



A **tyco** International Ltd. Company



TRANSMITTAL

To **Mr. Vivian James.**

Date **January 3, 2008**

Company **NYSDEC**

Project **Sulzer Metco, Inc.**

Address **625 Broadway, 11th Floor**
City/State **Albany, New York 12233-7015**

Contact No. **(518) 402-9621**
Project No. **102014**

Transmittal of

Drawings/Prints

Specifications

Samples

Originals

Correspondence

Revised Drawings

✓ Report

Diskettes (CD)

Other

We are sending

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Under separate cover via

These are transmitted as indicated

For approval

For review and comment

For your information

As requested

✓ For your records

For bids, due

For cost estimates

Revise and resubmit

Make revisions noted

Rejected

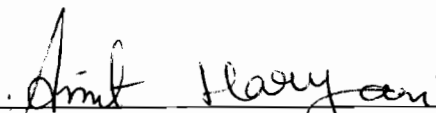
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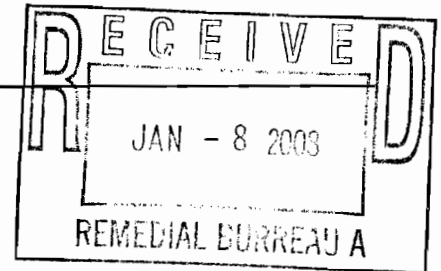
Description

7 copies

Final Work Plan – Sulzer Metco, Inc.

Prepared by


Amit Haryani, P.E.



Enclosures (a/s)
(Via Fedex)

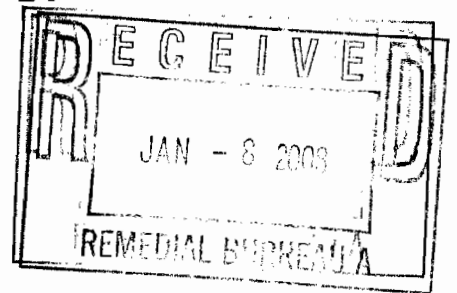
Earth Tech
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**FINAL
WORK PLAN**

**SITE CHARACTERIZATION
SULZER METCO, INC.
WESTBURY, NY**

**Site No. 130178
Work Assignment No. D004436-14**

Prepared for:



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

Submitted By:



A Tyco International Ltd. Company

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

**September 2007
(Revised December 2007)**

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1.0 INTRODUCTION

1.1 PURPOSE AND OBJECTIVE OF THE WORK ASSIGNMENT

Earth Tech Northeast, Inc. (Earth Tech) has been issued Work Assignment # D004436-14 under the New York State Department of Environmental Conservation (NYSDEC) State Superfund Standby Program. The site under this work assignment is Sulzer Metco, Inc. (Site # 1-30-178). The location of the site is shown on Figure 1.

The specific objectives of this project, as defined by the NYSDEC, are to conduct a site characterization to determine if hazardous wastes have been disposed at the site and whether environmental quality standards have been contravened due to said disposal. The work will be performed in accordance with NYSDEC Division of Environmental Remediation Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002.

Earth Tech has developed and submitted this management plan for NYSDEC's review and approval. It includes a detailed budget based upon the scope of work outlined in the work assignment (WA) letter issued by the Department on August 24, 2007. In addition, this submittal includes a staffing plan and proposed schedule and a subcontractor utilization plan including a Minority/Women Business Enterprise (M/WBE) utilization plan.

1.2 SITE DESCRIPTION

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

1.2.1 General/Location

The Sulzer Metco, Inc. site (herein identified as the "site") is located at 1101 Prospect Avenue, Westbury, Nassau County, New York. Based on information obtained from the Nassau County website (<http://www.nassaucountyny.gov>), the site covers approximately 6.88 acres and is located on Block 329 and Lot 369. The site is improved with two buildings; Building 1 was constructed in 1960, and Building 2 was constructed in 1998.

The site is abutted by Prospect Avenue to the south, Wantagh Parkway to the west, and Bridge Street to the north and east (Figure 2).

1.2.2 Operational/Disposal History

Based on the information provided in the WA, during the course of operations, industrial solvents have been used as degreasers in their processes. Based on the review of Nassau

County Department of Health (NCDH) and State Pollution Discharge Elimination (SPDES) files, it appears that the primary solvents were tetrachloroethene (PCE), trichloroethene (TCE), 1,1-dichloroethane, and 1,1,1-trichloroethane (TCA). Solvents were used on-site between 1955 and 1978. It appears that solvents were used and disposed into floor drains on-site subsurface discharge points. The facility's SPDES permit indicates four SPDES outfalls. The facility was hooked up to the sanitary sewer system in August 1983. In 1998, closure of Outfall #2's distribution box and settling chamber was performed. Sediments which remained in the abandoned but not closed settling box contained elevated concentrations of TCA and PCE. This closure work did not include the downstream leaching structures which were the final wastewater effluent discharge point to the subsurface. In addition, the investigations and closures were not expanded to review Metco's three other former SPDES outfalls, including the much larger recharge basin, Outfall #1.

1.3 LOCAL AND SITE GEOLOGY AND HYDROGEOLOGY

No information is available to Earth Tech regarding the site geology and hydrogeology at the site. This information will be included in the Site Specific Plans.

1.4 SITE HISTORY AND PREVIOUS INVESTIGATIONS

No information is available to Earth Tech regarding the previous investigation at the site. This information will be included in the Site Specific Plans.

1.5 PROJECT DESCRIPTION

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

- Task 1 - Work Plan Development
- Task 2 - Site Specific Plan Development
- Task 3 - Site Characterization Field Work
- Task 4 - Reporting

This Work Plan is part of the Task 1 Work Plan Development. Task 2 Site Specific Plan Development will serve as the basis for Task 3 field activities. The findings of the Site Characterization will be summarized in Task 4.

2.0 SCOPE OF WORK

2.1 TASK 1.0 - WORK PLAN DEVELOPMENT

Earth Tech has developed this Work Plan that includes an overview of the project, its objectives, and the methodology used to complete the Site Characterization for NYSDEC's review and approval. The Work Plan briefly describes site background, the scope of each task, project schedule, staffing, and subcontracting (including M/WBE plan), and the project budget.

Seven copies of the draft Work Plan (including the listed documents below) will be provided to the NYSDEC. Following NYSDEC's review, comment, and approval, seven copies of any revised pages necessary for the final Work Plan will be submitted to the NYSDEC. The final Work Plan will also be provided as a Portable Document Format (PDF) file.

2.2 TASK 2.0 – DEVELOPMENT OF SITE SPECIFIC PLANS

Site specific plans will be developed for the site and will include a Preliminary Site Assessment (PSA), Field Sampling Plan (FSP), Quality Assurance/Quality Control Plan (QA/QCP), and Health and Safety Plan (HASP). The contents of each are briefly described below.

