

October 20, 2008

Mr. James Butz
Fabricare Specialists of Wisconsin
d/b/a/ Carriage Dry Cleaners
c/o Ms. Michelle Williams
Reinhart Boerner Van Deuren s.c.
N16 W23250 Stoneridge Dr., Suite 1
Waukesha, WI 53188



Project Reference #11360

RE: Proposal for DERP Site Investigation

Carriage Dry Cleaners

3707 West Loomis Road, Greenfield, Wisconsin

BRRTS #02-41-552212

Dear Mr. Butz:

Sigma Environmental Services, Inc. (Sigma) is submitting this proposal to Fabricare Specialists of Wisconsin (the Client) for a Dry Cleaners Repair program (DERP) site investigation at the property identified as Carriage Cleaners, located at 3707 West Loomis Road, Greenfield, Wisconsin (the Site). This proposal provides a scope of work and budget to investigate chlorinated volatile organic compounds (CVOCs) in soil and groundwater at the above referenced Site.

As part of this submittal, the following attachments are provided:

Figure 1 Site Location Map
Location of LUST Site

Figure 3 Proposed Soil Interior Boring/Geoprobe Location Map

Appendix A Project Team Resumes
Appendix B Certificate of Insurance

Appendix C WDNR DERF Site Investigation Work Sheets
Appendix D Service Agreement and Work Authorization Form

PROJECT BACKGROUND

The Site is identified as a dry cleaning operation within a single-story building constructed into a hill. The front of the building (west side) exposes the basement. The Site address for the dry cleaners is 3707 West Loomis Road, Greenfield, Wisconsin and is situated east of the intersection of West Plainfield Avenue and West Loomis Road (see Figure 1). The Site is rectangular in shape with a building centrally located and oriented in a north/south direction on the property. The west and south side of the lot is paved with asphalt/concrete and is used for parking and a drive. A large unpaved area is located on the east side of the building. The east unpaved area is estimated approximately 12 feet higher than the west side of the Site. The north adjacent property is occupied by power lines believed to be owned by We Energies. The south adjacent property is occupied by a condominiums/apartment complex (Ridgewood Village). The east adjacent property is vacant.

The Phase II activities completed by KPRG Environmental Consultation & Remediation (KPRG) in July 2008 consisted of drilling three shallow soil borings; two interior and one exterior soil boring. The borings did not extend past 3.5 feet below ground surface (bgs). The dry cleaning equipment is located in the northeast corner of the building.

Limited information was provided in the Phase II report on the site geology and hydrogeology. Sigma reviewed the file for a nearby leaking underground storage tank (LUST) case at a Speedway station located approximately 2400 feet northeast of the Site at the intersection of West Loomis Road and Howard Avenue (see Figure 2). The soils at this location consist of unconsolidated yellowish brown, stiff clay to 20 feet bgs, overlying a gray to grayish-brown clayey sand. Wet conditions were typically observed at a depth of approximately 19 feet bgs. The elevation of the Speedway site appears to be consistent with the elevation of the east side of the Site.

The results from the limited Phase II activities completed to date identified CVOCs typical of dry cleaning operations. Compounds detected included Tetrachloroethene (PCE), cis-1,2-Dichloroethene (cis-1,2 DCE), and Trichloroethene (TCE).A PCE concentration of 24,500ug/kg was detected from a soil sample collected from sample interval 1.75-2 feet bgs from interior boring B-2.

Based on these results, a release was reported to the Wisconsin Department of Natural Resources (WDNR) and the Site has applied to enter into the Drycleaners Environmental Repair Program (DERP).

SCOPE OF WORK

The proposed project approach and scope of work for the CVOC contamination identified in the KPRG report dictates that further site characterization is warranted to define the extent of CVOC contamination. The intent of the proposed scope of work presented below is to define the extent of soil and groundwater CVOC contamination on site and to obtain physical and chemical data to identify a feasible and cost efficient closure strategy.

Site Investigation Work Plan Preparation and Submittal

Upon the Clients authorization, a site investigation work plan will be prepared in accordance with NR 716 and submitted to the WDNR for review and approval. The work plan will provide a description of the activities and methods employed to execute the investigation. A draft version will be prepared for the Client and/or Legal Counsel if so requested, to review and comment prior to submittal.

Commodity Service Bidding and Procurement

Sigma will obtain three commodity bids in accordance with NR 169. Sigma will obtain, at a minimum, three competitive bids from contractors for the following services.

- Drilling
- Laboratory
- Surveying
- Investigation Waste Disposal

Based on Sigma's review of the bids, the most cost effective bidder for each of these services will be selected. Sigma will coordinate all commodity service activities and will retain the bids for future DERF claim submittals.

Off-Site Access

CVOC contamination was identified in soil on site. The location of soil borings are approximately 40 feet south from the north adjacent property. Due to the proximity of the reported soil and groundwater contamination, some investigation activities may be necessary to be completed on neighboring properties. Sigma will assist legal counsel with securing off site access, if required.

Site Investigation

Chapter NR 716.11, WAC, requires that the degree and extent of contamination be determined prior to developing a site closure strategy. Based on the site assessment activities completed to date, residual CVOC impacts to soil and groundwater are present in the vicinity of the client's dry cleaning operation; however, the degree and extent of CVOC impacts have not been defined. Specifically, the following issues require additional investigation:

- the degree and horizontal extent of CVOC impacts to soil and groundwater have not been defined;
- the extent of CVOC contaminated soil above the WDNR Landfill Disposal Contained-Out Non-Hazardous Limit has not been defined:
- the vertical extent of CVOC contamination to groundwater has not been defined;
- groundwater elevations have not been measured to determine the direction of shallow groundwater flow beneath the site;
- reproducible groundwater sampling via Ch. NR 141-compliant groundwater monitoring wells has not been completed to confirm groundwater quality; and
- the potential for CVOC impacts to soil and/or groundwater to impact indoor air quality has not been evaluated.

The source of the release is likely historic dry cleaning operations on site. The soil beneath the building is likely a potential source for groundwater contamination and for vapor migration. To comply with regulatory requirements and meet the general project objectives of assessing on-site general soil and groundwater quality, Sigma has developed a phased site investigation scope of work consisting of the following work elements:

Interior Soil Boring Installation - Sigma will install two interior soil borings through the basement concrete floor slab to evaluate the extent of soil contamination beneath the suite floor and determine if the adjoining suite to the north may be affected by the release. The soil borings will be advanced to an approximate depth of 15 feet bgs. Soil samples will be continuously collected and field screened with a photoionization detector (PID). Two soil samples per soil boring location will be submitted for VOC laboratory analysis. Soil borings will be abandoned in accordance with Chapter NR 141, if not used for other purposes.

Interior Groundwater Sampling - Previous soil sample results reported very high CVOC compounds in unsaturated soil beneath the building. To asses groundwater quality beneath the building, Sigma proposes to install two small diameter monitoring wells in soil borings drilled inside the building. To meet WAC NR 141 Monitoring Well Installation specifications, Sigma will submit an NR 141 variance request to the WDNR to permit the installation and long-term use of the small diameter wells.

Vapor Migration Assessment – Due to the increased attention by the WDNR for the potential VOC vapor intrusion from soil and groundwater into buildings and utility corridors and the already high level of VOC compounds detected beneath the slab floor, Sigma will complete a vapor migration assessment in the dry cleaners. Sigma will install a sub slab vapor probe beneath the basement concrete floor near soil boring B-2 to collect a vapor sample. The vapor sample will be collected using a vacuum pump and containerized in a summa canister and will be submitted for VOC analysis.

Exterior Soil Boring Installation – To evaluate exterior soil and groundwater conditions, Sigma will install eight Geoprobe soil borings to a depth of approximately 15 to 30 feet bgs. The approximate locations of the soil borings are depicted on Figure 3. Actual boring locations will be based on Geoprobe accessibility and actual site conditions the day of the drilling. The

purpose of these soil borings will be to determine horizontal extent or CVOC impacts to soil, south, west and east of the interior borings and to determine whether contamination has potentially migrated off site. Soil samples will be continuously collected and field screened with a PID. Two soil samples per soil boring location will be submitted for VOC analysis.

Temporary monitoring wells will also be installed in four Geoprobe boring locations. Groundwater samples will be collected, the temporary wells removed and the boreholes abandoned in accordance with NR 141. Groundwater samples will be submitted for VOC analysis. Based on the Giles report, it appears that a sufficient volume of groundwater will be available for sampling the day of the drilling.

Monitoring Well and Piezometer Installation – Following review of the soil boring and groundwater quality data obtained from the Geoprobe and interior soil boring work, Sigma will install four exterior groundwater monitoring wells and one piezometer. The approximate locations of the monitoring wells and piezometer will be based on previous investigation results. The monitoring wells and piezometer will be installed using hollow stem auger techniques. The soil borings will be drilled blind with no soil sample collection and completed to an estimated depth of 15 to 30 feet bgs. The piezometer will completed to an estimated depth of approximately 50 feet bgs. Sigma does propose to case the borehole for the construction of the piezometer.

