N/A	\$	50.00			
Shipping	Actual			N/A	\$	580.00			
Consumables	Actual			N/A	\$	1,182.50			
Other		0.00	N/A	N/A	\$	-			
	T	OTAL		·		\$2,127.50			
Total ODCs						\$4,266.73			

Notes:

^{1.} Total estimated cost for Meals and Incidentals adjusted to account for travel days.

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Schedule 2.11(d) 3
Maximum Reimbursement Rates for Vendor Rented Equipment

(1) Item	(2) Task No.	Task No. Max. Reimbursement) sage Time) +	(5) Est. Rental Cost (\$) (Col. 3 x 4)	
Geopump	2	\$	60.00	1	wk	\$	60
Horibba U-22	2	\$	240.00	1	wk	\$	240
Turbidity Meter	2	\$	64.00	1	wk	\$	64
Radiodetection MGD-2002 Multi-Gas Loc	2	\$	350.00	1	wk	\$ \$	350
Trimble GPS unit	2	\$	600.00	1	wk	\$	600
Impact Drill (for sub-slab sample)	2	\$	150.00	1	wk	\$ \$	150
						\$ \$	-
						\$	-
·						\$	-
						\$ \$	-
						\$	-
Total Vendor Rented Equipment						\$	1,464

Notes:

^{*} Reimbursement will be made at the Maximum Reimbursement rate or the actual rental rate, whichever is less.

⁺ Usage time includes shipping to and from site.

Schedule 2.11(d) 5 Consumable Supplies

Engineer: MACTEC Engineering and Consulting

Contract Number:
Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners
Work Assignment Number:

Task 2 - Field Work

Date Prepared: 08/25/06

1	Estimated		Olik	11-14	003()(0)	
Item	Quantity		ost (\$)	Unit	_	Col. 2 x 3)
FIELD BOOK - HARDCOVER	1	\$	10.50	EACH	\$	10.50
TOPOGRAPHIC MAPS		\$	8.25	EACH	\$	-
AERIAL PHOTOGRAPHS		\$	6.50	EACH	\$	-
GC Standards		\$	35.00	EACH	\$	
MISCELLANEOUS	6	\$	50.00	EACH	\$	300.00
FILM AND DEVELOPMENT	1	\$	15.00	TOTAL COST:	\$ \$	15.00 326
				TOTAL COST.		320
1 LITER SQUIRT BOTTLE	1 1	\$	2.43	EACH	\$	2.43
2 OZ SOIL JAR	 '	\$	2.13	EACH	ŝ	
4 OZ SOIL JAR	+	\$	2.69	EACH	s	
40 ML GLASS VIAL		\$	1.33	EACH	\$	<u>-</u>
5 GALLON COLLAPSIBLE JUG	1	\$	4.45	EACH	\$	4.45
ACETONE, PESTICIDE GRADE	 '	\$	34.98	LITER	\$	4.45
BRUSH - LONG HANDLED	+	\$		EACH		
			6.04		\$	
BUBBLE PACK	20	\$	0.16	FOOT	\$	3.20
CAUTION TAPE	 	\$	17.30	ROLL	\$	
DEIONIZED WATER	5	\$	2.29	GALLON	\$	11.45
DISPOSALE BAILER		\$	7.65	EACH	\$	
DISPOSABLE INLINE FILTER	<u> </u>	\$	14.14	EACH	\$	
DRAEGER TUBE	1	\$	5.70	EACH	\$	5.70
EMERGENCY HORN		\$	13.13	EACH	\$	
EYE WASH BOTTLES - DISPOSABLE		\$	5.64	EACH	\$	•
FIELD BOOK		\$	7.47	EACH	\$	
FLAGGING	1	\$	1.11	ROLL	\$	1.11
GRADE STAKES		\$	12.36	BUNDLE	\$	
HEXANE, PESTICIDE GRADE		\$	38.06	LITER	\$	-
LIQUINOX	1 1	\$	23.42	GALLON	\$	23.42
METHANOL		\$	28.89	LITER	\$	-
NITRIC ACID		\$	47.00	500 mL	\$	
pH PAPER		\$	9.08	PACKAGE	\$	-
PLASTIC SHEETING		\$	34.06	ROLL	\$	-
PLASTIC TUB		\$	16.66	EACH	\$	-
RECORDABLE CD MEDIA		\$	9.00	EACH	\$	•
SPAN GAS (ISOBUTYLENE & ZERO AIR)	1	\$	33.63	CYLINDER	\$	33.63
STAINLESS STEEL BOWL	1	\$	16.21	EACH	\$	16.21
STAINLESS STEEL SPATULA	4	\$	1.55	EACH	\$	6.20
STAINLESS STEEL SPOON	1	\$	2.68	EACH	\$	2.68
SUPER WHALE PUMP - COMPLETE **		\$	46.35	EACH	\$	-
SUPER WHALE PUMP ONLY **		\$	28.23	EACH	\$	-
TAPE DISPENSER	1	\$	6.80	EACH	\$	-
TEFLON COATED BAILER LINE		\$	0.89	FOOT	\$	-
TUBING - PVC -CLEAR	1000	\$	0.33	FOOT	\$	330.00
TUBING - PVC - REINFORCED		\$	0.57	FOOT	\$	-
TUBING - TEFLON/SILICON	100	\$	3.22	FOOT	\$	322.00
				SUBTOTAL:		762
Personal Protective Equipment				1.111		
BOOTIES	1	\$	2.57	PAIR	\$	•
COVERALLS	1	\$	1.28	EACH	\$	-
COVERALLS, INSULATED		\$	5.74	EACH	\$, -
EAR PLUGS	50	\$	0.15	PAIR	T\$	7.50
GLOVES - NITRILE	5	\$	1.34	PAIR	\$	6.70
GLOVES - VITON *	1 -	\$	54.00	PAIR	\$	-
GLOVES - COTTON LINERS	1	\$	0.33	PAIR	\$	
GLOVES - DISPOSABLE, VINYL	100	\$	0.36	PAIR	\$	36.00
GLOVES - SILVER SHIELD	1	\$	4.15	PAIR	\$	-
GOGGLES/SAFETY GLASSES	2	\$	0.64	EACH	\$	1.28
PACKING/DUCT TAPE	2	\$	4.27	ROLL	\$	8.54
RESPIRATOR CARTRIDGES	2	\$	17.25	PAIR	\$	34.50
TYVEK SUIT - POLY COATED	+	\$	4.10	SUIT	\$	34.50
TIVER SOIT - FOLL GOATED		ΙΨ	4.10	SUBTOTAL:		95
				JUDIUIAL.		90

Notes:

^{*} Rates are in accordance with Table 2.10(c)5 of contract.