- Preliminary Site Assessment – A data and record search will be conducted per DER-10, Appendix 3A. The findings of the Preliminary Site Assessment will form the basis of the site characterization activities.
- Field Sampling Plan – The FSP will include the locations and types of samples to be collected, and methodologies for field sampling. The FSP will provide sufficient detail for field personnel to complete the tasks. The FSP will include a discussion of each of the activities to be completed including rationale, methodology, numbers of samples to be collected, disposal of IDW, etc. This information will also be summarized on tables and figures (type and number of samples, analyses, etc.).
- Quality Assurance/Quality Control Plan – The QA/QCP will identify the quality assurance and quality control procedures for collection of field samples and generation of valid, usable analytical data generated for this Site Characterization study. The QA/QCP will be produced in conformance to the Work Element IV of the Standby Contract and DER-10, Section 3.2. The QA/QCP will include descriptions of the following:
 - Project Management and Organization - This will include project personnel and responsibilities, identification of subcontractors, and schedule;
 - Sample handling, including sample identification, bottles, and custody procedures;

- Data Quality Requirements - This will include definition of the data quality objectives, type and frequency of field QA/QC samples and field and laboratory QA/QC;
 - Custody documentation requirements;
 - Laboratory equipment maintenance requirements;
 - Data reduction, validation and reporting; and
 - Audits and quality assurance reporting requirements.
- Health and Safety Plan – The site-specific HASP will address Earth Tech’s field activities associated with the Site Characterization study. The HASP will be prepared in accordance with Work Element VIII of the Standby Contract and 29 CFR 1910.120, 29 CFR 1926 and other appropriate regulations. The HASP will include descriptions of the following:
 - Project Management - This will include project personnel and responsibilities, and identification of subcontractors;
 - An evaluation of the work to be performed including an assessment of risks and protective measures;
 - Definition of monitoring requirements and action levels;
 - Site control, decontamination and disposal procedures;
 - Emergency contingency plan; and,
 - Administrative and reporting requirements.

Prior to the preparation of the Work Plan, Earth Tech will conduct a site walk with the NYSDEC Project Manager.

2.3 TASK 3.0 - SITE CHARACTERIZATION FIELD WORK

Earth Tech will conduct the Site Characterization field activities in accordance with DER-10, section 3. The Site Characterization study is intended to determine if hazardous wastes have been disposed at the site and whether environmental quality standards have been contravened due to said disposal. To accomplish this objective, the subtasks discussed below are proposed. Additional methodology information for field activities will be provided in the FSP. Unless otherwise noted, it is assumed that all field work will be completed in United States Environmental Protection Agency (USEPA) Level D protection in accordance with the HASP. It is assumed that all field activities will be monitored by one or more Earth Tech representatives.

The principal components of the field investigation include:

- Geophysical Survey
- Soil Sampling

- Groundwater Sampling
- Soil Vapor Sampling
- Survey of Monitoring Wells

Earth Tech and its subcontractors will list as additionally insured NYSDEC for all the type of insurance required by the Standby Contract. The procedures for implementing these investigative components are detailed below.

2.3.1 Geophysical Survey

Prior to commencement of the sub-slab soil vapor sampling, Earth Tech's drilling subcontractor will notify the New York State One Call Utility for utility clearance. However, utility clearance from One Call Utility does not cover private property. Therefore, Earth Tech will engage a geophysical subcontractor who will delineate potential subsurface utilities at the site using electromagnetic utility locating instruments.

2.3.2 Soil Sampling

The actual location and number of soil samples will be determined based on the findings of the PSA and will be included in the FSP. However, for budgeting purposes, Earth Tech has assumed that six surface soil samples (from zero to two inches below ground surface) and six subsurface soil samples (excluding the QA/QC samples) will be collected and analyzed for volatile organic compounds. The subsurface soil samples will be collected past the bottom of each of the four SPDES out falls and their associated leaching structures.

2.3.3 Groundwater Sampling

The actual location and number of permanent monitoring wells will be determined based on the findings of the PSA and will be included in the FSP. However, for budgeting purposes, Earth Tech has assumed that three permanent monitoring wells will be installed to a depth of 60 feet below ground surface (ft bgs). The groundwater samples (excluding the QA/QC samples) will be collected in accordance with DER-10, Section 3.7.1 and analyzed for volatile organic compounds.

2.3.4 Soil Vapor Sampling

The activities that will be performed under this subtask involve the evaluation of the media at the site to determine if soil vapors from historical contamination, if any, are present at elevated levels. Temporary soil vapor probes will be installed at an estimated six locations selected by the NYSDEC, in consultation with the New York State Department of Health (NYSDOH); soil vapor samples will be collected in Summa Canisters and analyzed for volatile organics by EPA method TO-15. All soil vapor sampling will be conducted in accordance with the NYSDOH soil vapor intrusion guidance.

2.3.5 Monitoring Well Survey

The activities that will be performed under this subtask involve surveying the monitoring well, for their coordinates and elevation.

2.4 TASK 4 - REPORTING

Upon completion of the Site Characterization study, Earth Tech will prepare a Site Characterization Report. The report will contain the following:

- Analytical summary tables;
- Contamination isoconcentration maps;
- NYSDOH Matrix 1 and Matrix 2 tables; and,
- Recommendations for further investigation, if necessary.

2.4.1 Site Characterization Report

Upon completion of the Site Characterization study, Earth Tech will prepare a Site Characterization Report in accordance with DER-10, Section 3.13. The report will contain the following:

- Analytical summary tables;
- Contamination isoconcentration maps; and,
- Recommendations for further investigation, if necessary.

2.4.2 Fish and Wildlife Resource Impact Assessment Report

Earth Tech will conduct a Fish and Wildlife Resource Impact Assessment in accordance with DER-10, Section 3.10.1. The findings of the assessment will be summarized in the Fish and Wildlife Resource Impact Assessment Report. The report will be submitted as an appendix to the Site Characterization Report.

2.4.3 Monthly Progress Report

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

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

The monthly progress report will be submitted to NYSDEC Project Manager no later than ninth day of the month following the reporting period.

3.0 PROJECT SCHEDULE

The project schedule is presented in Figure 3.