The monitoring wells and piezometer will be developed in general accordance with requirements of NR 141. Well development will consist of surging and purging the well of approximately 10 well volumes of groundwater. If the wells are bailed dry, development will consist of bailing the wells dry a maximum of four times.

To establish general groundwater conditions, three rounds of groundwater samples will be collected from the two interior monitoring wells, the four exterior monitoring wells and piezometer located on the site and analyzed for VOCs. General QA/QC measures will be utilized and will include the collection of field blanks and duplicate samples and a trip blank during the shipping of the samples. Groundwater will also be field tested for pH, temperature, conductivity, oxidation-reduction potential and dissolved oxygen.

Following the completion of soil boring and groundwater monitoring well/piezometer construction, the well network will be surveyed depicting property boundaries, important surface features, utility corridors, well/soil boring location, and top of casing elevations.

Data Evaluation

Following the receipt of the analytical results, Sigma will contact the Client with a verbal update. All field and laboratory data will then be summarized in tables and on maps and submitted to the client and legal counsel for discussion.

Site Investigation Report

Following the completion of the three rounds of groundwater sampling, Sigma will prepare a Site Investigation Report in accordance with NR 716. The report will include procedures, a summary of the analytical date collected, present geologic and hydrogeologic conditions, contaminant levels and whether contaminants may be naturally degrading.

Waste Disposal

Contaminated soil and groundwater wastes will be generated as part of the site investigation activities. Sigma estimates five drums of soil and four drums of groundwater will be generated and will require disposal. Sigma will use VOC data generated from the sampling activities to

establish disposal profiles and secure disposal permits. Sigma assumes that soil will be characterized as a non-hazardous waste and will be disposed under a "contained-out" determination by the WDNR, if appropriate. Sigma assumes that the groundwater generated during development and purging of groundwater monitoring wells will be considered a listed hazardous waste and will require disposal as such.

Project Management

Sigma will provide the overall project management during these site activities. These responsibilities will include, but are not limited to, securing and documenting commodity service bids, reviewing and approving consultant and commodity service invoices, and coordinating all proposed investigation activities.

Site Safety and Quality Assurance / Quality Control Plan

All fieldwork conducted in association with this project will be performed in such a way as not to expose the on-site personnel and the local population to any extreme risks. Prior to initiation the soil boring and sample collection activities, a Site Specific Health and Safety Plan will be developed by Sigma and reviewed with all on-site personnel.

For the results of any environmental investigation to be both valid and useful, appropriate quality assurance and quality control (QA/QC) measures must be in place. Sigma's proposed scope of services has been designed and will be implemented with all appropriate QA/QC measures in place to ensure that the results of the investigation meet the needs of the Client.

In general terms, Sigma's QA/QC program specifies that only WDNR/EPA/ASTM approved methodologies and procedures are used for all field and laboratory activities. Furthermore, only specially trained and qualified personnel will be assigned to each of the specified tasks.

Other QA measures include the use of specific equipment decontamination procedures before beginning the on-site drilling activities. All drilling equipment including drilling rigs, augers, rods, split-spoon samplers and drill bits will be thoroughly steam cleaned prior to mobilizing to the site. All down-hole equipment will be steam cleaned between each borehole. Specific attention will be paid to the split-spoon sampling equipment. Between each boring, the split-spoon will be decontaminated by steam cleaning, rinsing with hexane then triple rinsing with analytical-grade deionized water. Between each sampling event, the split-spoon will be washed in a hot water and AlconoxTM soap solution and rinsed with clean tap water.

During advancement of the augers and installation of the monitoring wells, precautions will be taken not to introduce any foreign materials or contaminants in the borehole or well. Only new PVC material will be used for well construction; no solvent or epoxy-based adhesives will be used for well construction. All sample handlers and well installation personnel will wear disposable latex gloves.

Bailers used for well development and sampling will be dedicated (an individual disposable bailer for each separate well) or decontaminated by a double wash in a hot water and AlconoxTM soap solution, triple tap water rinse, hexane rinse, triple deionized water rinse and then wrapped in heavy-duty aluminum foil.

All samples collected for laboratory analysis will be placed in appropriate new sample jars, properly preserved, sealed, labeled, and placed in a cooler with ice for delivery to the laboratory. Sampling personnel will initiate a chain-of-custody document for all the samples and will follow appropriate chain-of-custody protocol. All laboratory analysis will be completed by a WDNR certified laboratory. Specific laboratory procedures and methodologies have been

selected based on both the general acceptance by the WDNR and the EPA, and on the ability of the methods to meet the appropriate regulatory standards and the lowest level of detection.

In addition to the aforementioned quality assurance measures, Sigma will also implement several quality control procedures including the preparation of one trip blank, one field blank, and one duplicate for each groundwater sampling event. All trip blanks, field blanks and duplicate samples will be containerized, preserved and handled in the same manner as the groundwater samples submitted to the laboratory for analysis.

STATEMENT OF QUALIFICATIONS AND EXPERIENCE Firm Profile

Sigma Environmental Services, Inc., (Sigma) is a Wisconsin-based, inter-disciplinary team of scientists, engineers, and technicians providing environmental consulting and engineering to a wide variety of industrial, municipal, and commercial sector client's. Sigma (operating as the technical services division of CBC Environmental Services until 1990) has been providing site investigation, remediation and environmental compliance services since 1983. The vast majority of Sigma's work has been with the commercial and industrial community in Wisconsin providing technical and management assistance in such areas as:

- Air Emissions Management
- · Asbestos Management
- Facility Engineering
- Investigation and Remediation
- Pollution Prevention
- Waste Management
- Wastewater/Storm Water Management
- Real Estate and Development
- Storage Tank Management

In performing site investigation, remediation and other services for our client's, we have developed a very strong understanding of Wisconsin's rules and regulations; and effective relationship with the WDNR's technical staff; a firm grasp of the local geology and hydrogeology; and most importantly, a proven commitment to proactive client advocacy.

Sigma is currently engaged and has successfully completed hundreds of investigation corrective action (closure) projects for clients relative to hydrocarbon, chlorinated volatile organic compounds and heavy metal contaminated sites. We have developed investigation closure plans, implemented work plans, performed evaluations and completed corrective actions under the requirements of the State's RCRA program (NR 600), groundwater regulations (NR 140) and the remediation of contaminated land regulations (NR 700).

Our current staff of over 60 individuals includes registered professional engineers, hydrogeologists, certified hazardous materials managers and additional scientists, technicians and compliance specialists who have experience in providing environmental consulting assistance to our clientele.

Project Team

Sigma's view of its role for this project is to provide the necessary technical and strategic support to achieve the Client's desired outcomes. Our project team has been assembled to combine the skills and abilities needed to complete the Scope of Services properly, timely and economically efficient.

The Sigma project team is comprised of highly-qualified professionals whose collective experience in hazardous waste projects, soil and groundwater quality investigations and remediation is very significant. The team members have a thorough understanding of soil and groundwater contamination, contaminant transport and associated investigation and remediation techniques, and have been assembled specifically with the following attributes in mind:

- a general understanding of the client's objectives, principles, operations and constraints;
- comprehensive knowledge and experience in performing remedial investigations, closures and site clean-ups consistent with the requirements of Chapters NR 140, the NR 700 series and NR 169;
- substantial experience in conducting characterization corrective measures studies, designing and operating remedial activities, and performing monitoring associated with soil and groundwater contamination with closure objectives;
- · demonstrated ability to work with the WDNR to determine practical solutions;
- · working experience at sites located in this geographical area; and
- · a strong partnership attitude.

In addition to the above-listed attributes, all of Sigma's field and professional staff have received over forty hours of health and safety training and are experienced and equipped to safely work in a wide variety of hazardous situations and within contaminated soil and groundwater sites. Project Team Resumes are included as **Appendix A**.

INSURANCE, FINANCIAL AND CONTRACT INFORMATION Insurance

Sigma currently maintains \$1 million in professional/environmental liability insurance in addition to a \$5 million dollar umbrella coverage for all project work (see a copy of Sigma's insurance certificate included as **Appendix B**. Sigma's professional liability and environmental impairment liability coverage will be provided by the American International Specialty Lines Insurance Company, rated A⁺⁺ by A.M. Best and part of the American International Group.

In addition, all commodity service provides (drillers, laboratories, etc.) will also be required to maintain \$1 million in professional environmental liability insurance for all project work. Commodity service providers are required by Sigma to:

- provide insurance coverage by a firm that has an A.M. Best rating of at least A++;
- notify the consultant immediately if the insurance coverage required is interrupted, suspended, lapsed or terminated for any reason;
- indemnify consultant or Owner for all commodity service costs in question determined to be ineligible for PECFA reimbursement by the PECFA staff due to commodity service providers failure to maintain the required insurance coverage; and
- · honor unit costs for one calendar year starting on the first day work is performed.