** Shall only be used on a case by case basis subject to DEC project manager approval.

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Schedule 2.11(e)

Field Work	_	I						
Name of Subcontractor			Services to be	erformed	1	Year	Sul	bcontract Price
Joseph Lu Engineers			Site Survey			2006	\$	7,393
A) Direct Salary Costs			Ave.		Max.		7	Total Est. Direct Salary Cost
Professional	Labor		Reimbursemer	t Reim	bursement	Est. No. of	(A)	ve. Reimb. Rate >
Responsibility Level	Grade	, .	Rate (\$/hr)	Ra	ite (\$/hr)	Hours	Ľ.	Est. # of Hrs.)
Task 1 - Health & Safety Plan								
Mgt. Engineer	NSPE V	1H	\$ 52.5	55		0	\$	-
Sr. Engineer	NSPE I	.11	\$ 27.0	10		4	\$	108.00
Engr. Tech.	NSPE	1	\$ 19.0	10		2	\$	38.00
Task 2 - Phase I Survey						1		
Services								
Mgt. Engineer	NSPE V	TH 📑	\$ 52.5	i5		1	\$	52.55
Sr. Engineer	NSPE I	an I	\$ 27.0	10		32	\$	864.00
Engr. Tech.	NSPE	1	\$ 19.0	10		57	\$	1,083.00
				Total D	Direct Salary	Costs	\$	2,146
145% or the actual rate cald								xceed a maximum chever is lower.
				R Federa	I Acquisition	Regulation,		
145% or the actual rate cald	culated in a	Direc	Amount budg t Non-Salary Cos	R Federa eted for in	I Acquisition	Regulation,	whi	chever is lower.
145% or the actual rate cald	Rates for D	Direc nbur	Amount budg t Non-Salary Cos rement	R Federa eted for in	I Acquisition	Regulation,	whi	chever is lower.
145% or the actual rate cald	culated in a	Direc nbur	Amount budg t Non-Salary Cos rement	R Federa eted for in	I Acquisition	Regulation,	whi	chever is lower.
145% or the actual rate cald	Rates for D	Direc nbur	Amount budg t Non-Salary Cos rement	R Federa eted for in	I Acquisition	Regulation,	whi	chever is lower.
145% or the actual rate cald C) Maximum Reimbursement	Rates for D Max. Rein Rate (Spe	Direc nbur	Amount buds t Non-Salary Costsement Unit)	R Federa eted for in	I Acquisition	Regulation,	whi	chever is lower.
145% or the actual rate cald C) Maximum Reimbursement Item Travel	Rates for D Max. Rein Rate (Spe	Direc nbur	Amount budg t Non-Salary Cos rement	R Federa eted for in	al Acquisition	Regulation,	S Tot	3,111
145% or the actual rate cald C) Maximum Reimbursement Item Travel Overnight Expenses	Rates for D Max. Rein Rate (Spe \$ 60 \$ 39	Directoring of the control of the co	Amount budg t Non-Salary Cos reement Unit)	R Federa eted for in	al Acquisition adirect costs No. of Units	Regulation,	\$ To	3,111 tal Est. Cost
145% or the actual rate calc C) Maximum Reimbursement Item Travel Overnight Expenses Meals Mileage	Rates for L Max. Rein Rate (Spe \$ 60 \$ 39	Directoring of the control of the co	Amount budg t Non-Salary Cos rsement Unit) Night Meals	R Federa eted for in	al Acquisition adirect costs No. of Units	Regulation,	To:	3,111 tal Est. Cost 240.00 234.00
145% or the actual rate calc C) Maximum Reimbursement Item Travel Overnight Expenses Meals Mileage Supplies	Rates for E Max. Rein Rate (Spe \$ 60 \$ 39 \$ 0	Direc mbur ecify	Amount budo t Non-Salary Cos rement Unit) Night Meals Mile	R Federa eted for in	al Acquisition adirect costs No. of Units 4 6 1200	Regulation,	S S S S	3,111 tal Est. Cost 240.00 234.00
145% or the actual rate calc C) Maximum Reimbursement Item Travel Overnight Expenses Meals Mileage Supplies Postage	Rates for I Max. Rein Rate (Spe	Direc mbur ecify 0.00 0.05 0.45	Amount budget Non-Salary Costsement Unit) Night Meals Mile Lump Sum	R Federa eted for in	al Acquisition adirect costs No. of Units 4 6 1200	Regulation,	S S S S	3,111 tal Est. Cost 240.00 234.00 534.00
145% or the actual rate calc C) Maximum Reimbursement Item Travel Overnight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	Rates for I Max. Rein Rate (Spe \$ 50 0 \$ 39 \$ 0 0 \$ \$ 15 \$ 200 \$ \$ 200	Direc mbur ecify 0.00 0.00 0.45	Amount budg t Non-Salary Cos rsement Unit) Night Meals Mile Lump Sum Lump Sum	R Federa eted for in	Acquisition adirect costs No. of Units 4 6 1200	Regulation,	S S S	240.00 234.00 200.00
145% or the actual rate calc C) Maximum Reimbursement Item Travel Overnight Expenses Meals Mileage Supplies Postage	Rates for I Max. Rein Rate (Spe \$ 60 \$ 39 \$ 0	Direc nbur ecify 0.00 0.45 5.00 0.00	Amount budget Non-Salary Costsement Unit) Night Meals Mile Lump Sum	R Federa eted for in	al Acquisition adirect costs No. of Units 4 6 1200	Regulation,	S S S S	3,111 tal Est. Cost 240.00 234.00 534.00

D) Fixed Fee

The fixed fee is: (10% of Total Direct and Indirect Salary Costs) See Schedule 2.10(h) for how the fixed fee should be claimed.

\$

1,610

526

1) These rates will be held firm until

Total Direct Non-Salary Costs

October 31, 2006

- 2) Reimbursement will be limited to the lesser of either the individuals actual hourly rate or the maximum rate for each labor category.
- 3) Reimbursement will be limited to the maximum reimbursement rate for the professional responsibility level of the actual work performed.
- 4) Only those labor classifications indicated with an asterisk will be entitled to overtime premium.
- 5) Reimbursement for technical time of principals, owners and officers will be limited to the maximum reimbursement rate of that labor category, the actual hourly labor rate paid, or the State M-6 job rate, whichever is lower.
- 6) The maximum rates in each labor category can be modified only by mutual written agreement and approved by both the contractor and the Department.
- 7) This Footnote applies to Schedules for years 4 through 7 only. If the U.S. cost-of-living index increases at a rate greater than 6% compounded annually, the maximum salary rates will be subject to renegotiation for future years of the contract. There shall be no retroactive adjustments of payment as a result of renegotiated salary schedules. Assumptions:

Samples as per workplan including 2 contingency subsurface soil samples

QA/QC sampling as per workplan

2 rounds of site survey (1st round - certified boundary, 2 round -sample locations)

Septic sampling conducted during non freeze conditions

Drilling conducted when ground is frozen over.

Core sampler by driller

All laboratory analytical, IDW (investigation derived waste) and drillers costs will be provided by MACTEC

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Schedule 2.11(f) Unit Price Subcontracts

Field Work					,	
Name of Subcontractor	Service			Price	N	lanagement Fee
woman owned buisness						
Geologic, NY	Drilling					
g,			\$	8,760	\$	350
Item	Units	UOM		Unit Cost		Total Cost
Mobilization	1	each	\$	200.00	\$	200.00
Modified Level C personal protection		day	\$	30.00	\$	_
Direct Push System - Truck Mounted	5	day	\$	1,200.00	\$	6,000.00
Temporary Decon Pad (Mobil)	1 1	each	\$	100.00	\$	100.00
Piezometer installed in direct push hole - 1" diam	100	foot	\$	7.00		700.00
6" steel flush mounted vault w/water tight seal	4	each	\$	100.00	\$ \$	400.00
Cost to supply USDOT 55 gallon drum	2	each	\$	60.00	\$	120.00
Goundwater sample with hydropunch	40	each	\$	15.00	\$	600.00
Soil gas sample with sealed sample point	4	each	\$	15.00	\$	60.00
Concrete	2	each	\$	10.00	\$	20.00
Asphalt patch	1	each	\$	10.00	\$	10.00
•						
Permitting - 1 hr per site	1	hr	\$	50.00	\$	50.00
Estimated drum removal cost	2	each	\$	250.00	\$	500.00
			İ			
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			1			
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Subtotal Cost: \$ 8,760.00 Management Fee: \$ 350.40

Total: \$ 9,110.40

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Schedule 2.11(f) **Unit Price Subcontracts**