4.0 STAFFING PLAN

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

- | | |
|--------------------------|--|
| Program Manager | Mike Thiagaram, P.E., Earth Tech's Program Manager, will have responsibility for overall program management and coordination of subcontractors to complete the work. |
| Project Manager | Mr. Amit Haryani, Earth Tech' Project Manager, will have responsibility for overall project management and coordination with NYSDEC. |
| Field Team Leader | Mr. Saby Chatterjee will have overall responsibility of implementing and coordinating Site Characterization study (Task 3) project activities. |
| QA Officer | Mr. Allen Burton will serve as Quality Assurance Officer, and will be responsible for laboratory subcontractor procurement and assignment, as well as providing overall direction for the QA/QC program (including the QA/QCP and the final data usability assessment). |
| H & S Officer | Bob Poll, Earth Tech Northeast Safety Manger, will oversee the health and safety aspects of this assignment. He, or his designee, will have the responsibility for approval of the project health and safety plan, and tracking of its implementation. He will also verify that on-site subcontractors either have their own (acceptable) HASP; or confirm in writing that the subcontractors will abide by the provisions of the Earth Tech HASP. |

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

5.0 SUBCONTRACTING AND M/WBE PLAN

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

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

Earth Tech solicited quotes from Hager-Richter Geoscience, Inc., Enviroscan, Inc., and Enviroprobe, Inc. No quotes were received from Hager-Richter Geoscience, Inc and Enviroprobe, Inc. Based on the lowest quotes received, Earth Tech tentatively plans to use **Enviroscan, Inc.**, a NY ESD-certified WBE firm, for providing utility clearance at the sub-slab sampling locations.

Earth Tech solicited quotes from Land, Air, Water Environmental Services, Inc., Zebra Environmental, Summit Drilling Company, and Advanced Drilling and Testing, Inc. Based on the lowest quotes received, Earth Tech tentatively plans to use **Land, Air, Water Environmental Services, Inc.**, a NY ESD-certified WBE firm, for installation of the probes for the sub-slab vapor samples.

Earth Tech solicited quotes from Chemtech, Hampton Clarke Veritech, and Mitkem Corporation. Based on the lowest quotes received, Earth Tech tentatively plans to use **Hampton Clarke** for laboratory analysis. .

Earth Tech solicited quotes from YEC, Inc. and Mapping and positioning Company, Inc. (Mapco). Based on the lowest quotes received, Earth Tech tentatively plans to use **Mapco** for well survey.

6.0 BUDGET

This Section contains a summary of Work Assignment costs for Tasks 1 through Task 4 in the required 2.11 series cost schedules. This budget is based on the scope and schedule presented in foregoing Sections and on the assumption that Tasks 1 and 2 will occur in 2007, and Tasks 4 and 4 will occur in 2008.

6.1 2.11 SERIES COST SCHEDULES

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

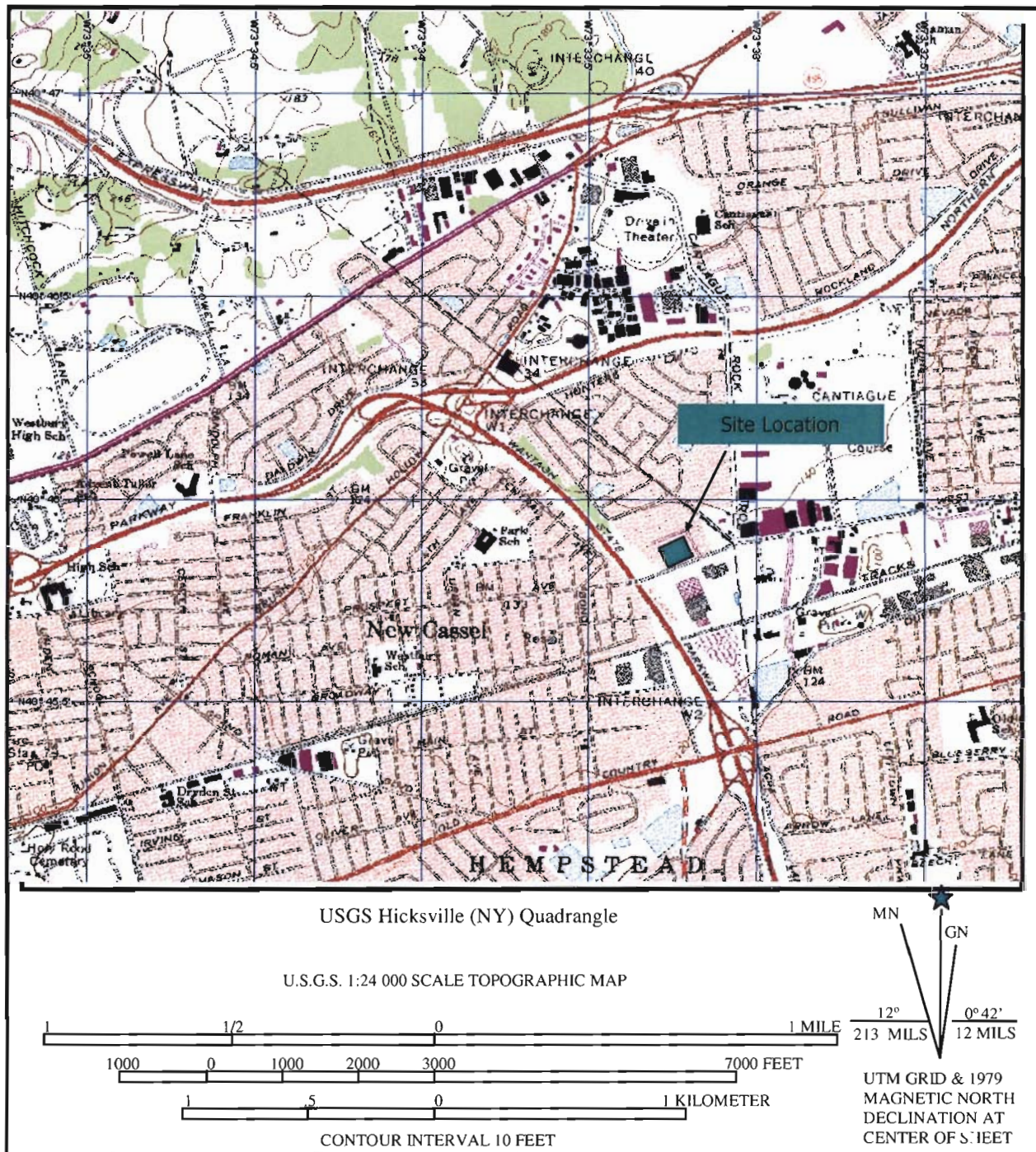
- 2.11 (a) Summary of Work Assignment Price
- 2.11 (b-1) Direct Administrative Labor Hours Budgeted
- 2.11 (b) Direct Labor Hours Budgeted - 2006
- 2.11 (b) Direct Labor Hours Budgeted - 2007
- 2.11 (b) Direct Labor Hours Budgeted - 2008
- 2.11 (b) Direct Labor Hours Budgeted - Total Hours
- 2.11 (c) Direct Non-Salary Costs (In House Costs and Travel)
- 2.11 (d)2 Direct Non-Salary Costs (Consultant-Owned Equipment)
- 2.11 (d)3 Direct Non-Salary Costs (Vendor Rented Equipment)
- 2.11 (d)4 Direct Non-Salary Costs (Site-Dedicated Equipment)
- 2.11 (d)5 Direct Non-Salary Costs (Consumable Supplies)
- 2.11 (f)1 Unit Price Subcontracts - Hampton Clarke Veritech
- 2.11 (f)2 Unit Price Subcontracts - Land, Air, Water, Environmental Services, Inc.
- 2.11 (f)3 Unit Price Subcontracts - Enviroscan, Inc.
- 2.11 (f)4 Unit Price Subcontracts - Mapco
- 2.11 (g) Monthly Cost Control Report - Total Assignment
- 2.11 (g) Monthly Cost Control Report - Task 1
- 2.11 (g) Monthly Cost Control Report - Task 2
- 2.11 (g) Monthly Cost Control Report - Task 3
- 2.11 (g) Monthly Cost Control Report - Task 4
- 2.11 (h) Monthly Cost Control Report - Summary of Labor Hours