Project Schedule

Sigma will begin activities following written authorization from the WDNR and execution of a Sigma service agreement and work authorization form. The duration of the project is dependent on the review of the work plan and availability of subcontractors. Sigma proposes to complete the interior and exterior soil borings, temporary well sampling and vapor migration assessment in two days. The installation of the monitoring wells and piezometer is estimated to be completed in one day.

Project Budget and Invoicing

Sigma's estimated cost to complete the proposed scope of work is \$29,395. This cost includes all estimated labor and subcontractor services. Appendix C includes the completed DERP Site Investigation work sheets. The cost sheets present unit rates for Sigma and the subcontractors. The activities completed as part of this proposal will be invoiced on a time and materials basis in accordance with the unit rates provided. Subcontracted services presented in this proposal are estimates and will be bid out in accordance with our proposal.

Terms and Conditions

A Sigma Environmental Services, Inc. Service Agreement and Work Authorization Form is included in **Appendix D**. As Sigma's authorization to proceed with the Scope of Work presented in this proposal, please execute and return the Agreement/Form. Sigma understands that the Client's acceptance of this proposal signifies that the following terms and conditions have been reviewed and are understood by the Client.

- Project fees will be invoiced to the Client based on the completed services at the close of a billing cycle. Sigma will submit to the Client invoices every 30 days for payment.
- Payments of invoices are due upon the receipt of the invoice. Interest of 1% per month shall accrue on any invoice balance not paid within thirty (30) days when due.
- Additional services (meetings, agency and real estate negotiations, etc.) outside the proposed scope of work will be performed on a time and material basis in accordance with the unit rates provided in the proposal.
- Mileage is non-reimbursable and will be invoiced at cost at a rate of \$0.65 per mile.

Certifications

The following certification statements are made.

- Sigma and selected contractors will comply with all applicable requirements under Wisconsin State Statute s. 292.65 and the Wisconsin Administrative Code Chapter NR 700 through NR 728.
- If so requested by the WDNR, all documents and records pertaining to this project will be made available for review and/or copying.

We are looking forward to working with you on this project. Should you have any questions or require further definition of the work proposed, please contact us at your convenience.

Sincerely,

SIGMA ENVIRONMENTAL SERVICES, INC.

imothy E. Wimmer, P.G.

Senior Scientist

kal

Attachments

cc: Victoria Stovall - WDNR

Google Address

To see all the details that are visible on the screen,use the "Print" link next to the map.

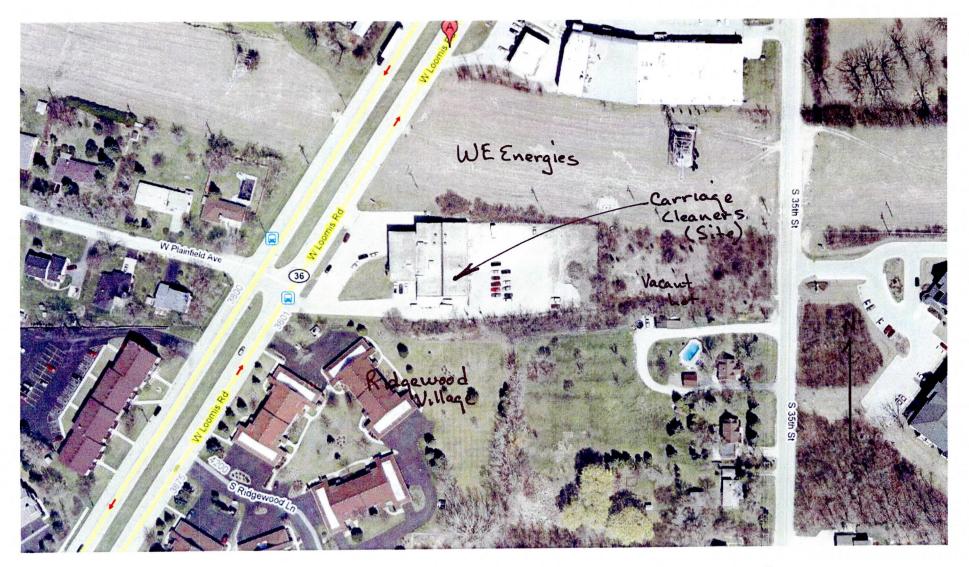


Figure 1



To see all the details that are visible on the screen,use the "Print" link next to the map.

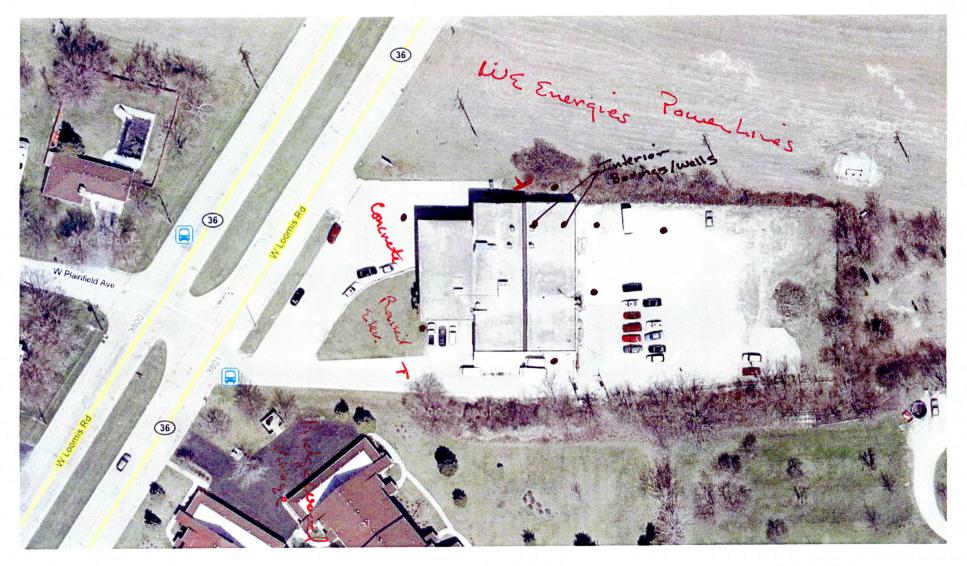


Figure 2



Address

To see all the details that are visible on the screen,use the "Print" link next to the map.



Key
-= Proposed
Soil Borings

Figure 3

APPENDIX A

Project Team Resumes



Randy E. Boness, P.G.

Manager - Geosciences Group

Education/Training

- Bachelor of Science in Economics, University of Wisconsin-Madison, 1980
- Bachelor of Science in Geology, University of Wisconsin-Madison, 1986
- OSHA 40-Hour Health & Safety Training, March 1987

Registrations/Certifications

 Professional Geologist, Wisconsin No. G-844

Professional Affiliations

♦ National Groundwater Association

PROFILE

Mr. Boness is a Senior Project Manager, responsible for the efficient and effective operation of the Sigma Geosciences Group. In this role he has overall responsibility for identifying project and client objectives and planning investigation and remediation strategies for soil and groundwater contaminated sites. He has greater than 20 years experience in the geological and management disciplines and has provided technical consulting services for a wide variety of municipal clients and private sector industrial and non-industrial clients.

REPRESENTATIVE EXPERIENCE

Investigation and Remediation

Project Manager for a large hydrocarbon terminal project where 950,000 gallons of product was released from an aboveground storage tank system. Work activities included the development of a remedial investigation work plan, completion of a phased soil and groundwater investigation, and development of a comprehensive remedial action plan. Negotiated with the regulatory agency to control/remediate the on-site hydrocarbon source area, and addressed affected soil material using in-situ bioremediation.

Project Coordinator for a superfund landfill project in central Indiana. Soil and groundwater issues included hydrocarbon and chlorinated solvent constituents. Responsibilities included the coordination and implementation of two phases of field work, data validation and analysis, and preparation of the interim and final remedial investigation reports.

Project Coordinator of extensive pesticide investigation in northwestern Wisconsin. Non-point and site-specific soil and groundwater issues resulted in contamination of numerous shallow domestic water supply wells. Remedial technologies employed included source removal and design of a large municipal well system to supplement and/or replace the individual water supplies.

Project Manager performing environmental assessment activities at a large paper mill company in northern Wisconsin. The constituents of concern included nitrate and sulfate. Investigation techniques included the use of surface and down-hole geophysical techniques. Negotiated limited action alternatives with regulatory agency.



Randy E. Boness, P.G. Manager – Geosciences Group

Project Manager for a soil and groundwater investigation involving a chlorinated solvent release in southeastern Wisconsin. A groundwater recovery and operation and maintenance program was implemented. The site is presently approaching closure status using natural attenuation as a final remedial strategy.