	▼			
Name of Subcontractor	Servi	ce	Price	Management Fee
minority owned buisness	▼			
Chemtech Consulting Group.	Laboratory			
			\$ 8,920	\$ 357
Item	Units	UOM	Unit Cost	Total Cost
VOC-Soil- OLM04.2	8		\$ 90.00	\$ 720.00
VOC-Groundwater- OLM04.2	60		\$ 90.00	\$ 5,400.00
SVOC Groundwater- OLM04.2	10		\$ 190.00	\$ 1,900.00
VOC-Air- TO-15	5		\$ 180.00	\$ 900.00
V30711 10 10			100.00	900.00
		İ		
				•
		,		
•				
			1	

Subtotal Cost: \$

8,920

Management Fee: \$

357

Total: \$

9,277

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

Schedule 2.11(f) Unit Price Subcontracts

Field Work ▼	2				
Name of Subcontractor	Servi	ce	Price	Management Fee	
woman owned buisness					
Environmental Data Validators, Inc.	Data Validat	ion	i		
			\$ 2,105		
ltem	Units	UOM	Unit Cost	Total Cost	
VOC-Soil- OLM04.2	8		\$ 25.00	\$ 200.00	
			\$ 28.00	1.	
VOC-Groundwater- OLM04.2	60	1	\$ 25.00	\$ 1,500.00	
SVOC Groundwater- OLM04.2	10		\$ 28.00	\$ 280.00	
VOC A:- TO 45	5	ł	\$ 25.00	435.00	
VOC-Air- TO-15) 5		\$ 25.00	\$ 125.00	
		ł			
			-		
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•					
	•	Si	ubtotal Cost:	\$ 2,105	
			gement Fee:	\$ 84	
			Total:	\$ 2,189	

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number: Task #/Name: All Tasks

Complete:

0.0%

Page: Date Prepared: 1 OF 3 08/25/06

Billing Period: Invoice No.

	А	В	С		D	E.	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Incui	otal Costs red To Date A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$	- \$		\$ -	\$ -	\$ 11,832	\$
2. Indirect Costs 166.6%	\$ -	\$ -	\$	- \$	- :	\$ -	\$ -	\$ 19,712	\$
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$	- \$	_ ;	\$ -	\$ -	\$ 31,544	\$
1. Travel	\$ -	\$ -	\$	- \$		\$ -	\$ -	\$ 2,139	\$.
5. Other Non-Salary Costs	\$ -	\$ -	\$	- \$	- !	\$ -	\$	\$ 3,592	\$
5. Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$	- \$		\$ -	\$ -	\$ 5,731	\$ -
'. Subcontractors	\$ -	\$ -	\$	- \$		\$ -	\$	\$ 27,969	\$.
3. Total Site Cost	\$ -	\$ -	\$	- \$	- :	\$ -	\$ -	\$ 65,244	\$ -
. Fixed Fee 5%	\$ -	\$ -	\$	- \$;	\$	\$ -	\$ 1,577	\$ -
0. Total Site Price	\$ -	\$ -	 \$	- \$	-	\$ -	\$ -	\$ 66,821	

rogram Manager (Engineer)	Date:

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Task #/Name:

Task 2 - Field Work

Complete:

0.0%

Page:

2 OF 3 08/25/06

Date Prepared: Billing Period:

	А	В	С	D	Е	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,245	\$ 6,245
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,404	\$ 10,404
Subtotal Direct Salary								
Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	-	-	\$ 16,650	\$ 16,650
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,139	\$ 2,139
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,127	\$ 3,127
6. Subtotal Direct								
Non-Salary Costs	\$ -	\$ -	\$ -	.\$ -	\$	\$ -	\$ 5,266	\$ 5,266
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,969	\$ 27,969
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,884	\$ 49,884
9. Fixed Fee 5%	\$ -	\$ -	\$ -	•\$ · · · · · ·	\$ -	\$ -	\$ 832	\$ 832
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,717	\$ 50,717

Program Manager (Engineer)		Date:	
		_	

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Task #/Name:

Task 3 - Data Analyses / Report Preparation

Complete: 0.0%

Page:

3 OF 3 08/25/06

Date Prepared: Billing Period:

	A	В	С	D	E	F	G	Н
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,587	\$ 5,587
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,308	\$ 9,308
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,895	\$ 14,895
4. Travel	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465	\$ 465
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465	\$ 465
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,360	\$ 15,360
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 745	\$ 745
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,105	\$ 16,105

Program Manager (Engineer)	Date:	

Schedule 2.11(g) - Supplemental COST CONTROL REPORT FOR SUBCONTRACTS

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

• Field Work

Page 1 of 1

Date Prepared:

08/25/06 **Billing Period:**

Invoice No.

	Α	В	С	D	Е	F	G
•	Subcontract	Subcontract	Total				
Subcontract	Costs Claimed	Costs Approved	Subcontract	Subcontract	Management	Management	Total Costs
Name	This Application	For Payment on	Costs To Date	Approved	Fee	Fee	To Date
	Incl. Resubmittals	Previous Applications	(A plus B)	Budget	Budget	Paid	(C plus F)
Joseph Lu Engineers			\$ -	\$ 7,392.66	\$ -		\$ -
			\$ -	\$ -	\$ -		\$ -
			\$ -	\$	\$ -		\$
Geologic, NY			\$ -	\$ 8,760.00	\$ 350.40		\$ -
Chemtech Consulting Group.			\$ -	\$ 8,920.00	\$ 356.80		\$ -
Environmental Data Validators, Inc.			\$ -	\$ 2,105.00	\$ 84.20	:	\$ -
			\$ -	\$ -	\$ -		\$ -
TOTALS	\$ -	-	\$ -	\$ 27,177.66	\$ 791.40	\$ -	\$

Project Manager:				Date:	•

NOTES:

- (1) Costs listed in Columns A, B, C & D do not include any management fee costs.
- (2) Management fee is applicable to only properly procured, satisfactorily completed, unit price subcontracts over \$10,000.
- (3) Line 11, Column G should equal Line 7 (Subcontractors), Column D of Summary Cost Control Report.

SCHEDULE 2.11(h) MONTHLY COST CONTROL REPORT SUMMARY OF LABOR HOURS

Number of Direct Labor Hours Expended to Date/Estimated Number of Direct Labor Hours to Completion

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Universal Cleaners

Work Assignment Number:

Date Prepared:

08/25/06

Billing Period: Invoice #:

NSPE Labor & Classification	Ěxp	IX, = /Est*	1 St. 1 1 10 10 10	/III //Est	l v	/II //Est		/I → ↓ /I= ↓	P 35 3 3 1 1 1 1	v o/Est		V o/Est	Exp	113	1		1500		Total No Labor Exp	Hours 🗟 🗧
Task 2 - Field Work	0.0	6	0.0	0	0.0	0	0.0	20	0.0	0	0.0	10	0.0	78	0.0	112	0.0	0	0.0	226
Task 3 - Data Analyses / Report Preparation	0.0	6	0.0	0	0.0	0	0.0	10	0.0	0	0.0	25	0.0	0	0.0	156	0.0	10	0.0	207
Task 4 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 5 -	0.0	0	0.0	0	0.0	. 0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 6 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 7 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 8 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Total Hours	0.0	12	0.0	0	0.0	0	0.0	30	0.0	0	0.0	35	0.0	78	0.0	268	0.0	10	0.0	433

^{*} Expended/Estimated

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Schedule 2.11(a) Summary of Work Assignment Price