6.2 ASSUMPTIONS

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

- *Task 1 - Work Plan Development:* Earth Tech will prepare a Draft and Final Work Plan, project schedule, and a detailed budget.
- *Task 2 - Development of Site Specific Plans:* Earth Tech will prepare Draft and Final Preliminary Site Assessment (PSA); Field Sampling Plan (FSP); Quality Assurance/Quality Control Plan (QA/QC); and Health and Safety Plan (HASP).

- *Task 3- Site Characterization Field Work:* The cost is based on the following assumptions:
 - Earth Tech has assumed that the field work will be performed during normal working hours on weekdays;
 - An Earth Tech employee will take one 10-hour working day to complete the geophysical survey to provide utility clearance of the proposed, soil, soil gas, and monitoring well locations;
 - Earth Tech will submit a proposed sampling location plan based on the findings of the PSA;
 - A total of 6 soil borings, 6 soil gas vapor boring, and 3 monitoring wells will be advanced/installed. Sixteen soil samples (including 4 QA/QC samples), seven soil gas vapor samples (including 1 QA/QC sample) and eight aqueous samples (including 5 QA/QC samples) will be collected analyzed for volatile organics. The samples will be analyzed on a two-week turn around time;
 - Two Earth Tech employees will provide oversight of the soil boring, groundwater sampling and sub-slab soil vapor sampling effort. It is estimated that the sampling effort will last for three 10-hour days;
 - One Earth Tech personnel will provide oversight of the Monitoring Well Survey work;
 - Two Earth Tech personnel will take one 12-hour day to sample the three monitoring wells at the Site; and,
 - NYSDEC will have access agreements in place prior to start of the Task 3.
- *Task 4 –Reporting:* The cost is based on the following assumptions:
 - Earth Tech will prepare a Draft and Final Site Characterization Report.
 - Earth Tech will submit a total of 10 monthly progress reports. The monthly progress reports will be in a letter format.



300 Broadacres Drive,
Bloomfield, New Jersey 07003

ENVIRONMENTAL/CONSULTING ENGINEERS

EARTH  TECH

A **tyco** INTERNATIONAL LTD. COMPANY

PROJECT:
SITE CHARACTERIZATION

Sulzer Metco, Inc.
1101 Prospect Avenue, Westbury,
New York

SITE LOCATION MAP

Project No: 102014

Figure No: 1



LEGENDS:

Site Boundary

SOURCE:

1. Base Map Adapted From Nassau County Geographic Information System Database

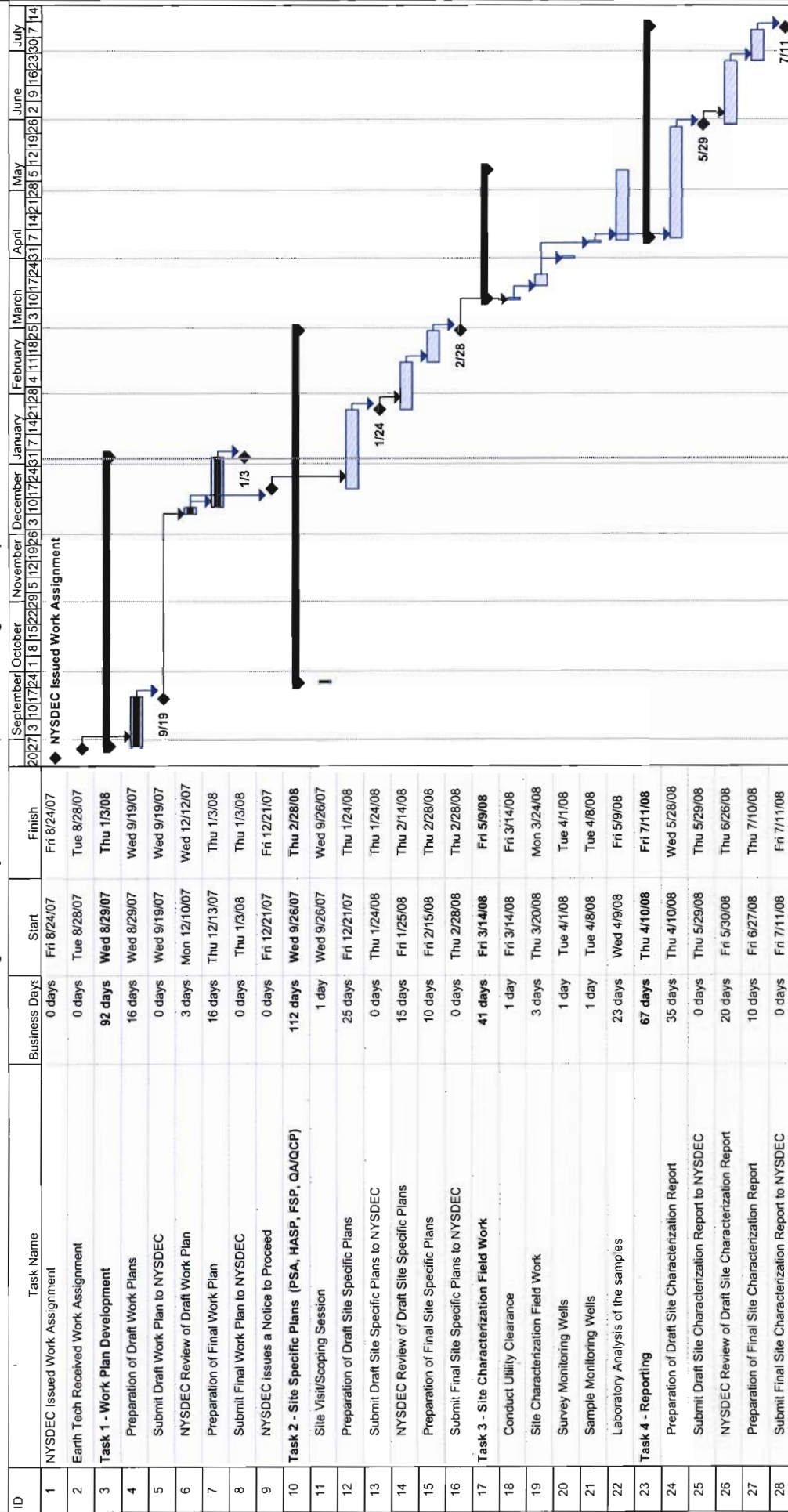
PREPARED BY:			
Earth Tech 300 Broadacres Drive, Bloomfield New Jersey			
PREPARED FOR:			
New York State Department of Environmental Conservation 625 Broadway, Albany, New York			
DESIGNED BY :	DESCRIPTION :		
SC	SITE PLAN Sulzer Metco, Inc.		
CHECKED BY :	DATE :	SCALE :	DRAWING NO. :
AH	SEPTEMBER 2007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

Sulzer Maschinenbau, Inc.

