

February 1, 2012

Ms. Victoria Stovall WI Dept. Of Natural Resources Southeast Region Office Remediation & Redevelopment Program 2300 N. Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212-0436



Subject: U.S. Oil Milwaukee South Terminal

9135 N. 107th Street, Milwaukee WI 53224-1508

WDNR BRRTS #03-41-558241

Dear Ms. Stovall:

The purpose of this letter is to provide information requested in your January 20, 2012 letter. Your letter requested written verification that a consultant has been hired, and submittal of an investigation work plan.

Attached is a copy of the signed agreement between U.S. Venture and Endpoint Solutions dated August 23, 2011 for Endpoint Solutions to conduct a remedial investigation of the area around the underground pipe leak. Also attached is the work plan for conducting a remedial investigation. Endpoint took the first round of groundwater samples on December 21, 2011. A second round of groundwater sampling is scheduled for March of 2012 after which a report will be developed and submitted to the department. A brief report dated September 19, 2011 was previously submitted to the department (Mr. Scott Ferguson).

Please contact me at (920) 735-8228 or <u>djohnston@usventure.com</u> if you have any questions about the release at the U.S. Oil Milwaukee South Terminal.

Regards,

Don Johnston, CHMM

Manager, Environmental Quality

Cc: R. Gibowski

M. Penzkover - Endpoint Solutions - 12065 West Janesville Road, Suite 300, Hales Corners, WI 53130-2368

Endpoint Solutions

Task Order for Professional Services

Client:

U.S. Venture, Inc.

Task Order #: 2011-007

Contact:

Mr. Don Johnston

Date: August 23, 2011

Site:

Milwaukee South Terminal

Project #: 014-002-008

Scope of Work

This Task Order #2011-007 is issued pursuant to the *Client Agreement* dated January 26, 2011 and unless otherwise specified herein, the performance of services hereunder and the payment therefore shall be subject to the terms and conditions of said *Client Agreement*. The services authorized hereunder are described below.

Description of Services:

Subsurface Investigation in Vicinity of Piping

Manifold at Milwaukee South

Related Proposal/Quote:

Proposal dated August 23, 2011

Invoicing Basis:

Time-&-Materials

Invoicing Frequency:

Monthly or Task Completion

Estimated Total Cost:

\$19,540.00

Expected Task Time Frame:

Start Date: 08/23/11

Completion Date:

03/30/12

Client's Representative:

Mr. Don Johnston

Endpoint's Representative:

Mr. Mark Penzkover, Principal

PROPOSED BY:

ACCEPTED BY:

U.S. Venture, Inc.

Endpoint Solutions LLC

Signature:

Signature:

Name:

Mark Penzkover

Name:

Don Johnston

Title:

Principal

Title:

Mgr. Env. Quality

Date:

August 23, 2011

Date:

August 23, 2011



12065 West Janesville Road, Suite 300 Hales Corners, WI 53130 Telephone: (414) 427-1200 Fax: (414) 427-1259

www.endpointcorporation.com

Mr. Don Johnston, Corporate Environmental Manager U.S. Venture, Inc. 425 Better Way Appleton, WI 54915 August 23, 2011

Subject:

Proposal for Professional Services - Subsurface Investigation

U.S. Oil Milwaukee South Terminal

9135 N. 107th Street, Milwaukee, Wisconsin

Dear Mr. Johnston:

Endpoint Solutions Corp. (Endpoint) appreciates the opportunity to provide you with this proposal to perform subsurface investigation services at U.S. Oil's Milwaukee South Terminal in Milwaukee, Wisconsin (the "Site"). This proposal was prepared based on field observations of site conditions following the discovery of the release and recent discussions with you.

U.S. Oil terminal personnel suspected a problem when gasoline was found in a riser pipe near the manifold area at the Site. The 10-inch line associated with the suspected leak was immediately blanked off from the connected aboveground storage tank and then the line was drained. On June 22, 2011 an earthwork contractor excavated the area in the vicinity of the 10-inch tank line. A small 1-inch line, coming off of the 10-inch line was found to be cracked. The 1-inch line and valve were removed and the opening into the 10-inch line was plugged.

Following piping repair activities, soil samples were collected from the excavated area by Endpoint personnel. Based on field observations and analytical test results, the subsurface in the vicinity of the manifold area at the Site has been impacted with petroleum constituents.