Date Prepared: 08/25/06

1 DIRECT SALA	RY COSTS (Schedules 2.10(a) and 2.11 (b))	\$	11,774
2	INDIRECT COSTS (Schedule 2.10(g))	\$	19,615
3 DIRECT NON-SALARY COSTS	(Schedules 2.10(d)(e)(f) and 2.11 (c) and (d))	\$	5,896
SUB	CONTRACT COSTS		
	IXED-FEE SUBCONTRACTS		
	Schedule 2.11(e))		
Name of Subcontractor	Services to be Performed	Subcontrac	t Price
Joseph Lu Engineers	Site Survey	\$	7,393
,		\$	-
		\$	_
**	<u></u>	1.	$\neg \neg \neg \neg$
4TOTAL	COST-PLUS-FIXED-FEE SUBCONTRACTS	\$	7,393
<u>UNIT PI</u>	RICE SUBCONTRACTS Schedule 2.11(f))		
<u>UNIT PI</u>	Schedule 2.11(f))	Subcontrac	:t Price ∕≎
<u>UNIT PI</u>		Subcontrac	e t Price 8,760
UNIT PI (: Name of Subcontractor	Schedule 2.11(f)) Services to be Performed (%)		
UNIT PI (: Name of Subcontractor Geologic, NY	Schedule 2.11(f)) Services to be Performed % % % % % % % % % % % % % % % % % % %	\$	8,760
UNIT PI () Name of Subcontractor Geologic, NY Chemtech Consulting Group.	Schedule 2.11(f)) Services to be Performed % % % % % % % % % % % % % % % % % % %	\$	8,760 10,180
UNIT PI (: Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed % % % % % % % % % % % % % % % % % % %	\$ \$ \$	8,760 10,180
Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Rerformed Drilling Laboratory Data Validation	\$ \$ \$	8,760 10,180 2,455
UNIT PI (i) Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE	\$ \$ \$	8,760 10,180 2,455 - 21,395
UNIT PI (i) Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS	\$ \$ \$	8,760 10,180 2,455 - 21,395
UNIT PI (a Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I 5	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE	\$ \$ \$	8,760 10,180 2,455 - 21,395 856
UNIT PI () Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I 5	Schedule 2.11(f)) Services to be Performed Drilling Laboratory Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE L SUBCONTRACT COSTS (Lines 4 + 5 + 6) FIXED FEE (Schedule 2.10(h))	\$ \$ \$ \$	8,760 10,180 2,455 - 21,395 856 29,643 1,569
UNIT PI () Name of Subcontractor Geologic, NY Chemtech Consulting Group. Environmental Data Validators, I 5	Schedule 2.11(f)) Services to be Performed Drilling Laboratory n Data Validation TOTAL UNIT PRICE SUBCONTRACTS SUBCONTRACT MANAGEMENT FEE AL SUBCONTRACT COSTS (Lines 4 + 5 + 6)	\$ \$ \$ \$	8,760 10,180 2,455 - 21,395 856 29,643

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Direct Labor Hours Budgeted

Schedule 2.11(b)

GRADE LEVEL	T	IX		VIII		VII		VI		V	Γ	IV	Ш	- 11		ł		TOTAL
2006 Rates	1	60.73	\$	52.35	\$	45.56	\$	42.71		\$38.03	Г	\$32.82	\$26.98	 \$23.16	ű	22.18		
2007 Rates	:	62.55	\$	53.92	\$	46.93	\$	43.99		\$39.17	l	\$33.80	\$27.79	\$23.85		20.62		
2008 Rates	:	64.43	\$	55.54	\$	48.33	\$	45.31		\$40.35	l	\$34.82	\$28.62	\$24.57	١ :	21.24		
2009 Rates	:	\$66.36	\$	57.20	\$	49.78	\$	46.67	ŀ	\$41.56	l	\$35.86	\$29.48	\$25.31	9	21.88		
2010 Rates		\$1.00	\$	\$1.00	9	1.00		\$1.00		\$1.00		\$1.00	\$1.00	\$1.00		\$1.00	<u> </u>	
Task 2 - Field Work									-									-
2006 Hours		6		0		0		16		0		12	78	112		0		224
Total Hours		6		0		0		16		0		12	78	112		0		224
2006 Labor Cost	\$	364.38	\$	•	\$	•	()	683.36	49	-	\$	393.84	\$ 2,104.44	\$ 2,593.92		-	\$	6,139.94
Total Labor Cost	\$	364.38	\$	-	\$	-	44	683.36	65	-	\$	393.84	\$ 2,104.44	\$ 2,593.92	\$	•	\$	6,139.94
Task 3 - Data Analyses / Report Preparation																		
2007 Hours		6		0		0		12		0		25	0	156		8		207
Total Hours		6		0		0		12		0		25	 0	156		8		207
2007 Labor Cost	\$	375.30	\$	- [\$	-	\$	527.88	69		\$	845.00	\$ -	\$ 3,720.60	\$	164.96	\$	5,633.74
Total Labor Cost	\$	375.30	\$	-	\$	-	\$	527.88	\$	-	\$	845.00	\$ -	\$ 3,720.60	\$	164.96	\$	5,633.74
2006 Total Labor Hours		6		0		0		16		0		12	78	112		0		224
2006 Total Direct Labor Cost (\$)	\$	364.38	\$	•]	\$	•	\$	683.36	\$	•	\$	393.84	\$ 2,104.44	\$ 2,593.92	\$		\$	6,139.94
2007 Total Labor Hours		6		0		0		12		0		25	0	156		8		207
2007 Total Direct Labor Cost (\$)	\$	375.30	\$	-	\$		\$	527.88	\$	-	\$	845.00	\$ -	\$ 3,720.60	\$	164.96	\$	5,633.74
TOTAL LABOR HOURS	L	12		0		0		28		0	L.	37	78	268		8		431
TOTAL DIRECT LABOR COST	\$	739.68	\$	-	\$	-	\$ 1	1,211.24	\$	_	s	1,238.84	\$ 2,104.44	\$ 6,314.52	\$	164.96	\$	11,773.68

but not necessarily be limited to the following activities:

1) Work Plan Development

- Conflict of Interest
- Develop budget schedules & supporting documentation
- 2) Review work assignment (WA) progress
 - Conduct progress reviews
 - Prepare monthly project report
 - Update WA progress schedule
 - Prepare monthly M/WBE Utilization Report
- 3) Review WA costs
- Prepare monthly cost control report
- Cost control reviews

- Contract/Project administration hours would not include activities such as:
- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) CAP Preparation
 - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
 - NSPE list updates
 - Equipment Inventory
- 5) Manage subcontracts

6) Implement and manage program management and staffing plans

Date Prepared:

08/25/06

- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Schedule 2.11(b-1) **Direct Adminstrative Labor Hours Budgeted**

GRADE LEVEL	IX	VIII	VII	VI	V	IV	111	li li	I.	TOTAL
2006 Rates	\$60.73	\$52.35	\$45.56	\$42.71	\$38.03	\$32.82	\$26.98	\$23.16	\$22.18	
2007 Rates	\$62.55	\$53.92	\$46.93	\$43.99	\$39.17	\$33.80	\$27.79	\$23.85	\$20.62	
2008 Rates	\$64.43	\$55.54	\$48.33	\$45.31	\$40.35	\$34.82	\$28.62	\$24.57	\$21.24	
2009 Rates	\$66.36	\$57.20	\$49.78	\$46.67	\$41.56	\$35.86	\$29.48	\$25.31	\$21.88	
2010 Rates	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Task 1 - Work Plan Development										
Task 2 - Field Work										
2006 Hours	2	0	0	0	0	0	0	6	0	8
Total Hours	2	0	0	0	0	0	0	6	0	8
2006 Labor Cost	\$ 121.46	\$ -	\$ -	\$ -	\$	\$ -	\$ -	\$ 138.96	\$ -	260
Total Labor Cost	\$ 121.46	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 138.96	\$ -	\$ 260.42
Task 3 - Data Analyses / Report Preparation	1									
2007 Hours	2	0	0	0	0	0	0	6	0	
Total Hours	2	0	0	0	0	0	0		0	8
2007 Labor Cost	\$ 125.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 143.10	\$ -	268
Total Labor Cost	\$ 125.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 143.10	\$ -	\$ 268.20
2006 Total Labor Hours	2	0	0	0	0	0	0	6	0	8
2006 Total Direct Labor Cost (\$)	\$ 121.46	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 138.96	\$ -	\$ 260.42
2007 Total Labor Hours	2	0	0	0	0	0	0	6	0	8
2007 Total Direct Labor Cost (\$)	\$ 125.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 143.10	\$ -	\$ 268.20
TOTAL LABOR HOURS	4	0	0	0	0	0	0_	12	0	16
TOTAL DIRECT LABOR COST	\$ 246.56	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 282.06	\$ -	\$ 528.62