1101 Prospect Avenue, Westbury, New York

Site No. 130178

Figure 3 - Project Schedule (Task 1 through Task 4)



	Task	Milestone	Summary	Rolled Up Task	Rolled Up Critical Task	Rolled Up Milestone	Rolled Up Progress	Split	External Tasks	Project Summary
Date: Thu 1/3/08										







































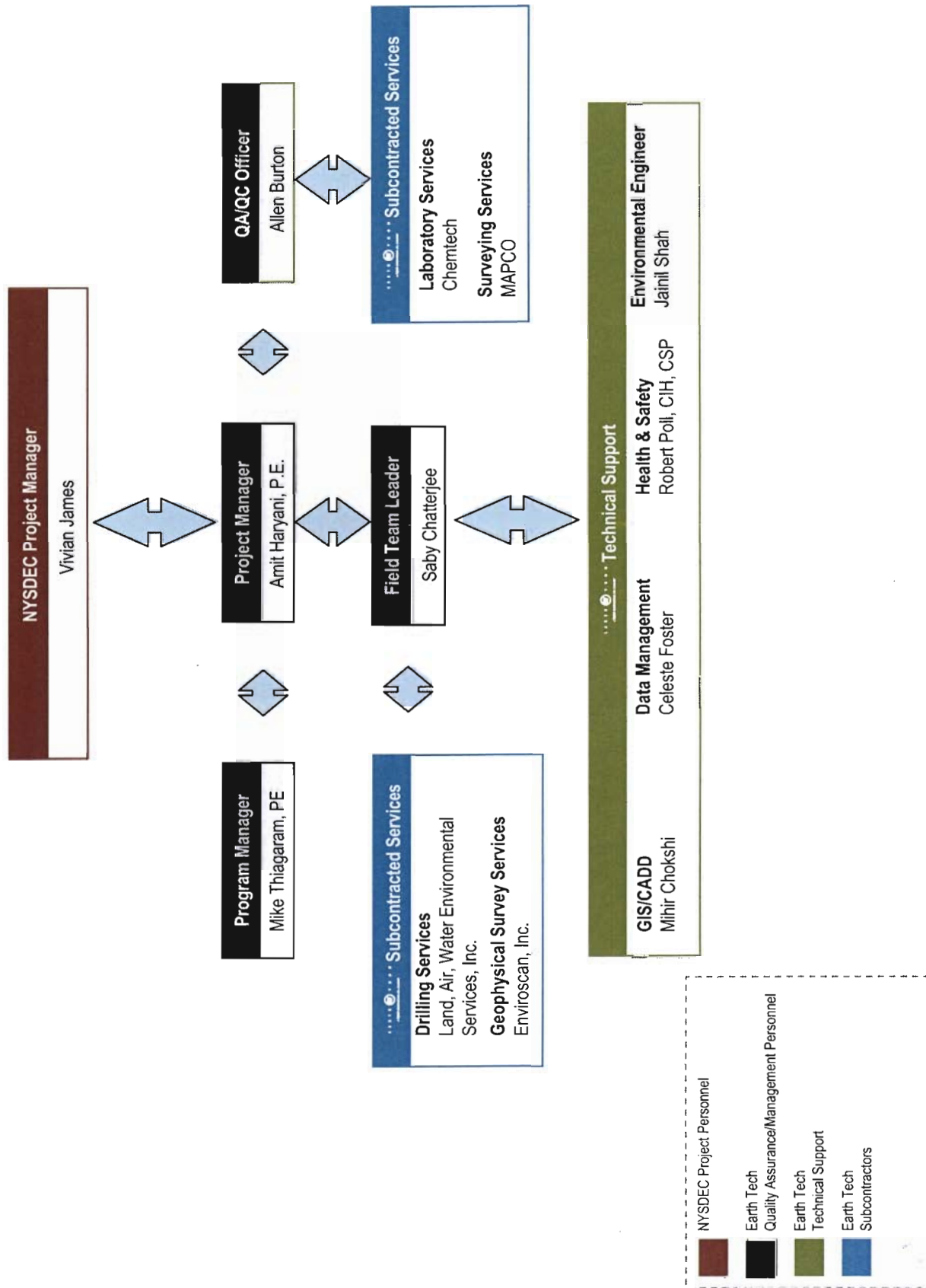








Figure 4
Organization Chart



Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No: 102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

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

TASK	Direct Labor (a)	Indirect Costs 146.80%	Fixed Fee 10.5%	Travel & Subsistence(b)	Other Direct Costs(c)	Fixed Fee (d) Subcontractor	Sub Con Management Fee 5%	Unit Price (e) Subcontractor	TOTAL COLUMNS (1A-5)
Task 1 - Work Plan Development	\$1,275.53	\$1,872.48	\$330.54	\$58.50	\$480.00		\$0.00	\$0.00	\$4,017.05
Task 2 - Development of Site Specific Plans	\$6,659.91	\$9,776.75	\$1,725.85	\$58.50	\$1,084.65		\$0.00	\$0.00	\$19,305.66
Task 3 - Site Characterization Field Work	\$3,114.42	\$4,571.97	\$807.07	\$739.50	\$1,647.80		\$1,055.96	\$26,969.14	\$38,905.85
Task 4 - Reporting	\$6,061.22	\$8,897.87	\$1,570.70	\$0.00	\$1,000.00		\$0.00	\$0.00	\$17,529.79
Sub Con Mgmt Rules MWBE always 5% Others 5% only when >10,000									
TOTALS	\$17,111.08	\$25,119.07	\$4,434.16	\$856.50	\$4,212.45	\$0.00	\$1,055.96	\$26,969.14	\$79,758.35

Work Assignment No: D004436-14
Engineer: Earth Tech Northeast, Inc.
Site ID No: 130178

Site Name: Sulzer Metco Inc
Project No:102014
Date Prepared: 09/19/07
Date Revised: 12/10/07