Client Manager of 34 hydrocarbon contamination investigation and remediation projects for a large national oil company. The project goals generally involved development of a scope-of-work that focused on obtaining site closure in an efficient and cost-effective manner. Worked with the State of Wisconsin Reimbursement Program to maximize coverage of applicable site. The remedial technologies employed included groundwater/product recovery utilizing recovery wells and trenches, vacuum-enhanced groundwater recovery, in-situ soil vapor extraction with thermal and catalytic off-gas treatment, and in-situ bioremediation.

Coordinated and designed the investigation and remediation strategy of a former 360,000 square foot tannery facility planned for development.

Provided litigation support for a City of Milwaukee due diligence investigation of a former rail yard in the Menomonee Valley.

Coordinated the completion of the Menomonee Valley EPA Brownfield Pilot Project Grant Program. The scope of work included developing a conceptual model of shallow and deep groundwater evaluating regional groundwater quality.





Areas of Expertise

- Soil/Groundwater Investigations
- ♦ Geosynthetic Clay Liners
- ♦ Wetland Restoration
- Methane Abatement System Installation

Education/Training

- B.S., Agricultural Engineering, University of Wisconsin – Madison, 2001
- M.S. Geological Engineering, University of Wisconsin – Madison, 2003
- 40-Hour OSHA Health & Safety Training

Registrations/Certifications

- ◆ Professional Engineer, Wisconsin No. E-39390
- ◆ Registered PECFA Consultant No. 1011073

Recognition/Publications

- J. James Croes Medal Recipient, 2008, American Society of Civil Engineers (ASCE)
- Alfred Noble Prize Recipient, 2008, ASCE
- Meer, S., and Benson, C. (May 2007), "Hydraulic Conductivity of Geosynthetic Clay Liners Exhumed from Landfill Final Covers," J. Geotech. Geoenviron. Eng., 133(5) 550-563.
- Meer, S., and Benson, C. (2004). "In-Service Hydraulic Conductivity of GCLs in Landfill Covers: Laboratory and Field Studies," Rep. No. EPA/600/R-05/148, U.S. Environmental Protection Agency, Washington, D.C.

PROFILE

Mr. Meer provides environmental engineering services for a variety of municipal, commercial, and industrial clients. His experience includes managing environmental site assessments, field investigations, interpreting soil and groundwater data, performing computer analyses, and completing reports for clients and regulatory agencies. Mr. Meer has six years of engineering experience in engineering related projects.

REPRESENTATIVE EXPERIENCE

Site Investigation/Remedial Action, Foundry Sand Fill Site

Managed the investigation and remedial action at a 10-acre site where foundry sand had been placed as fill. Following completion of the remedial action, the site will be developed for use as office/retail.

Wetland Restoration, Former Paper Manufacturing Facility

Designed and managed the restoration of a wetland area at a site in northern Wisconsin following remedial excavation activities.

Remedial Action, Auto Repair Facility

Designed and implemented remediation activities at a vacant auto repair facility to remove soil impacted with hydraulic fluid and waste oil and facilitate replacement of faulty hoists and below-grade oil/water separator. Following completion of the remedial action, the site was leased to a new tenant and the site received case closure.

Remedial Action, Former Petroleum Service Station

Managed the investigation and remedial action at a former petroleum service station property to remove residual soil contamination and eliminate the need for existing land use restrictions on the property.

Methane Abatement System Installation, Various Sites

Oversaw the installation of methane abatement systems as part of the construction of commercial and industrial facilities at various sites within southeastern Wisconsin.

Field Services

Performed environmental drilling activities at active/former petroleum storage sites and industrial facilities. Responsible for classifying soil samples, installing monitoring wells and piezometers, and preserving samples for environmental laboratory analyses.

Provided oversight, observation, and documentation services for remediation activities including soil excavation and construction of engineered barriers at contaminated sites.



Stephen R. Meer, P.E. Staff Engineer

Completed in-situ hydraulic conductivity testing in monitoring wells to determine the hydraulic conductivity of saturated subsurface soils.

Conducted subsurface soil gas/methane monitoring.

Conducted magnetometer and ground penetrating radar surveys to identify potential underground storage tanks and other magnetic anomalies



Areas of Expertise

- ◆ Environmental Site Assessments
- ♦ Soil/Groundwater Investigations

Education/Training

- ◆ B.S., Environmental Science
 St. Norbert College De Pere, WI
 2001
- OSHA 40-Hour Health & Safety Training, October 2001 OSHA 8-Hour Refresher, yearly

Registrations/Certifications

 Site Assessor Certification, 04/2002-04/2004

PROFILE

Ms. Trotta provides environmental consulting services for a variety of residential, commercial, and industrial clients. Her experience includes field investigations, interpreting soil and groundwater data, performing computer analyses, and completing reports for clients and regulatory agencies. In addition, to the Phase II Environmental Site Assessment (ESA) activities detailed above, Ms. Trotta is also responsible for conducting Phase I ESAs. Ms. Trotta has six years of consulting experience in environmental site investigation and remediation related projects.

REPRESENTATIVE EXPERIENCE

Hospital Expansion - Large Southeastern Wisconsin Hospital

Staff Scientist for a southeastern Wisconsin hospital due diligence investigation and remediation of four phases of renovation and construction. Responsible for various aspects of site investigation activities and remedial planning for construction activities.

EPA Petroleum Assessment Fund Program - City of Racine

Staff Scientist for the implementation of the EPA Funded Petroleum Assessment Fund for the City of Racine. Responsible for assisting the City with a community wide property search, completion of Phase I ESAs, Phase II ESAs and Remedial Options Development.

Phase I Environmental Site Assessments

Completed several Phase I ESA consistent with ASTM requirements. Activities include the research of historical operations and state and municipal record databases in addition to site reconnaissance to evaluate business environmental risk.

Field Services

Performs environmental drilling activities at active/former petroleum storage sites, industrial, and/or brownfields facilities. Responsible for classifying soil, installing monitoring wells and piezometers, and collection of soil and groundwater samples for environmental laboratory analyses.

Provides oversight, observation, and documentation services for remediation activities including soil excavation, potassium permanganate injection, and groundwater extraction.

Completion of in-situ hydraulic conductivity testing in monitoring wells to determine the hydraulic conductivity of saturated subsurface soils.



Timothy E. Wimmer, P.G.

Senior Scientist

Education/Training

- Bachelor of Science in Geological Science, University of Wisconsin-Milwaukee, 1985
- OSHA 40-Hour Health & Safety Training, December 1988
- OSHA 8-Hour Contaminated Site Refresher, August 2006

Registrations/Certifications

- Professional Geologist, Wisconsin No. 973
- ◆ CHMM, Wisconsin No. 10255
- ◆ Site Assessor, Wisconsin No. 41669
- PECFA Consultant Registration, Wisconsin No. 41669

Professional Affiliations

- Greater Wisconsin Chapter Academy of Certified Hazardous Materials Managers
- Federation of Environmental Technologists

PROFILE

Mr. Wimmer is a Senior Scientist responsible for individual client and project operations. In this role he has overall responsibility for the development of new client activities and provides technical and management oversight for numerous existing clients and projects. He has over 20 years of experience in geology and project management disciplines and has provided consulting services for a wide variety of industrial, commercial, and municipal clients.

REPRESENTATIVE EXPERIENCE

Investigation and Remediation

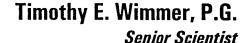
Account Manager/Project Coordinator for all project activities for Waukesha County Department of Parks and Land Use. Responsible for preparing work plans, budgets and schedules on over 20 projects. Also responsible for directing staff on field activities, documentation, and management duties.

Account Manager for several major Wisconsin petroleum marketers involving over 200 projects. This work primarily focused on petroleum hydrocarbon investigation and remediation and securing reimbursement for eligible costs under the Wisconsin Petroleum Environmental Clean Up Fund Act (PECFA) program.

Project Manager for activities associated with remedial investigation projects under Wis. Admin. Code NR 700 series and the PECFA reimbursement program.

Project Manager for soil gas and soil management assessment of multi-million dollar development project in Madison, WI. Responsibilities included assembly of project team, well installation, scheduling of soil gas monitoring field activities, providing recommendations for soil gas abatement/management and the coordination of the removal of over 3,000 tons of impacted fill material.

Project Manager for Super Fund site using active groundwater pump and treat system in northern Illinois. Responsibilities included client liaison and team leader for preparation of work scope and quarterly budgets, system compliance monitoring, quarterly groundwater monitoring of over 40 monitoring wells and QA/QC submittal of data evaluation in quarterly monitoring reports to client and the Illinois Environmental Protection Agency.





Field Services

Project Manager for activities associated with petroleum hydrocarbon and chlorinated site investigation at industrial and commercial sites. Responsibilities included preparation of health and safety plan, development of workplan schedule, and budget.