Contract/Project administrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities:

1) Work Plan Development

- Conflict of Interest

- Develop budget schedules & supporting documentation

2) Review work assignment (WA) progress 4) CAP Preparation

- Conduct progress reviews
- Prepare monthly project report
- Update WA progress schedule
- Prepare monthly M/WBE Utilization Repo Equipment Inventory
- 3) Review WA costs
 - Prepare monthly cost control report
 - Cost control reviews

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

- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- - Oversee and prepare monthly CAP
 - Respond to payment issues/disallowances
- NSPE list updates
- 5) Manage subcontracts

6) Implement and manage program management and staffing plans

Date Prepared: 08/25/06

- 7) Conduct Health and Safety Reviews
- 8) Word processing and graphic artists
- 9) Report editing
- 10) Review of deliverables

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Schedule 2.11(c) Direct Non-Salary Costs

	Maximum Reimbursemen	-		Total Estimated
ltem	Rate	Unit	No. of Units	Cost
A) Sample Analysis Rates (In-House Cost Onl	y)		
1) Groundwater	\$0.00	each	0	\$0.00
2) Soil Vapor	\$0.00	each	0	\$0.00
Sub-slab samples	\$0.00	each	0	\$0.00
	TOTAL			\$0.00
B) Miscellaneous				
1) TRAVEL			.	
Lodging	\$ 66.60	night+taxes	10	\$666.00
Meals and Incidentals ¹	\$ 39.00	day	10	\$351.00
Car Rental	\$ 66.00	day	8	\$528.00
Cargo Van Rental	\$ -	day	0	\$0.00
Mileage	\$ 0.445	mile	0	\$0.00
Parking and Tolls	\$ 56.00	LS	1	\$56.00
Gas	Actual Costs		N/A	\$71.43
Air Fare	\$ 200	avg. RT price	3	\$600.00
	TOTAL			\$2,272.43
2) CONSULTANT OTHE				
Printing/Photocopy	\$0.05	——————————————————————————————————————	5400	\$270.00
CAD Computer	\$7.50	hour	6	\$45.00
Telephone & Fax	Actual Costs		N/A	\$50.00
Shipping	Actual Costs		N/A	\$580.00
Consumables	Actual Costs		N/A	\$1,214.70
Other	\$0.00	N/A	N/A	\$0.00
	TOTAL			\$2,159.70
Total ODCs				\$4,432.13

Notes:

^{1.} Total estimated cost for Meals and Incidentals adjusted to account for travel days.

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Schedule 2.11(d) 3
Maximum Reimbursement Rates for Vendor Rented Equipment

(1) Item	(2) Task No.	(3) Max. Reimbursement Rate (\$)*	(4) Est. Usage (Unit of Time) +	(5) Est. Rental Cost (\$) (Col. 3 x 4)
Geopump Horibba U-22 Turbidity Meter Radiodetection MGD-2002 Multi-Gas Loca Trimble GPS unit Impact Drill (for sub-slab sample)	2 2 2 2 2 2	\$ 60.00 \$ 240.00 \$ 64.00 \$ 350.00 \$ 150.00	1 wk 1 wk 1 wk 1 wk	\$ 60 \$ 240 \$ 64 \$ 350 \$ - \$ 600 \$ 150 \$ - \$ - \$ - \$ - \$ - \$ -
Total Vendor Rented Equipment				\$ 1,464

Notes:

^{*} Reimbursement will be made at the Maximum Reimbursement rate or the actual rental rate, whichever is less

⁺ Usage time includes shipping to and from site.

Schedule 2.11(d) 5 Consumable Supplies

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles Work Assignment Number:

Task 2 - Field Work



t	Estimated	Unit	11		tal Budgeted Cost (\$)
<u>Item</u>	Quantity	 ost (\$)	Unit	_	(Col. 2 x 3)
FIELD BOOK - HARDCOVER	1	\$ 10.50	EACH	\$	10,50
TOPOGRAPHIC MAPS	 	\$ 8.25	EACH	\$	<u>-</u> _
AERIAL PHOTOGRAPHS	ļ	\$ 6.50	EACH	\$	
GC Standards		\$ 35.00	EACH	\$	-
MISCELLANEOUS	6	\$ 50.00	EACH	\$	300.00
FILM AND DEVELOPMENT	1	\$ 15.00		\$	15.00
		 	TOTAL COST:	\$	326
LITER SQUIRT BOTTLE	1 1	\$ 2.43	EACH	\$	2.43
2 OZ SOIL JAR		\$ 2.13	EACH	\$	-
4 OZ SOIL JAR	1	\$ 2.69	EACH	\$	-
10 ML GLASS VIAL		\$ 1.33	EACH	\$	-
5 GALLON COLLAPSIBLE JUG	1	\$ 4.45	EACH	\$	4.45
ACETONE, PESTICIDE GRADE		\$ 34.98	LITER	\$	
BRUSH - LONG HANDLED	†	\$ 6.04	EACH	\$	
BUBBLE PACK	20	\$ 0.16	FOOT	\$	3.20
CAUTION TAPE	20	\$ 17.30	ROLL	\$	
		\$ 			- 44.45
DEIONIZED WATER	5	2.29	GALLON	\$	11.45
DISPOSALE BAILER	<u> </u>	\$ 7.65	EACH	\$	
DISPOSABLE INLINE FILTER		\$ 14.14	EACH	\$	-
DRAEGER TUBE	1	\$ 5.70	EACH	\$	5.70
EMERGENCY HORN		\$ 13.13	EACH	\$	
EYE WASH BOTTLES - DISPOSABLE	_1	\$ 5.64	EACH	\$	-
FIELD BOOK		\$ 7.47	EACH	\$	-
FLAGGING	1	\$ 1.11	ROLL	\$.	1.11
GRADE STAKES		\$ 12.36	BUNDLE	\$	-
HEXANE, PESTICIDE GRADE		\$ 38.06	LITER	\$	-
LIQUINOX	1	\$ 23.42	GALLON	\$	23.42
METHANOL		\$ 28.89	LITER	\$	
NITRIC ACID	1	\$ 47.00	500 mL	\$	
pH PAPER		\$ 9.08	PACKAGE	\$	•
PLASTIC SHEETING	<u> </u>	\$ 34.06	ROLL	\$	
PLASTIC TUB	+	\$ 16.66	EACH	\$	
RECORDABLE CD MEDIA					
	 	\$ 9.00	EACH	\$	-
SPAN GAS (ISOBUTYLENE & ZERO AIR)	.1	\$ 33.63	CYLINDER	\$	33.63
STAINLESS STEEL BOWL	1	\$ 16.21	EACH	\$	16.21
STAINLESS STEEL SPATULA	4	\$ 1.55	EACH	\$	6.20
STAINLESS STEEL SPOON	1	\$ 2.68	EACH	\$	2.68
SUPER WHALE PUMP - COMPLETE **		\$ 46.35	EACH	\$	
SUPER WHALE PUMP ONLY **		\$ 28.23	EACH	\$	-
TAPE DISPENSER		\$ 6.80	EACH	\$	-
TEFLON COATED BAILER LINE		\$ 0.89	FOOT	\$	-
TUBING - PVC -CLEAR	1000	\$ 0.33	FOOT	\$	330.00
TUBING - PVC - REINFORCED	1000	\$ 0.57	FOOT	\$	
TUBING - TEFLON/SILICON	110	\$ 3.22	FOOT	\$	354.20
TOBING TELEGINOLISM		 0.22	SUBTOTAL:	\$	795
Personal Protective Equipment					
BOOTIES		\$ 2.57	PAIR	\$	-
COVERALLS		\$ 1.28	EACH	\$	-
COVERALLS, INSULATED		\$ 5.74	EACH	\$	-
EAR PLUGS	50	\$ 0.15	PAIR	\$	7.50
GLOVES - NITRILE	5	\$ 1.34	PAIR	\$	6.70
GLOVES - VITON *	<u> </u>	\$ 54.00	PAIR	\$	
GLOVES - COTTON LINERS	+	\$ 0.33	PAIR	\$	
GLOVES - DISPOSABLE, VINYL	100	\$ 0.36	PAIR	\$	36.00
GLOVES - SILVER SHIELD	100	\$ 4.15	PAIR	\$	
	+				- 1 20
GOGGLES/SAFETY GLASSES	2	\$ 0.64	EACH	\$	1.28
PACKING/DUCT TAPE	2	\$ 4.27	ROLL	\$	8.5
RESPIRATOR CARTRIDGES	2	\$ 17.25	PAIR	\$	34.5
TYVEK SUIT - POLY COATED		\$ 4.10	SUIT	\$	
		 	SUBTOTAL:	\$	9:
TOTAL CONSUMABLE SUPPLIES			TOTAL COST:	•	1,214.70