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

1.....	DIRECT SALARY COSTS (Schedules 2.10(a) and 2.11(b))	\$17,111.08
2.....	INDIRECT COSTS (Schedule 2.10(g))	\$25,119.07
3.....	DIRECT NON-SALARY COSTS (Schedules 2.10(d)(e)(f) and 2.11(c)(d))	\$5,068.95
SUBCONTRACT COSTS COST-PLUS-FIXED-FEE SUBCONTRACTS (Schedule 2.10(e) and 2.11(e))		
NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE
4.....TOTAL COST-PLUS-FIXED-FEE SUBCONTRACTS		
\$0.00		
UNIT PRICE SUBCONTRACTS (Schedule 2.10(f) and 2.11(f))		
NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	SUBCONTRACT PRICE
Hampton Clarke-Veritech Land, Air, Water. Environmental Services (WBE) Enviroscan, Inc. (WBE) Mapco	Laboratory services Drilling Services Geophysical Survey Well Survey	\$4,250.00 \$17,369.14 \$3,750.00 \$1,600.00
Subcontract mgmt fee by Rule		\$1,135.96
5.....	TOTAL UNIT PRICE SUBCONTRACTS	\$28,105.09
6.....	TOTAL SUBCONTRACT COSTS (Lines 4 + 5)	\$28,105.09
7.....	FIXED FEE (Schedule 2.10(h))	\$4,434.16
8.....	TOTAL WORK ASSIGNMENT PRICE (Lines 1 + 2+ 3+ 6 + 7)	\$79,838.35

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No: 102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

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

LABOR CLASSIFICATION 2005 RAW LABOR RATE	IX \$61.60	VIII \$60.23	VII \$47.70	VI \$40.48	V \$36.15	IV \$29.37	III \$26.32	II \$23.24	I \$16.01	LABOR HOURS	DIRECT LABOR
Task 1 - Work Plan Development	1.00					2.00				3.00	\$120.34
Task 2 - Development of Site Specific Plans	3.00					4.00				7.00	\$302.28
Task 3 - Site Characterization Field Work	2.00					1.00				3.00	\$152.57
Task 4 - Reporting	3.00					5.00				8.00	\$331.65
TOTAL LABOR HOURS	9	0	0	0	0	12	0	0	0	21	\$906.84

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

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

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

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

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

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
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Site Name: Sulzer Metco Inc
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EARTH TECH NORTHEAST, INC.
NSPE
SCHEDULE 2.11(b)
DIRECT LABOR HOURS BUDGETED
2006

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$61.62	VIII \$60.23	VII \$47.70	VI \$40.48	V \$36.15	IV \$29.37	III \$26.32	II \$23.24	I \$16.01	LABOR HOURS	DIRECT LABOR
Task 1 - Work Plan Development										0.00	\$0.00
Task 2 - Development of Site Specific Plans										0.00	\$0.00
Task 3 - Site Characterization Field Work										0.00	\$0.00
Task 4 - Reporting										0.00	\$0.00
TOTAL LABOR HOURS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
TOTAL LABOR DOLLARS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No: 102014
 Date Prepared: 09/19/07
 Data Revised: 12/10/07

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

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$63.67	VIII \$62.25	VII \$49.60	VI \$41.84	V \$37.36	IV \$30.36	III \$27.20	II \$24.02	I \$16.55	LABOR HOURS	DIRECT LABOR
Task 1 - Work Plan Development	1.00	2.00			16.00		18.00			37.00	\$1,275.53
Task 2 - Development of Site Specific Plans	3.00	10.00			40.00		160.00			213.00	\$6,659.91
Task 3 - Site Characterization Field Work										0.00	\$0.00
Task 4 - Reporting										0.00	\$0.00
TOTAL LABOR HOURS	4.00	12.00	0.00	0.00	56.00	0.00	178.00	0.00	0.00	250.00	\$7,935.44
TOTAL LABOR DOLLARS	\$254.68	\$747.00	\$0.00	\$0.00	\$2,092.16	\$0.00	\$4,841.60	\$0.00	\$0.00		\$7,935.44

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Melco Inc
 Project No: 102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

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

LABOR CLASSIFICATION AVERAGE RAW LABOR RATE	IX \$65.58	VIII \$64.12	VII \$51.09	VI \$43.10	V \$38.48	IV \$31.27	III \$28.02	II \$24.74	I \$17.05	LABOR HOURS	DIRECT LABOR
Task 1 - Work Plan Development										0.00	\$0.00
Task 2 - Development of Site Specific Plans	1.00				10.00		58.00	42.00		0.00	\$0.00
Task 3 - Site Characterization Field Work	4.00	8.00			50.00		120.00			111.00	\$3,114.42
Task 4 - Reporting										182.00	\$6,061.22
TOTAL LABOR HOURS	5.00	8.00	0.00	0.00	60.00	0.00	178.00	42.00	0.00	293.00	\$9,175.64
TOTAL LABOR DOLLARS	\$327.90	\$512.94	\$0.00	\$0.00	\$2,308.85	\$0.00	\$4,986.85	\$1,039.11	\$0.00		\$9,175.64

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No: 102014
 Date Prepared: 08/19/07
 Date Revised: 12/10/07

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

LABOR CLASSIFICATION	IX	VIII	VII	VI	V	IV	III	II	I	LABOR HOURS	DIRECT LABOR
Task 1 - Work Plan Development	1.00	2.00	0.00	0.00	16.00	0.00	18.00	0.00	0.00	37.00	\$1,275.53
Task 2 - Development of Site Specific Plans	3.00	10.00	0.00	0.00	40.00	0.00	160.00	0.00	0.00	213.00	\$6,659.91
Task 3 - Site Characterization Field Work	1.00	0.00	0.00	0.00	10.00	0.00	58.00	42.00	0.00	111.00	\$3,114.42
Task 4 - Reporting	4.00	8.00	0.00	0.00	50.00	0.00	120.00	0.00	0.00	182.00	\$6,061.22
TOTAL LABOR HOURS	9.00	20.00	0.00	0.00	116.00	0.00	356.00	42.00	0.00	543.00	\$17,111.08
TOTAL LABOR DOLLARS	\$582.58	\$1,259.94	\$0.00	\$0.00	\$4,401.01	\$0.00	\$9,828.45	\$1,039.11	\$0.00		\$17,111.08

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No: 102014
 Data Prepared: 09/19/07
 Date Revised: 12/10/07