Project Manager for activities associated with the packaging and transportation of hazardous wastes at various industrial facilities. This work included evaluating site conditions for the selection of proper personal protection equipment. Waste materials managed on site included explosives, poison A gases, corrosives, flammable liquids and gases, and water reactives.

First responder for the City of Oak Creek for an abandoned container left in a field. Responsibilities included characterization of the waste stream, removal and disposal of the contaminated soil, and negotiating closure.

Industrial

Project Manager for the sampling and analysis of waste materials at a former metal plating facility. Duties included developing and implementing a sampling and documentation program to characterize various waste streams in the facility, including plating wastes, subsurface soil, and the facility structure.

Evaluation of various waste streams for manufacturing facilities to determine hazardous characteristics of materials and providing disposal options and cost scenarios.

Real Estate

Project Manager for Phase I and II Environmental Site Assessments for property acquisition and site development/redevelopment projects.

APPENDIX B

Certificate of Insurance

	AC	ORD	CERTIFI	CATE OF LIAI	BILI	TY INS	URANCE	Page 1 of 2	08/	DATE 07/2008	
	ODUCE	R Willi	s North America,	877-945-73	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.						
			Box 305191 ille, TN 372305	191		INSURERS AFFORDING COVERAGE NAI					
INS	URED		Environmental S			INSURER A: Ame	erican Internat	ional Specialty L	ines In	26883-001	
			West Canal Stree ukee, WI 53233	t		INSURER B: I11	linois National	Insurance Company	7	23817-001	
						INSURER C: Tra	ansportation In	surance Company		20494-001	
						INSURER D:					
CC	VFR	AGES				INSURER E:					
T A N F	HE PO NY R MAY P OLICI	DLICIES OF IN EQUIREMENT ERTAIN, THE ES. AGGREG	T, TERM OR CONDITI INSURANCE AFFORD	LOW HAVE BEEN ISSUED TO TO TO NO F ANY CONTRACT OR O ED BY THE POLICIES DESCRIED BY HAVE BEEN REDUCED BY F	THER DO	OCUMENT WITH EIN IS SUBJECT	H RESPECT TO WE	HICH THIS CERTIFICATE	MAY BE	ISSUED OR	
INSF LTR	ADD'L	TYP	E OF INSURANCE	POLICY NUMBER	P	OLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIN	IITS		
A		GENERAL LIA		PROP1950864	8	/1/2008	8/1/2009	EACH OCCURRENCE	\$ 1	,000,000	
			RCIAL GENERAL LIABILITY					DAMAGE TO RENTED PREMISES (Ea occurence)	s	100,000	
			IMS MADE X OCCUR					MED EXP (Any one person)	\$	25,000	
			Liab claims made Liab claims made					PERSONAL & ADVINJURY GENERAL AGGREGATE		,000,000	
			GATE LIMIT APPLIES PER:					PRODUCTS - COMP/OP AGG		,000,000	
		POLICY	PRO- JECT LOC						-	,000,000	
В		AUTOMOBILE X ANY AUTO		CA5054315	8	/1/2008	8/1/2009	COMBINED SINGLE LIMIT (Ea accident)	\$ 1	,000,000	
			ED AUTOS LED AUTOS	9				BODILY INJURY (Per person)	\$		
		HIRED AL	ITOS NED AUTOS					BODILY INJURY (Per accident)	s		
								PROPERTY DAMAGE (Per accident)	\$		
		GARAGE LIAB	ILITY					AUTO ONLY - EA ACCIDENT	\$		
		ANY AUTO	0					OTHER THAN AUTO ONLY: AGG			
A			RELLA LIABILITY	PROU1950865	8	/1/2008	8/1/2009	EACH OCCURRENCE	\$ 5	,000,000	
	-	X OCCUR	CLAIMS MADE					AGGREGATE		,000,000	
	}	DEDUCTIE	21 5	7			-		\$		
		X RETENTIO							\$		
C		ERS COMPENS	SATION AND	2064530950	8.	/1/2008	8/1/2009	X WC STATU- TORY LIMITS ER			
	ANYF		ARTNER/EXECUTIVE			,	-, -,	E.L. EACH ACCIDENT		000,000	
		ER/MEMBER E describe under	XCLUDED?					E.L. DISEASE - EA EMPLOYER		000,000	
-	SPEC	IAL PROVISION	S below			-		E.L. DISEASE - POLICY LIMIT	\$ 1,	000,000	
	OTTIL										
				S/EXCLUSIONS ADDED BY ENDORSE							
Pol	icy	#PROP19	50864, Retroa	ctive Date: 08/01/	87 re	fers to Pr	rofessional	and Pollution	Liabil	ity	
Jmb	rel:	la sits	above Profess	ional Liability Co-	verage	е.					
				_							
_				· · · · · · · · · · · · · · · · · · ·							
JEF	(TIFIC	CATE HOLD	EK			CANCELLATI					
								D POLICIES BE CANCELLED R WILL ENDEAVOR TO MAIL			
								R WILL ENDEAVOR TO MAIL NAMED TO THE LEFT, BUT F			
								OF ANY KIND UPON THE IN			
						REPRESENTATIVE		5, 5, 5, 10E N		- MOLITIO OR	
					T-	AUTHORIZED REPR		-	-		
					- 1	().					

IMPORTANT

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

DISCLAIMER

The Certificate of Insurance on the reverse side of this form does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

APPENDIX C

WDNR DERF Site Investigation Work Sheets

DERF Site Investigation Bid Sheet Consultant Bid Summary

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

Carriage Dry Cleaners	BRRTS# 02-41-552212	
Sigma Environmental Services, Inc.		Applicant Name Jim Butz
Bid Summary	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1000000000000000000000000000000000000
Drilling Costs Total =	\$9,980.00	
Analytical Costs Total =	\$3,860.00	
Consulting Costs Total =	\$10,920	
Misc Costs Total =	\$4,635.00	
Grand Total =	\$29,395.00	
I certify that the costs are an accurate adhere to s.292.65 Stats, and ch NR		or the site investigation and I understand and will
Consultant Signature		Date 10 /2 - 10 0

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

Consultant Name: Sigma Environmental Services, Inc.

Site Name: BRRTS #: Date:

DERF Site Investigation Bid Sheet Drilling Costs

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

Drilling Costs			ane Sun suspanieli i			
Task	i. Interval	Number of Borings or Wells	Number of Days	Total Number Feet Drilled	Cost/feet, Day or Well	Total Cost
Well installation and Compl	etion		agasia MANAYA			
Well installation	Oto 15 feet	4	1	90	\$25.00	\$2,250.00
casing/piezometer	ft to ft	1	1	50	\$75.00	\$3,750.00
(estimated cost)	ft to ft	ļ				
	>ft			<u> </u>		
Decontamination Costs		each				\$300.00
Mobilization Costs		each				\$700.00
Auger Borings (continuous	sampling)		and the state of the state.	Charles of the		
	17 ft to 32 ft					
	ft to ft					
	ft to ft					
	> ft					
Decontamination Costs						
Mobilization Costs						
Auger Borings (specify split	spoon sampling inte	erval)	Ante Alemantica			TO THE PROPERTY OF
	ft toft					
	ft toft					
	ft to ft					
	> ft			<u> </u>		
Decontamination Costs						
Mobilization Costs						
Direct Push Borings (per po	int)			STEP OF THE	in a standard of the standard	AMBERT COLUMNIC
Geoprobes	o to 6ft	8	}	180	\$6.00	\$1,080.00
Temporary Well	_ ft ft depth	6		90	\$6.00	\$540.00
Abandonment	> ft depth	8	<u></u>	180	\$0.50	\$90.00
Decontamination Costs				·		\$150.00
Mobilization Costs						\$300.00
Well Development (if done t	y subcontractor)	The Paris of Land	William Starting Co.			
	Monitoring Wells			·		
	Piezometers					
P. Harding and Confidence of a second	Recovery Wells	ng appropriet status construction	Charles and the second	- (m.) (m.) (m.) (m.) (m.) (m.) (m.) (m.)		angering of salahan
Other and a second seco	A STATE OF S		BR ACHTHE			
Drums		5	each		\$40.00	\$120.00
Flush Mount Covers		7	each		\$100.00	\$700.00
concrete coring						
Interior boring equipment						·
						40.000.00
Total Drilling Costs	<u> </u>		L			\$9,980.00

Consultant Name: Sigma Environmental Services, Inc.