Notes:

* Rates are in accordance with Table 2.10(c)5 of contract.

** Shall only be used on a case by case basis subject to DEC project manager approval.

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Schedule 2.11(e) Cost-Plus-Fixed-Fee Subcontracts

Date Prepared:

08/25/06

526

Field Work							
Name of Subcontractor			s to be Per	formed	Year		ontract Price
Joseph Lu Engineers		Site Sur	vey		2006	\$	7,39
A) Direct Salary Costs						Tot	tal Est. Direct
		/	Ave.	Max.			Salary Cost
Professional	Labor	Reimb	ursement	Reimbursement	Est. No. of		Reimb. Rate
Responsibility Level	· Grade	Rate	e (\$/hr)	Rate (\$/hr)	Hours	E	st. # of Hrs.)
Task 1 - Health & Safety Plan							
Mgt. Engineer	NSPE VII		52.55		0		-
Sr. Engineer	NSPE III	1 -	27.00		4		108.0
Engr. Tech.	NSPE I	 \$	19.00		2	\$	38.0
Task 2 - Phase I Survey	ĺ						
Services							
Mgt. Engineer	NSPE VII	1 '	52.55] 1		52.5
Sr. Engineer	NSPE III	\$	27.00	-	32		864.0
Engr. Tech.	NSPE I	\$	19.00		57	\$	1,083.0
				Total Direct Salary	Costs	\$	2,14
		Amo	unt budaete	ed for indirect costs	is:	\$	3.11
		Amo	unt budgete	ed for indirect costs	is:	\$	3,11
C) Maximum Reimbursement		ect Non-Sa	alary Costs				3,11
C) Maximum Reimbursement	Max. Reimi	ect Non-Sa oursement	alary Costs	ed for indirect costs			3,11 Est. Cost
		ect Non-Sa oursement	alary Costs				
tem	Max. Reimi	ect Non-Sa oursement	alary Costs				
Travel	Max. Reimi Rate (Spec	rect Non-Sa oursement ify Unit)	alary Costs	Est. No. of Units		Total	Est. Cost
Travel Overnight Expenses	Max. Reimi Rate (Spec	rect Non-Sa pursement ify Unit)	alary Costs	Est. No. of Units		Total	Est. Cost 240.0
Travel Overnight Expenses Meals	Max. Reimi Rate (Spec \$ 60.0 \$ 39.0	rect Non-Sa pursement ify Unit) Night Meals	alary Costs	Est. No. of Units 4 6		Total	Est. Cost 240.0 234.0
Travel Overnight Expenses	Max. Reimi Rate (Spec \$ 60.0 \$ 39.0	rect Non-Sa pursement ify Unit)	alary Costs	Est. No. of Units		Total	
Travel Overnight Expenses Meals Mileage	Max. Reimi Rate (Spec \$ 60.0 \$ 39.0	rect Non-Sa pursement ify Unit) Night Meals	alary Costs	Est. No. of Units 4 6		Total	Est. Cost 240. 234.
Travel Overnight Expenses Meals Mileage	Max. Reimi Rate (Spec \$ 60.0 \$ 39.0 \$ 0.4	rect Non-Sa pursement ify Unit) Night Meals Mile	alary Costs	4 6 1200		Total	Est. Cost 240.0 234.0
Travel Dvernight Expenses Meals Mileage Supplies Postage	Max. Reimi Rate (Spec \$ 60.0 \$ 39.0 \$ 0.4	ect Non-Sa pursement ify Unit) O Night Meals Mile	alary Costs	4 6 1200		Total \$ \$ \$	240. 234. 534.
Travel Overnight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	Max. Reimi Rate (Spec \$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0	o Night Meals Mile Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$	240.0 234.0 534.0
Travel Overnight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	rect Non-Sa pursement ify Unit) Night Meals Mile Lump S Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$ \$	240. 234. 534.
Travel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	o Night Meals Mile Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$	240. 234. 534.
fravel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	rect Non-Sa pursement ify Unit) Night Meals Mile Lump S Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$ \$	240. 234. 534.
Travel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	rect Non-Sa pursement ify Unit) Night Meals Mile Lump S Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$ \$	240. 234. 534.
fravel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	rect Non-Sa pursement ify Unit) Night Meals Mile Lump S Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$ \$	240. 234. 534.
Travel Overnight Expenses Meals Mileage Supplies	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	rect Non-Sa pursement ify Unit) Night Meals Mile Lump S Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$ \$	240. 234. 534.
Travel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	rect Non-Sa pursement ify Unit) Night Meals Mile Lump S Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$ \$	240. 234. 534.
fravel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	rect Non-Sa pursement ify Unit) Night Meals Mile Lump S Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$ \$	240. 234. 534.
fravel Dvernight Expenses Meals Mileage Supplies Postage Miscellaneous Expenses (incl. PP	\$ 60.0 \$ 39.0 \$ 0.4 \$ 15.0 \$ 200.0 \$ 0.6	rect Non-Sa pursement ify Unit) Night Meals Mile Lump S Lump S Lump S Lump S	alary Costs	4 6 1200		Total \$ \$ \$ \$ \$	240. 234. 534.

1) These rates will be held firm until

October 31, 2006

2) Reimbursement will be limited to the lesser of either the individuals actual hourly rate or the maximum rate for each labor category.

The fixed fee is: (10% of Total Direct and Indirect Salary Costs)

See Schedule 2.10(h) for how the fixed fee should be claimed.