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

ITEM	MAXIMUM REIMBURSEMENT RATE	UNIT	ESTIMATED NUMBER OF UNITS	TOTAL ESTIMATED COST
In House Costs (ODC)				
Task 1				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	6,000	\$180.00
Printing Color Cost (11 x 17)	\$1.00	Page	200	\$200.00
Task 2				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	6,000	\$180.00
Printing Color Cost (11 x 17)	\$1.00	Page	200	\$200.00
Task 3				
Level D Equipment	\$15.00	Day	4	\$60.00
Low Value Equipment	\$0.80	Hr	46	\$36.80
Task 4				
Printing B&W Cost (8.5 x 11)	\$0.03	Page	10,000	\$300.00
Printing Color Cost (11 x 17)	\$1.00	Page	500	\$500.00
			Total:	\$1,656.80
Truck Mileage/Tolls				
Task 1				
Mileage	\$0.445	Miles	100	\$44.50
Toll	\$14.000	Trip	1	\$14.00
Task 2				
Mileage	\$0.445	Miles	100	\$44.50
Toll	\$14.000	Trip	1	\$14.00
Task 3				
Mileage	\$0.445	Miles	100	\$44.50
Van Rental	\$110.000	Day	1	\$110.00
Gas For Van	\$0.300	Miles	150	\$45.00
Toll	\$14.000	Trip	1	\$14.00
Per Diem (Lodging)	\$159.000	Day	2.0	\$318.00
Per Diem (Food)	\$64.000	Day	3.3	\$208.00
Task 4				
			Total:	\$856.50

Work Assignment No: D004436-14
Engineer: Earth Tech Northeast, Inc.
Site ID No: 130178

Site Name: Sulzer Metco Inc
Project No:102014
Date Prepared: 09/19/07
Date Revised: 12/10/07

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

ITEM	PURCHASE PRICE (x 85%)	USAGE RATE (\$/Unit of Time)	ESTIMATED USAGE (Unit of Time)	ESTIMATED USAGE COST
ODC				
Task 1				\$0.00
Task 2				\$0.00
Task 3				\$0.00
Task 4				\$0.00
Total:				\$0.00

Site Name: Sulzer Metco Inc
 Project No:102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

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

ITEM	ESTIMATED QUANTITY	UNIT COST	TOTAL BUDGET COST
ODC			
Task 1			\$0.00
Task 2			\$0.00
Task 3			
Water Level Indicator	2.00	\$30.00	\$60.00
Helium Meter	1.00	\$300.00	\$300.00
PID Meter	3.00	\$65.00	\$195.00
Oil Water Interface	1.00	\$55.00	\$55.00
Horiba Flow Cell	1.00	\$90.00	\$90.00
Low Flow Sampling System (pump + ger	1.00	\$140.00	\$140.00
			\$0.00
Task 4			\$0.00
		Total:	\$840.00

Work Assignment No: D004436-14
Engineer: Earth Tech Northeast, Inc.
Site ID No: 130178

Site Name: Sulzer Metco Inc
Project No:102014
Date Prepared: 09/19/07
Date Revised: 12/10/07

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

ITEM	ESTIMATED QUANTITY	UNIT COST	TOTAL BUDGET COST
ODC			
Task 1			\$0.00
Task 2			\$0.00
			\$0.00
Task 3	1	\$11.00	\$11.00
Field Notebook	200	\$1.00	\$200.00
Teflon Piping			
Task 4			\$0.00
		Total:	\$211.00

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No:102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

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

ITEM	ESTIMATED QUANTITY	UNIT COST	TOTAL BUDGET COST
ODC			
Supplies			
<i>Task 1</i>			\$0.00
<i>Task 2</i>			\$0.00
<i>Task 3</i>			
Ziploc Bag (Box)	2	\$10.00	\$20.00
Ice (bag)	10	\$2.00	\$20.00
Garbage Bag (Box)	1	\$7.00	\$7.00
Alconox (box)	1	\$25.00	\$25.00
Bailer (case of 12)	1	\$100.00	\$100.00
<i>Task 4</i>			\$0.00
Services			
<i>Task 1</i>			\$100.00
Shipping/Fed EX	2	\$50.00	\$100.00
<i>Task 2</i>			\$100.00
Shipping/Fed EX	2	\$50.00	\$100.00
EDR Report	1	\$604.65	\$604.65
<i>Task 3</i>			\$400.00
Shipping (Samples)	4	\$100.00	\$400.00
Phone	2	\$50.00	\$100.00
<i>Task 4</i>			\$200.00
Shipping/Fed EX	2	\$100.00	\$200.00
		Total:	\$1,676.65

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No:102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

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

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	WMBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Hampton Clarke-Veritech	Laboratory services	\$0.00	0	\$4,250.00

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1				
Task 2				
Task 3				
Volatile Organics (Soil)	\$75.00 per sample	16	\$0.00	\$1,200.00
Volatile Organics (Aqueous))	\$75.00 per sample	8	\$0.00	\$600.00
TO-15 Analysis with Summa Canister Rental	\$350.00 per sample	7	\$0.00	\$2,450.00
Task 4				
			\$0.00	\$0.00
Sub Con Mgmt Rules MWBE always 5% Others 5% only when > 10,000			\$0.00	\$4,250.00

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No:102014
 Date Prepared: 08/19/07
 Date Revised: 12/10/07

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

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	MWBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Land, Air, Water, Environmental Services (WBE)	Drilling Services	\$868.46	1	\$17,369.14

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1				
Geoprobe Cost				
HSA Rig	\$1,750.00 Day	1	\$0.00	\$0.00
Soil Vapor Monitoring Point	\$2,100.00 Day	3		
3 x 40 ft Monitoring Well	\$300.00 Each	6	\$0.00	\$0.00
Mobilization/Demobilization	\$850.00 Each	3	\$87.50	\$1,750.00
Temporary Decon Pad	\$500.00 LS	1	\$315.00	\$6,300.00
DOT Drum	\$300.00 Each	1	\$90.00	\$1,800.00
Asphalt/concrete Patch	\$65.00 Each	12	\$127.50	\$2,550.00
Extra Day for Well Developemnt	\$35.00 Bag	6	\$25.00	\$500.00
Sales Tax (8.625%)	\$1,800.00 Day	1	\$15.00	\$300.00
Task 4				
Test results	\$1,379.14 Percent	1	\$39.00	\$780.00
			\$90.00	\$210.00
			\$68.96	\$1,800.00
			\$0.00	\$1,379.14
			\$0.00	\$0.00
Sub Con Mgmt Rules				
MWBE always 5%				
Others 5% only when >10,000			\$868.46	\$17,369.14

Work Assignment No: D004436-14
Engineer: Earth Tech Northeast, Inc.
Site ID No: 130178

Site Name: Subzer Metco Inc
Project No:102014
Data Prepared: 09/19/07
Date Revised: 12/10/07

EARTH TECH NORTHEAST, INC.
SCHEDULE 2.11(03)
UNIT PRICE SUBCONTRACTS

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	WMBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Enviroscan, Inc. (WBE)	Geophysical Survey	\$187.50	1	\$3,750.00