Site Name: BRRTS #: Date: DERF Site Investigation Bid Sheet Analytical Costs

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

Parameter	WI	Certified	Lab	Field	d Test/Fie	eld Kit	an	Mobile Lab) *****	TAME OF
	\$/ sample	# samples	Method Used	\$/ sample	# samples	Method Used	\$/Sample \$/Day	# Samples # Days	Method Used	Total Costs
Solids Analysis	e scorectite		CALIFRANCE	Million May			事件的影響	CARROLLINA BETT	agridia Agginava	
VOCs	\$55	20								\$1,100.00
TCLP	130	2								\$260.00
RCRA Metals	1,00									\$0.00
Duplicate Analyses								<u> </u>		\$0.00
Blank Analyses								 		\$0.00
Other: (Specify)							· · · · · · · · · · · · · · · · · · ·			\$0.00
о (орос),								 		\$0.00
Water Analysis (low flow sampl	ing assum	ed unless	otherwise	indicated	d at bottom	of this she	et)	1.5 2.45 2.766	us delides	
VOCs	\$55	24				8, 17 14 154 1. 1887 1883				\$1,320.00
Nitrate/Nitrite	400	-						 		\$0.00
Dissolved Oxygen*										\$0.00
Temperature*			-	<u> </u>						\$0.00
Ferrous Iron*							-	 	<u> </u>	\$0.00
Sulfate*								 		\$0.00
Sulfide*							 	 	<u> </u>	\$0.00
										\$0.00
ORP*								 		
pH*							-		<u> </u>	\$0.00
TOC*									ļ	\$0.00
Alkalinity*							ļ	ļ		\$0.00
Chloride*										\$0.00
Spec. Conductance*								<u> </u>		\$0.00
Ethene/Ethane/Methane*								ļ		\$0.00
Hydrogen*								<u> </u>		\$0.00
Carbon Dioxide*										\$0.00
RCRA Metals								<u> </u>		\$0.00
Duplicate Analyses	\$55	3								\$165.00
Blank Analyses	\$55	3					<u> </u>			\$165.00
Trip Blank	\$0	4								\$0.00
							<u> </u>	<u> </u>	<u> </u>	\$0.00
Air Analysis	i ng angsi		ara da de de de la composición de la c	fe Trivit		ing capture	ar Tr		uta dendra de Agricultus	类似的 经收额
VOCs	\$250	1					l			\$250.00
TCE										\$0.00
PCE (minimum detection limit is <10 ppbv)										\$0.00
Other: (Specify)										\$0.00
					:					\$0.00
Waste Analyses (soil/water)			r Kalib	100 to 12 5 10	instrum jugan	Sir Sirumani		e diseasand	AMBILLEY:	
waste profile(soil)	200	1								\$200.00
										\$200.00
Miscellaneous (specify)			S Darbury	ellering of the		TENEVILLE				
a to the second			1 1-101 MA		111441.5	7 8 2 7000 0000	I	1		\$200.00
							 			\$0.00
Charge for Mobile Lab (indicate	# davs an	d daily fee) zenimaki			ALLENHOLDE				Addition Costs
Total Analytical Costs	, , , , , , , , , , , , , , , , , , ,		A	enga ", katik ()	: p 6 32 (4:48 2 23)	24:2-4:UE\$##D\$\$##	euchte inteletableich			\$3,860.00

^{*} Natural Attenuation parameters required for consideration of NA as remedy.

Consultant Name: Sigma

Site Name: BRRTS #: Date:

DERF Site Investigation Bid Summary Consultant Costs

Form 4400-233 (R 4/04) Page 5 of 6

-			120				427			11.33	Hours/T	ask		41. 22. 1		-	944		Give a	
		+		/ey	u	ght	б	ng	ent	est		z Se	or is)		4		Oth	ner (spe	cify)	15.75
Position (specify)	Hourly Rate	Workplan Development	Access	Receptor Survey	Waste Determination	Drilling Oversight	Soil Sampling	Drilling sampling	Well Development	Hydraulic Conductivity Test	Groundwater sampling	Soil gas/vapor intrusion survey	SSRCL calculations (contained out or remedial actions)	SI Report preparation	RAOR Report preparation	Project Management	Data Tabulation	Data Evaluation		Total Costs
Professional Staff		1000			To the same	The state									1					
																				\$0.00
Project Engineer	\$130	2												6		10		2		\$2,600.00
Staff Scientist	\$80	8			2	12					2			30			2	6		\$4,960.00
																				\$0.00
-																				\$0.00
Field Staff			9	200		\$ 0.00 <u>0</u>				100										111
Staff Scientist	\$80						12					2								\$1,120.00
Technician	\$65								8		20									\$1,820.00
																				\$0.00
																				\$0.00
-																				\$0.00
																				\$0.00
Office Support Staff													314 16 3							
Administrative	\$40	1												1			2			\$160.00
CADD	\$65													4						\$260.00
																				\$0.00
																				\$0.00
																				\$0.00
Total Consulting Costs																				\$10,920.00

Consultant Name: Sigma

Site Name: BRRTS #: Date:

DERF Site Investigation Bid Summary Sheet Miscellaneous Costs

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

Major Activity	Specifications	Commodity Unit	Unit Rate	Number of Units	Total Cost
IDW Disposal	dinappi, at the device on an ingeri				
Soil	Non-Hazardous	drum	\$100.00	5	\$500.00
Groundwater	Hazardous	drum	\$250.00	4	\$1,000.00
Transportation	Non-Hazardous		\$250.00	1	\$250.00
Equipment Rental (list and include sl	nipping costs if applica	ble)			
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
Field Supplies (list)	Art Liberton				
PID		per day	\$70.00	2	\$140.00
Bailers		per unit	\$15.00	15	\$225.00
Hermit Data Logger		per day	\$250.00		\$0.00
Water Level Meter	DO/WL/pH/Redox	per day	\$100.00	3	\$300.00
Drums		per unit	\$40.00	4	\$160.00
	+	 			
					\$0.00
Surveying					\$0.00
Surveying Site Survey	budgeted	lump sum	\$1,500.00	1	\$0.00 \$1,500.00
Migra dalam Malaka Sasatus viki alboqua berias 1974 ke basas masa ana 175-17			\$1,500.00	1	- partir mana di Alianda di Alian
Site Survey	budgeted	lump sum	\$1,500.00	1	\$1,500.00
Site Survey off site well survey	budgeted	lump sum	\$1,500.00	1	\$1,500.00
Site Survey off site well survey	budgeted	lump sum	\$1,500.00	1	\$1,500.00 \$0.00
Site Survey off site well survey	budgeted	lump sum	\$1,500.00	1	\$1,500.00 \$0.00 \$0.00
Site Survey off site well survey	budgeted	lump sum	\$1,500.00	1	\$1,500.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey	budgeted	lump sum	\$1,500.00	1	\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey	budgeted	lump sum	\$1,500.00	1	\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey	budgeted budgeted	lump sum	\$1,500.00	1	\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey Personal Protection Equipment (list)	budgeted budgeted	lump sum			\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey Personal Protection Equipment (list)	budgeted budgeted	lump sum			\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey Personal Protection Equipment (list)	budgeted budgeted	lump sum			\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey Personal Protection Equipment (list)	budgeted budgeted	lump sum			\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey Personal Protection Equipment (list) Sample Shipping Costs	budgeted budgeted	lump sum			\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey Personal Protection Equipment (list) Sample Shipping Costs Other (specify)	budgeted budgeted	lump sum lump sum			\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Site Survey off site well survey Personal Protection Equipment (list) Sample Shipping Costs Other (specify) Coring Machine	budgeted budgeted	lump sum lump sum	\$100.00	1	\$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

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

APPENDIX D

Service Agreement and Work Authorization Form

SIGMA ENVIRONMENTAL SERVICES, INC. AGREEMENT

Project Reference No.: 11360

THIS AGREEMENT is entered into on this 20th day of October 2008 by and between Sigma Environmental Services, Inc. (hereinafter called "Sigma") and Fabricare Specialists of Wisconsin (hereinafter called the "Client").

WITNESSETH:

WHEREAS, Client desires that Sigma perform professional consulting services as described in this Agreement; and

WHEREAS, Sigma agrees to perform such services in accordance with the terms of this Agreement.

NOW, THEREFORE, in consideration of the premises and of the mutual covenants contained herein, the parties hereto agree as follows:

1. Site.

"Site" means the location on which the Services will be performed or to which they relate. The Site is defined in the Work Authorization, which is attached hereto as Exhibit A and is incorporated herein by this reference.