- 3) Reimbursement will be limited to the maximum reimbursement rate for the professional responsibility level of the actual work performed.
- 4) Only those labor classifications indicated with an asterisk will be entitled to overtime premium.
- 5) Reimbursement for technical time of principals, owners and officers will be limited to the maximum reimbursement rate of that labor category, the actual hourly labor rate paid, or the State M-6 job rate, whichever is lower.
- 6) The maximum rates in each labor category can be modified only by mutual written agreement and approved by both the contractor and the Department.
- 7) This Footnote applies to Schedules for years 4 through 7 only. If the U.S. cost-of-living index increases at a rate greater than 6% compounded annually, the maximum salary rates will be subject to renegotiation for future years of the contract. There shall be no retroactive adjustments of payment as a result of renegotiated salary schedules. Assumptions:

Samples as per workplan including 2 contingency subsurface soil samples

QA/QC sampling as per workplan

2 rounds of site survey (1st round - certified boundary, 2 round -sample locations)

Septic sampling conducted during non freeze conditions

Drilling conducted when ground is frozen over.

Core sampler by driller

All laboratory analytical, IDW (investigation derived waste) and drillers costs will be provided by MACTEC

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Schedule 2.11(f) Unit Price Subcontracts

Field Work	▼			 		
Name of Subcontractor		Servic	e	Price	M	lanagement Fee
woman owned buisness	lacksquare					
Geologic, NY		Drilling				
				\$ 8,760	\$	350
Item		Units	UOM	 Unit Cost		Total Cost
Mobilization		1	each	\$ 200.00	\$	200.00
Modified Level C personal protection		_	day	\$ 30.00	\$	-
Direct Push System - Truck Mounted		5	day	\$ 1,200.00	\$	6,000.00
Temporary Decon Pad (Mobil)		1	each	\$ 100.00	\$	100.00
Piezometer installed in direct push hole - 1" diam	n	100	foot	\$ 7.00	\$	700.00
6" steel flush mounted vault w/water tight seal		4	each	\$ 100.00	\$	400.00
Cost to supply USDOT 55 gallon drum		2	each	\$ 60.00	\$	120.00
Goundwater sample with hydropunch		40	each	\$ 15.00	\$	600.00
Soil gas sample with sealed sample point		4	each	\$ 15.00	\$	60.00
Concrete		2	each	\$ 10.00	\$	20.00
Asphalt patch		1	each	\$ 10.00	\$	10.00
Permitting - 1 hr per site		1	hr	\$ 50.00	\$	50.00
Estimated drum removal cost		2	each	\$ 250.00	\$	500.00

Subtotal Cost: \$

\$

8,760.00

Management Fee: \$

350.40

Total: \$

9,110.40

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Schedule 2.11(f) Unit Price Subcontracts

Field Work	7			
Name of Subcontractor	Service	e	Price	Management Fee
minority owned buisness	•			
Chemtech Consulting Group.	Laboratory		\$ 10,180	\$ 407
Item	Units	UOM	Unit Cost	Total Cost
VOC-Soil- OLM04.2	7		\$ 90.00	\$ 630.00
			İ	
VOC-Groundwater- OLM04.2	75		\$ 90.00	\$ 6,750.00
SVOC Groundwater- OLM04.2	10		\$ 190.00	\$ 1,900.00
VOC-Air- TO-15	5		\$ 180.00	\$ 900.00
				:
				·

Subtotal Cost: \$

10,180

Management Fee: \$

407

Total: \$

10,587

Date Prepared:

08/25/06

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Schedule 2.11(f) Unit Price Subcontracts

Field Work	2						
Name of Subcontractor		Servic	e	<u> </u>	rice	Ma	nagement Fee
woman owned buisness							
Environmental Data Validators, Inc.	\r	Data Validati	on				
		14	11014	\$	2,455	\$	98
Item		Units	UOM		t Cost	<u>+</u>	Total Cost
VOC-Soil- OLM04.2	İ	7		\$ \$	25.00 28.00	\$	175.00
VOC-Groundwater- OLM04.2		75		\$	25.00	\$	1,875.00
SVOC Groundwater- OLM04.2		10		\$	28.00	\$	280.00
	}	. •					
VOC-Air- TO-15		5		\$	25.00	\$	125.00
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•					al Cook	¢	0.455
					al Cost: ent Fee:	\$ \$ \$	2,455 98
			iviaile	ageme	Total:	Φ	2,553

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number: Task #/Name: All Tasks

Complete:

0.0%

Page: Date Prepared: 1 OF 3 08/25/06

Billing Period:

	^	A B		D	E	-	G	Н	
Expenditure Category		В	C Total	Total Costs	Estimated	Estimated Total		Estimated	
	Costs Claimed	Paid To	Disallowed	Incurred To Date		Work Assignment	Approved	Under/Over	
	This Period	Date	To Date	(A+B+C)	Completior	Price (A+B+E)	Budget	(G-F)	
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,774	\$ -	
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,615	\$ -	
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 31,389	\$ -	
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,272		
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,624	\$ -	
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,896	\$ -	
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,643	\$	
8. Total Site Cost	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,928	\$ -	
9. Fixed Fee 5%	\$ -	\$	\$ -	\$ -	\$ -	\$	\$ 1,569	\$ -	
10. Total Site Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 68,498	\$ -	

	·		
Program Manager (Engineer)		Date:	

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Task #/Name:

Task 2 - Field Work

Complete:

0.0%

Page:

2 OF 3 08/25/06

Date Prepared:

Billing Period:

	A	В	С	D	E	F	G	Н	
Expenditure Category	Costs Claimed This Period	Paid To Date	Total Disallowed To Date	Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)	
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,140	\$ 6,140	
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,229	\$ 10,229	
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,369	\$ 16,369	
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,272	\$ 2,272	
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 3,159	\$ 3,159	
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,431	\$ 5,431	
7. Subcontractors	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,643	\$ 29,643	
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ 51,444	\$ 51,444	
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 818	\$ 818	
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 52,262	\$ 52,262	

Program Manager (Engineer)	Date:
rogram wanager (Engineer)	Batc

MONTHLY COST CONTROL REPORT SUMMARY OF FISCAL INFORMATION

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Task #/Name:

Task 3 - Data Analyses / Report Preparation

Complete:

0.0%

Page:

3 OF 3 08/25/06

Date Prepared: Billing Period:

	А	В	С	D	E	F	G	Н	
Expenditure Category	Costs Claimed This Period	No. of the control of		Total Costs Incurred To Date (A+B+C)	Estimated Costs To Completior	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)	
Direct Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,634	\$ 5,634	
2. Indirect Costs 166.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,386	\$ 9,386	
Subtotal Direct Salary Costs and Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,020	\$ 15,020	
4. Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
5. Other Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ <u>-</u>	\$ -	\$ 465	\$ 465	
Subtotal Direct Non-Salary Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465	\$ 465	
7. Subcontractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
8. Total Task Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$:	\$ 15,485	\$ 15,485	
9. Fixed Fee 5%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 751	\$ 751	
10. Total Task Price	\$ -	\$ -	\$ -	\$ -	\$ <u>-</u>	\$	\$ 16,236	\$ 16,236	

Program Manager (Engineer)		Date:	and the second s

Schedule 2.11(g) - Supplemental COST CONTROL REPORT FOR SUBCONTRACTS

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Page 1 of 1

Date Prepared:

08/25/06

Billing Period: Invoice No.