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1			\$0.00	\$0.00
Task 2			\$0.00	\$0.00
Task 3			\$56.00	\$1,120.00
Mobilization/Demobilization	LS	1	\$91.50	\$1,830.00
Field Survey	Day	1	\$40.00	\$800.00
Geophysical Survey Report	LS	1	\$0.00	\$0.00
Task 4				
Sub Con Mgmt Rules				
MWBE always 5%				
Others 5% only when >10,000			\$187.50	\$3,750.00

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No:102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

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

NAME OF SUBCONTRACTOR	SERVICES TO BE PERFORMED	WMBE Mngnt Fee	MWBE Flag (Y=1, N=0)	SUBCONTRACT PRICE
Mapco	Well Survey	\$0.00	0	\$1,600.00

Item	Maximum Reimbursement Rate (Specify Unit)	Estimated No. of Units	MWBE Mngnt Fee 5%	Total Estimated Costs
Task 1			\$0.00	\$0.00
Task 2			\$0.00	\$0.00
Task 3 Monitoring Well Survey	\$1,600.00 LS	1	\$0.00	\$1,600.00
Task 4			\$0.00	\$0.00
Sub Con Mgmt Rules MWBE always 5% Others 5% only when > 10,000			\$0.00	\$1,600.00

Work Assignment No: D004436-14
Engineer: Earth Tech Northeast, Inc.
Site ID No: 130178

Site Name: Suizer Metco Inc
Project No:102014
Date Prepared: 09/19/07
Date Revised: 12/10/07

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

Total Assignment

Page 1 of 5

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$17,111.08	
2 Indirect Costs (146.8%)							\$25,119.07	
3 Subtotal Direct Salary Costs and Indirect Costs							\$42,230.15	
4 Travel							\$856.50	
5 Other Non-Salary Costs							\$4,212.45	
6 Subtotal Direct Non-Salary Costs							\$5,068.95	
7 Subcontractors							\$26,969.14	
8 Total Work Assignment Cost							\$74,268.24	
9 Fixed Fee (10.5%)							\$4,434.16	
9A Subcon. Mgmt. Fee							\$1,055.96	
10 Total Work Assignment Price							\$79,758.35	

Project Manager (Engineer)

Date

Work Assignment No: D004436-14
Engineer: Earth Tech Northeast, Inc.
Site ID No: 130178

Site Name: Sulzer Metco Inc
Project No:102014
Date Prepared: 09/19/07
Date Revised: 12/10/07

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

Task 1 - Work Plan Development

Page 2 of 5

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$1,275.53	
2 Indirect Costs (146.8%)							\$1,872.48	
3 Subtotal Direct Salary Costs and Indirect Costs							\$3,148.01	
4 Travel							\$58.50	
5 Other Non-Salary Costs							\$480.00	
6 Subtotal Direct Non-Salary Costs							\$538.50	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$3,686.51	
9 Fixed Fee (10.5%)							\$330.54	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$4,017.05	

Project Manager (Engineer)

Date

Work Assignment No: D004436-14
Engineer: Earth Tech Northeast, Inc.
Site ID No: 130178

Site Name: Sulzer Metco Inc
Project No:102014
Date Prepared: 09/19/07
Date Revised: 12/10/07

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

Task 2 - Development of Site Specific Plans

Page 3 of 5

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$6,659.91	
2 Indirect Costs (146.8%)							\$9,776.75	
3 Subtotal Direct Salary Costs and Indirect Costs							\$16,436.66	
4 Travel							\$58.50	
5 Other Non-Salary Costs							\$1,084.65	
6 Subtotal Direct Non-Salary Costs							\$1,143.15	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$17,579.81	
9 Fixed Fee (10.5%)							\$1,725.85	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$19,305.66	

Project Manager (Engineer)

Date

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

Site Name: Sulzer Metco Inc
 Project No:102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

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

Page 4 of 5

Task 3 - Site Characterization Field Work

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$3,114.42	
2 Indirect Costs (146.8%)							\$4,571.97	
3 Subtotal Direct Salary Costs and Indirect Costs							\$7,686.39	
4 Travel							\$739.50	
5 Other Non-Salary Costs							\$1,647.80	
6 Subtotal Direct Non-Salary Costs							\$2,387.30	
7 Subcontractors							\$26,969.14	
8 Total Work Assignment Cost							\$37,042.83	
9 Fixed Fee (10.5%)							\$807.07	
9A Subcon. Mgmt. Fee							\$1,055.96	
10 Total Work Assignment Price							\$38,905.85	

Project Manager (Engineer)

Date

Work Assignment No: D004436-14
Engineer: Earth Tech Northeast, Inc.
Site ID No: 130178

Site Name: Sulzer Metco Inc
Project No:102014
Date Prepared: 09/19/07
Date Revised: 12/10/07

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

Task 4 - Reporting

Page 5 of 5

Expenditure Category	A Costs Claimed This Period	B Paid To Date	C Total Disallowed To Date	D Total Costs Incurred To Date (A+B+C)	E Estimated Costs To Completion	F Estimated Total Work Assignment Price (A+B+E)	G Approved Budget	H Estimated Under/(Over) (G-F)
1 Direct Salary Costs							\$6,061.22	
2 Indirect Costs (146.8%)							\$8,897.87	
3 Subtotal Direct Salary Costs and Indirect Costs							\$14,959.09	
4 Travel							\$0.00	
5 Other Non-Salary Costs							\$1,000.00	
6 Subtotal Direct Non-Salary Costs							\$1,000.00	
7 Subcontractors							\$0.00	
8 Total Work Assignment Cost							\$15,959.09	
9 Fixed Fee (10.5%)							\$1,570.70	
9A Subcon. Mgmt. Fee							\$0.00	
10 Total Work Assignment Price							\$17,529.79	

Project Manager (Engineer)

Date

Site Name: Suizer Metco Inc
 Project No:102014
 Date Prepared: 09/19/07
 Date Revised: 12/10/07

Work Assignment No: D004436-14
 Engineer: Earth Tech Northeast, Inc.
 Site ID No: 130178

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

LABOR CLASS		IX		VIII		VII		VI		V		IV		III		II		I		TOTAL NO. OF DIRECT LABOR HOURS	
		Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.	Exp	Est.		
	TASK NO.																				
	1		1.0		2.0		0.0		0.0		16.0		0.0		18.0		0.0		0.0	37.0	
	2		3.0		3.0		0.0		0.0		40.0		0.0		160.0		0.0		0.0	206.0	
	3		1.0		0.0		0.0		0.0		10.0		0.0		58.0		42.0		0.0	111.0	
	4		4.0		8.0		0.0		0.0		50.0		0.0		120.0		0.0		0.0	182.0	
	5		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	6		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	7		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	8		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	9		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	10		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	11		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	12		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	13		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	14		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	15		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	16		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	17		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0	
	TOTAL		9.0		13.0		0.0		0.0		116.0		0.0		356.0		42.0		0.0	536.0	