PROPOSED WORK SCOPE

In an attempt to delineate the extent of subsurface contamination related to this release, Endpoint is proposing the advancement of soil borings, the installation of groundwater monitoring wells, and the collection of two quarterly rounds of groundwater samples from the monitoring well network. The soil borings and groundwater monitoring wells will be installed under the direction of a licensed State of Wisconsin Professional Geologist. The proposed work scope includes:

Advance six (6) to eight (8) shallow environmental soil borings to a depth of 10 to 15 feet below grade. Soil samples will be collected continuously, field screened using a photo-ionization detector (PID), and the soil profile will be logged for texture, color, staining, etc. One (1) soil sample from each soil boring will be submitted for laboratory analysis for Gasoline Range Organics (GRO), Diesel Range Organics (DRO), Volatile Organic Compounds (VOCs), and Polycylic Aromatic Hydrocarbons (PAH). Soil cuttings generated during investigation activities will be stockpiled on plastic sheeting in a location identified by U.S. Oil.

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- Install three (3) to four (4) NR 141 compliant groundwater monitoring wells at some the borehole locations described in the previous bullet. The observed depth of groundwater in existing wells at the Site ranges from 5 to 8 feet below grade; therefore, the wells will be installed to a maximum depth of 15 feet below grade. Top of casing elevations will be surveyed using an onsite benchmark. Depth to groundwater and light non-aqueous phase liquid (LNAPL) thickness, if present, will be measured at each monitoring well location prior to sampling.
- Prior to sampling, the newly installed monitoring wells will be properly developed, purged and
 the tops of the casings will be surveyed relative to the existing well network at the Site to allow
 for groundwater flow direction to be determined. Purged groundwater will be disposed via the
 existing onsite holding tank at the Load Rack.
- Following development and purging of the newly installed wells, two quarterly rounds of groundwater samples will be collected from the entire expanded monitoring well network (11 to 12 total wells). The collected groundwater samples will be submitted for laboratory analysis of VOCs and PAH. The samples collected from the newly installed wells will be included on a separate chain of custody as those samples collected from the existing well network. The first quarterly sampling event will occur within one (1) week of the installation of the new wells, and the second quarterly sampling event will occur approximately three (3) months after the initial sampling event.
- Following receipt of all of the environmental analytical data, including the second groundwater sampling event, Endpoint will prepare a summary report documenting the results of the subsurface investigation, including a discussion on the estimated extent of subsurface impacts and preliminary recommendations for additional remedial work, if any. A draft of this report will be made available to U.S. Venture for review and comment prior to submittal to the WDNR. The final report will be prepared and signed by a Wisconsin-registered Professional Engineer and a Professional Geologist, and then delivered to U.S. Venture in a format suitable for submission to WDNR.

Endpoint will be responsible for the location and clearance of all public utilities. Please note that location and clearance of private utilities will be the responsibility of client or a firm retained by client.

PROJECT PRICING

Endpoint proposes to perform the subsurface investigation services summarized in the previous section on a time-&-materials (T&M) basis, utilizing the rates established in the existing *Client Agreement*, dated January 26, 2011. As summarized in the table on the next page, the estimated price for the proposed work scope is approximately **\$19,540.00**. Endpoint will submit invoices to U.S. Venture upon completion of major tasks or on a monthly basis.

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Cost Estimate for Subsurface Investigation				
ltem	Unit	Quantity	Rate	Extension
Endpoint Labor – Field Work (drilling, surveying, well development, two rounds of GW sampling)	Hour	34	\$ 95.00	\$ 3,230.00
Endpoint Labor – Office Work (project management, reporting, regulatory correspondence)	Hour	12	\$ 135.00	\$ 1,620.00
	Hour	32	\$ 110.00	\$ 3,520.00
	Hour	8	\$ 95.00	\$ 760.00
	Hour	4	\$ 75.00	\$ 300.00
Endpoint ODCs/Equipment/Materials	LS	1	\$250.00	\$ 250.00
Drilling Subcontractor	LS	1	\$4,260.00	\$ 4,260.00
Laboratory (Soil)	Each	8	\$220.00	\$ 1,760.00
Laboratory (Groundwater) - Existing Wells	Each	16	\$160.00	\$ 2,560.00
Laboratory (Groundwater) - New Wells	Each	8	\$160.00	\$ 1,280.00
			Total	\$19,540.00

CLOSING

We appreciate the opportunity to provide a proposal for subsurface investigation services to U.S. Venture. If this proposal meets with your approval, please authorize by signing in the appropriate place on the attached *Task Order*, and return the signed documents via facsimile (414-427-1259) or to the above address. If you have any questions, require additional information, or need any clarifications related to this proposal, please do not hesitate to call me at 414-427-1205 (office) or 414-897-3237 (cell).

Sincerely,

Endpoint Solutions

Mark J.K. Penzkover, P.E.

Principal