Field Work ▼

	Α	В	С	D	Е	F	G
	Subcontract	Subcontract	Total				
Subcontract	Costs Claimed	Costs Approved	Subcontract	Subcontract	Management	Management	Total Costs
Name	This Application	For Payment on	Costs To Date	Approved	Fee	Fee	To Date
	Incl. Resubmittals	Previous Applications	(A plus B)	Budget	Budget	Paid	(C plus F)
Joseph Lu Engineers			\$ -	\$ 7,392.66	\$ -		\$ -
			\$ -	\$ -	\$ -		\$ -
			\$ -	\$ -	\$ -		\$ -
Geologic, NY			\$ -	\$ 8,760.00	\$ 350.40		\$ -
Chemtech Consulting Group.			\$ -	\$ 10,180.00	\$ 407.20		\$ -
Environmental Data Validators, Inc.			\$ -	\$ 2,455.00	\$ 98.20		\$ -
			\$ -	\$ -	\$ -		\$ -
TOTALS	\$ -	\$ -	\$ -	\$ 28,787.66	\$ 855.80	\$ -	\$ -

Project Manager:	 Date:

NOTES:

- (1) Costs listed in Columns A, B, C & D do not include any management fee costs.
- (2) Management fee is applicable to only properly procured, satisfactorily completed, unit price subcontracts over \$10,000.
- (3) Line 11, Column G should equal Line 7 (Subcontractors), Column D of Summary Cost Control Report.

SCHEDULE 2.11(h) MONTHLY COST CONTROL REPORT SUMMARY OF LABOR HOURS

Number of Direct Labor Hours Expended to Date/Estimated Number of Direct Labor Hours to Completion

Engineer: MACTEC Engineering and Consulting

Contract Number:

Project Name: Reg. 8 Dry Cleaners 2-Associated Textiles

Work Assignment Number:

Date Prepared:

08/25/06

Billing Period: Invoice #:

NSPE Labor Classification	ľ	X /Est*		III /Est	1	/II /Est	1 .	/I b/Est	1 '	/ /Est		V /Est	1	II /Est	Exp	II o/Est	Exp	l /Est	Labor	of Direct Hours /Est
Task 2 - Field Work	0.0	6	0.0	0	0.0	0	0.0	16	0.0	0	0.0	12	0.0	78	0.0	112	0.0	0	0.0	224
Task 3 - Data Analyses / Report Preparation	0.0	6	0.0	0	0.0	0	0.0	12	0.0	0	0.0	25	0.0	0	0.0	156	0.0	8	0.0	207
Task 4 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 5 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 6 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 7 -	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Task 8 -	0.0	0	0.0	0	0.0	0	- 0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Total Hours	0.0	12	0.0	0	0.0	0	0.0	28	0.0	0	0.0	37	0.0	78	0.0	268	0.0	8	0.0	431

^{*} Expended/Estimated

From:

Matthew Dunham

To:

Lewis, Lisa

Date:

Subject:

3/17/2006 7:16:21 AM
Fwd: Re: Conceptual Approval Memo for Region 8 Dry Cleaners,

Site Characterization WA

FYI.

>>> Sal Ervolina 03/16/06 3:03 PM >>> I approve the conceptual approval memo for site characterizations at several Region 8 dry cleaner sites.

>>> Bennett Campbell 03/16/06 11:56 AM >>> Sal,

Attached for your approval is the site characterization conceptual approval memo for Region 8 dry cleaners.

The work assignment total is \$433,950.

-Bennett

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

Remedial Bureau D, 12th Floor

625 Broadway, Albany, New York 12233-7013 Phone: (518) 402-9818 • FAX: (518) 402-9819

Website: www.dec.state.ny.us



MEMORANDUM

TO:

Salvatore Ervolina, Assistant Director, Division of Environmental Remediation

FROM:

Edward R. Belmore, Director, Remedial Bureau D

SUBJECT:

Conceptual Approval Memo for:

Ruddick's Dry Cleaners, Site No. 808037

HTS Coin Operated Laundry & Dry Cleaners, Site No. 808038

Schmidt Brothers, Site No. 808039

Universal Dry Cleaners, Site No. 808040 Up to Date Cleaners, Site No. 826019

Ace Cleaners, Site No. 828133

Site Characterization Work Assignment - Operable Unit No. 1

DATE:

Site Names, Numbers and Locations:

Ruddick's Dry Cleaners, Site No. 808037, City of Elmira, Chemung County HTS Coin Operated Laundry & Dry Cleaners, Site No. 808038, City of Elmira, Chemung County Schmidt Brothers, Site No. 808039, City of Elmira, Chemung County Universal Dry Cleaners, Site No. 808040, City of Elmira, Chemung County Up to Date Cleaners, Site No. 826019, Village of Dansville, Livingston County Ace Cleaners, Site No. 828133, Village of Brockport, Monroe County

Program Element:

Site Characterization

Project Duration:

45 weeks

Consultant Preference:

Mactec Engineering and Consulting

Estimated WA Budget (WPDC & Total):

Work Plan Development Cost: \$30,000 Total Work Assignment: \$433,950

Funding Source:

State Superfund

Ruddick's Dry Cleaners, Site No. 808037, Chemung County

This potential site consists of a former dry cleaning facility located at 384 Norton Street in a residential area along Newton Creek in the City of Elmira. A Sanborn fire insurance map dated October 1951 identifies a structure, at this location, as a dry cleaner. The majority of the site is now a vacant lot with the exception of a multi-family home on the west side of the property. To the east of this potential site is the Sullivan Street Public Supply Wells. TCE was first detected in the wells in the 1980s and were removed from service in 1990 because of TCE levels above NYS Groundwater and Drinking Water Standards.

HTS Coin Operated Laundry & Dry Cleaners, Site No. 808038, Chemung County

This potential site consists of a former dry cleaning facility located at 225 Oakwood Avenue in a residential area of the Elmira Heights section of the City of Elmira. The site is now occupied by a retail store with an apartment above. To the south of this potential site is the Sullivan Street Public Supply Wells. TCE was first detected in the wells in the 1980s and were removed from service in 1990 because of TCE levels above NYS Groundwater and Drinking Water Standards.

Schmidt Brothers, Site No. 808039, Chemung County

This potential site consists of a former dry-cleaning facility located at 224 Oakwood Avenue in a residential area of the Elmira Heights section of the City of Elmira. The site is now an office for the United Automobile Workers of America (UAW) with an apartment above. To the south of this potential site is the Sullivan Street Public Supply Wells. TCE was first detected in the wells in the 1980s and were removed from service in 1990 because of TCE levels above NYS Groundwater and Drinking Water Standards.

Universal Dry Cleaners, Site No. 808040, Chemung County

This potential site consists of a former dry-cleaning facility located at 306 East McCann's Boulevard in the Elmira Heights section of the City of Elmira. The site is now occupied by a former antique store and is currently being used as an apartment house. To the south of this potential site is the Sullivan Street Public Supply Wells. Trichloroethylene (TCE) was first detected in the wells in the 1980s and were removed from service in 1990 because of TCE levels above NYS Groundwater and Drinking Water Standards.

Up to Date Cleaners, Site No. 826019, Livingston County

This potential site consists of a former dry cleaning facility located at 138 Main Street in the Village of Dansville. Investigations at the Former NYSEG Dansville MGP site (Site No. 8-26-012) confirms that tetrachloroethylene (PCE) is present in the shallow groundwater, at levels above NYS Groundwater and Drinking Water Standards, within the village. More information is needed to confirm that this location in not contributing to the existing PCE plume.

Ace Cleaners, Site No. 828133, Monroe County

This site is an active dry-cleaning facility located at 4626 Lake Road in a mixed commercial/residential area in the Village of Brockport. The Division of Environmental Enforcement conducted a site investigation to confirm allegations that spent dry-cleaning solvent was being discarded into a sump inside the building and onto the ground behind the facility. As a result of this investigation, this site was referred to the spills program (Spill No. 0500215) for an immediate soil removal. Two hundred twenty-five (225) cubic feet of soil was removed, the spill was closed and the site was referred to Remediation for additional investigation.

Attachment

ec: wo/Att.

- B. Putzig, NYSDEC, Region 8
- D. Weigel
- D. Finlayson
- D. Norvik
- T. Wolosen
- E. Belmore
- J. White
- M. Dunham

F:\ca_memo_PSA_III.wpd