2. Services.

- (a) <u>Services</u>. Services means those services to be performed by Sigma pursuant to Agreement. The scope of the Services are set forth in the Work Authorization. Additional Work Authorizations may be issued pursuant to this Agreement if agreed to by the Parties. Under such circumstances, this Agreement shall be expressly incorporated by reference into each subsequent Work Authorization and the services pursuant to each Work Authorization shall be performed pursuant to this Agreement and the applicable Work Authorization. To the extent any term of this Agreement conflicts with a term of any Work Authorization, then the terms of this Agreement shall control.
- (b) <u>Standard of Care</u>. Sigma shall exercise that degree of care, skill and judgment that is usually exercised by a professional person or firm in the performance of services similar to the Services at the same time, under similar circumstances and conditions and in the same or similar locality.
- (c) <u>Permits and Licenses</u>. Except as required by the scope of Services, Client shall obtain all permits and licenses that are necessary for the performance of the Services. If the scope of Services includes Sigma obtaining on behalf of Client any such permits or licenses, then Client shall fully cooperate with Sigma in obtaining any such permits and licenses. Client shall pay all costs and fees required for such permits and licenses.
- (d) <u>Safety</u>. Sigma is not responsible for safety precautions and programs at the Site except as it relates to the Services and then only to the extent of its own personnel.
- (e) <u>Regulatory Matters</u>. Except as required by the scope of Services, Sigma will not meet or confer with any member of any federal, state or local regulatory agency concerning the Services without obtaining the prior consent of Client.
- (f) <u>Compliance with Law.</u> Sigma shall substantially comply with all laws and regulations, which to its knowledge, information and belief, apply to its obligations under this Agreement. If any change in laws or regulations applicable to the Services after the execution of this Agreement results in a change in the scope of Services, then Client is responsible to Sigma for any increased cost or expense relating to the same.
- (g) <u>Warranty</u>. Other than any express warranty contained in this Agreement, Sigma makes no warranty with respect to the Services. All other warranties, express or implied, are hereby disclaimed.

3. Contract Time.

Sigma shall commence and complete the Services within a reasonable time following the execution and delivery of this Agreement or at such later time as otherwise agreed to by the Parties in writing.

4. Compensation and Payment.

- (a) <u>Compensation</u>. Client shall pay Sigma compensation for the Services. The compensation shall be based on a fixed fee, time and materials basis based on those rates contained in the Hourly Rate Fee Schedule, which, if applicable, is attached to the Work Authorization, or as otherwise agreed to by the Parties. The method for determining the amount of compensation is prescribed in the Work Authorization. Any proposed charges or time to complete the Services represents only an estimate of the possible charges and/or time required to perform the Services.
- (b) <u>Payments</u>. Sigma shall submit progress invoices to Client on a monthly basis showing the Services performed during the invoice period and the charges therefore. Payments shall be due and owing upon Client's receipt of each invoice. Interest of 1% per month shall accrue on any invoice balance not paid within thirty (30) days when due. All payments received will first apply to accrued interest and then principal balances. Client shall be responsible to Sigma for any and all costs Sigma may incur in collecting any outstanding invoices or enforcing any term of this Agreement. Timely and full payments of invoices are of the essence of this Agreement.

5. Change in Services.

Any service performed by Sigma outside the scope of the Services shall constitute an additional service, which, unless otherwise agreed in writing, shall be performed on a time and materials basis. Client may request that Sigma perform services outside the scope of the Services by a written change order. The change order shall set forth the change in services, compensation for the change in services and an extension of time the Services.

6. Site Access, Information and Conditions.

(a) <u>Site Access</u>. Client shall provide Sigma and its consultants, contractors and agents with access to the Site, any facilities located on the Site and any adjacent lands thereto so that Sigma can properly and timely perform the Services. Client shall obtain, at its own expense, any and all permits, licenses, easements, rights-of-way, agreements and permission necessary for such access.

(b) Site and Other Information.

- (i) Client represents and warrants that prior to the execution and delivery of this Agreement, Client has supplied to Sigma all information and documents in its possession, custody or control that are material to the Site or necessary for the proper and timely performance of the Services, including, but not limited to: surveys describing the physical characteristics and any legal limitations of the Site; a legal description of the Site; and reports, surveys, drawings or tests concerning the conditions of the Site, including the presence of Hazardous Waste, as defined herein, or the location of subterranean structures and conditions ("Site Information").
- (ii) Client shall promptly supply to Sigma Site Information through the performance of the Services if such information or documents become known to Client. Client shall obtain, at its cost and expense, any Site Information as reasonably requested by Sigma if such Site Information is not required to be obtained by Sigma in the scope of Services.
- (iii) Client shall give prompt notice to Sigma whenever it becomes aware of any development, event or condition that materially or adversely affects the Site or scope, timing or cost of the Services.
- (iv) Client shall cooperate fully with Sigma in the performance of its Services. Client's obligations with respect to cooperation, compliance with laws and obtaining permits, licenses, access and Site Information are of the essence of this Agreement.
- (c) <u>Diggers Hotline</u>. Sigma shall contact Digger's Hotline prior to any underground drilling, excavation or intrusion by Sigma. Sigma shall not be liable for damage or injury to any subterranean structures or conditions, or the consequences of such damage or injury, that were not identified by Digger's Hotline or the Client supplied information prescribed in subparagraph (b) above.

(d) <u>Changed Conditions</u>. The discovery of any hazardous or toxic substance, waste, material, pollutant or contaminant included under or regulated by Resource Conservation and Recovery Act ("RCRA"), Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA") or any other similar federal, state or local law, regulation or ordinance or that would pose a health, safety or environmental hazard ("Hazardous Waste"), concealed physical conditions or underground obstructions, conditions or utilities at or around the Site that were not brought to the attention of Sigma prior to the date of this Agreement, or any subsequently issued Work Authorization, will constitute a materially different site condition entitling Sigma, at its option, to terminate the Agreement (and to receive payment for all Services performed up to and including the date of such termination) or to receive an extension of time to complete the Services in a duration at least equal to the delay caused by such condition(s) and an adjustment in the compensation for the Services in an amount at least equal to the costs and expenses Sigma incurs because of such condition(s).

7. Hazardous Materials.

- (a) Presence and Disposal of Contaminated Materials. Sigma is not responsible for Hazardous Wastes that may exist at the Site. Sigma assumes no possession or control for Hazardous Waste that may be present at the Site. Client acknowledges that Sigma has played no part in and assumes no responsibility for generation or creation of any Hazardous Waste that may exist at the Site. Nothing in this Agreement shall be construed or interpreted as requiring Sigma to assume the status of, and Client acknowledges that Sigma does not act in the capacity nor assume responsibilities of Client or others, as an owner, handler, generator, operator, transporter or arranger in the treatment, storage, disposal or transportation of any Hazardous Waste. Sigma shall have no responsibility for the transportation, storage, treatment or disposition of contaminated or potentially contaminated Hazardous Waste, whether directly or indirectly generated from Sigma's performance of the Services hereunder. Client shall be responsible for the disposal of any such waste materials and shall be the named party on any such waste manifests. Notwithstanding anything to the contrary in this Agreement, Client shall defend, indemnify and hold Sigma and its officers, directors, employees, agents, consultants, contractors, successors and assigns harmless from any and all claims arising out of or relating to the presence of Hazardous Wastes at the Site or the treatment, storage, transportation or disposition of the same.
- (b) <u>Samples</u>. If samples collected by Sigma or received by Sigma on behalf of Client contain Hazardous Waste, Sigma shall, after testing and analysis, return the samples to Client for final disposal or treatment. Client shall complete all forms necessary and pay all costs for storage, transport and disposal or treatment of samples. Client acknowledges and agrees that Sigma is acting as a bailee and at no time assumes title to such samples.

8. Indemnification.

- (a) Client shall indemnify, defend and hold Sigma and its directors, officers, employees, agents, successors and assigns harmless from and against any and all loss, damage, injury, claim, liability, demand, cost or expense, including, but not limited to attorneys fees, attributable to personal injury, bodily injury or property damage, including loss of use thereof, arising out of or relating to this Agreement, the Site or the Services, but only to the extent caused by Client's breach of this Agreement or the negligence or willful acts or omissions of Client or anyone for whose acts or omissions Client may be liable.
- (b) Sigma shall indemnify, defend and hold Client and its directors, officers, employees, agents, successors and assigns harmless from and against any and all loss, damage, injury, claim, liability, demand, cost or expense, including, but not limited to attorneys fees, attributable to personal injury, bodily injury or property damage, including loss of use thereof, arising out of or relating to the Services, but only to the extent caused by Sigma's breach of this Agreement or the negligence or willful acts or omissions of Sigma or anyone for whose acts or omissions Sigma may be liable.

9. Limitation of Liability and Waiver of Consequential Damages.

To the fullest permitted by law, Sigma's liability under this Agreement shall not exceed the compensation Sigma receives under this Agreement. Client waives any claims for consequential damages arising out of or relating to the Services or this Agreement.

10. Insurance.

Sigma shall maintain in connection with the Services, until the earlier of the completion of the Services or termination of this Agreement, one or more insurance policies with the following coverage and limits:

Worker's Compensation:

Statutory

Employer's Liability:

\$100,000 per accident

\$100,000 per employee (disease)

Commercial General Liability:

\$1,000,000 per occurrence

Bodily Injury and Property Damage: (including Environmental Impairment Coverage or Pollution coverage \$1,000,000 aggregate

endorsement)

Professional Liability Errors & Omissions: (including Environmental Impairment Coverage or Pollution coverage endorsement)

\$2,000,000 limit

Automobile Liability:

\$1,000,000 per occurrence

11. Suspension and Termination.

- (a) Client may terminate this Agreement for cause if Sigma breaches a material term of this Agreement and fails to commence and continue action to cure the breach within seven (7) days of Sigma's receipt of Client's written notice of termination, which termination notice shall describe with particularity the breach all other material information relating thereto.
- (b) Sigma may suspend the Services, in whole or in part, under any Work Authorization if payment on any invoice is not made in full within thirty (30) days when due or in the event of a Force Majeure condition, as prescribed in Section 12 below. Sigma will return to work within a reasonable time after payment of the outstanding invoice(s) giving rise to the suspension or resolution of the event or cause giving rise to the Force Majeure.
- (c) Sigma may terminate this Agreement and any outstanding Work Authorization if (i) the Services under any Work Authorization are suspended for more than thirty (30) consecutive days, (ii) Sigma reasonably believes, in Sigma's sole decision, that Client is withholding information from Sigma, is not cooperating with Sigma or is hindering Sigma's performance of its obligations under this Agreement or is in violation of laws and is not willing to take appropriate or sufficient corrective action, (iii) if a payment on an invoice is not made in full within thirty (30) days when due or (iv) Client breaches a material term of this Agreement. Sigma shall give Client seven (7) days' written notice of Sigma's intent to terminate the Agreement and any outstanding Work Authorization. Client shall have an opportunity to fully cure the alleged condition, default or breach giving rise to the termination within said seven (7) day period.

12. Force Majeure.

Sigma shall not be responsible for any suspension, delay or failure to perform if such suspension, delay or failure is caused by an occurrence beyond Sigma's reasonable control, including, but not limited to, Site conditions, Hazardous Wastes, acts of God, acts or omissions of Client or anyone for whose acts or omissions Client may be responsible, Client's breach of this Agreement, government or other regulatory orders, changes in the Services, changes in applicable law, war, legal disputes, rebellion, sabotage or riots, theft or floods, weather, fires, explosions, or other catastrophes. Sigma shall be entitled to an extension of time to perform the Services in a duration at least equal to the length of any suspension or delay caused by a foregoing type of condition. Client shall pay Sigma all costs and damages attributable to any suspension or delay not caused by Sigma.

13. Sigma As Independent Contractor.

Sigma, in performing the Services, shall be deemed to be an independent contractor and not an agent or employee of Client.

14. Assignment of Agreement.

Client shall not assign this Agreement in whole or in part without the prior written consent of Sigma, which consent shall not be unreasonably withheld. Any assignment not made in accordance with this Agreement shall be void.

15. Subcontracts.

Sigma may subcontract any part of the Services without the prior written approval of Client, but such subcontracting shall not relieve Sigma of any of its obligations to Client under this Agreement.

16. Survival of Obligations.

Obligations of the parties under this Agreement shall survive termination or suspension of the Services or of this Agreement.

17. Entire Agreement.

This Agreement constitutes the entire Agreement between the parties and supersedes all prior negotiations, representations or agreements relating thereto, written or oral, except to the extent they are expressly incorporated herein. Unless otherwise provided for herein, no amendments, changes, alterations or modifications of this Agreement shall be effective unless in writing signed by Client and Sigma. There are no third party rights or benefits under this Agreement, except as explicitly noted in this Agreement.

18. Successors and Assigns.

This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of the parties.

19. Notices.

Any notice required or permitted to be given under this Agreement shall be in writing and shall be deemed duly given if delivered by facsimile, commercial delivery services, in person or deposited in the United States mail, first-class certified or registered mail, postage prepaid, return receipt requested.

20. Governing Law.

This Agreement and any disputes arising thereunder shall be governed by the laws of the State of Wisconsin without giving effect to provisions of law that would result in the application of the substantive law of any other state.

21. Severability.

The various terms, provisions and covenants herein contained shall be deemed to be separable and severable, and the invalidity or unenforceability of any of them shall in no manner affect or impair the validity or enforceability of the remainder hereof.

22. Reports and Ownership of Documents.

Upon payment in full to Sigma for all Services, Sigma shall furnish three (3) copies of each report required to be produced by Sigma to Client. Additional copies shall be furnished for the cost of copying. With the exception of such report(s) to Client, all other documents and information relating to the preparation of the report(s), including, but not limited to, notes, support data, text data, memoranda and other preparation materials are and remain the property of Sigma.

23. Wisconsin Construction Lien Law.

AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAW, SIGMA HEREBY NOTIFIES CLIENT THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR THE CONSTRUCTION ON CLIENT'S LAND MAY HAVE LIEN RIGHTS ON CLIENT'S LAND AND BUILDINGS IF NOT PAID. THOSE ENTITLED TO LIEN RIGHTS, IN ADDITION TO SIGMA, ARE THOSE WHO CONTRACT DIRECTLY WITH THE CLIENT OR THOSE WHO GIVE THE CLIENT NOTICE WITHIN 60 DAYS AFTER THEY FIRST FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION. ACCORDINGLY, CLIENT PROBABLY WILL RECEIVE NOTICES FROM THOSE WHO FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION, AND SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO THE MORTGAGE LENDER, IF ANY. SIGMA AGREES TO COOPERATE WITH CLIENT AND THE CLIENT'S LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID.

24. Counterparts.

This Agreement may be signed in two or more counterparts, each of which shall be treated as an original but which, when taken together, shall constitute one and the same instrument.

25. Further Assurances.

Sigma and Client each covenant and agree to sign, execute and deliver, or cause to be signed, executed and delivered, and to do or make, or cause to be done or made, upon written request of the other Party, all agreements, instruments, papers, deeds, acts or things, supplemental, confirmatory or otherwise, as may be reasonably required by either Party hereto for the purpose of or in connection with consummating the Services described herein.

26. Dispute Resolution.

- (a) All claims, disputes, controversies or matters in question arising out of, or relating to this Agreement or any breach thereof, shall be, at Sigma's sole discretion, subject to binding arbitration. If arbitration is elected by Sigma, then such arbitration shall be held in accordance with, at Sigma's sole discretion, Wis. Stats. Chapter 788 before an arbitrator mutually agreeable to both parties or the Construction Industry Arbitration Rules of the American Arbitration Association then in effect. The award rendered, if any, by the arbitrator(s) shall be final and binding on both parties and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction.
- (b) The forum and venue for any arbitration or litigation shall be Milwaukee County, Wisconsin. Sigma's preservation and/or perfection of its lien rights, including the commencement of a foreclosure action relating the same, shall not be deemed a waiver of Sigma's right to arbitration.
- (c) In no event shall a demand for arbitration or commencement of litigation be made more than two (2) years from the date the party making demand knew or should have known of the dispute or six (6) years from the date of substantial completion of Services, whichever date shall occur earlier.

27. Testimony.

Sigma agrees that, at the request of Client, the persons performing the Services under this Agreement shall be made available as consultants or witnesses, at 2.0 times the Hourly Rate Schedule, in any litigation, hearing or proceeding to explain or defend, as appropriate, any aspect of methods used by Sigma, or results or conclusions developed in connection with Sigma's Services described in this Agreement.

IN WITNESS WHEREOF, this Agreement has been executed on behalf of Sigma and on behalf of Client as of the date first above written.

Client: FABRICARE SPECIALISTS OF WISCONSIN
Ву:
Title:
Date:
SIGMA ENVIRONMENTAL SERVICES, INC.
By:
Title:
Date:

EXHIBIT A WORK AUTHORIZATION NO. 1

Project Reference No.: 11360

This Work Authorization is entered into by and between Sigma Environmental Services, Inc. ("Sigma") and <u>Fabricare Specialists of Wisconsin</u> ("Client"). This Work Authorization incorporates by reference the Agreement entered into by the Parties dated <u>October 20</u>, 2008 (the "Agreement"). The Agreement is hereby amended and supplemented as follows:

Site: Carriage Dry Cleaners, 3707 West Loomis Roa	d, Greenfield, Wisconsin BRRTS #02-41-552212
General Description of Basic Services.	
Client hereby authorizes Sigma to perform and	complete the following Service(s):
1. Those Services contained in Sigma's proposal herein by this reference#11360.	dated October 20, 2008, which is attached hereto and incorporated
2. DERP Site Investigation	
Compensation.	
1. DERF Site Investigation Bid Sheet Grand To	tal: \$29,395.00
Other Terms. [Insert any other terms specific to the	e work authorization, i.e., dates of performance.]
1.	
2.	
	Client: FABRICARE SPECIALISTS OF WISCONSIN
	By:
	Title:
	Date:
	SIGMA ENVIRONMENTAL SERVICES, INC.
	By:
	Title:
	Date: