

Request for Bid
WDNR State Funded Response Investigation
Montello Lodge/Former Econo Wash
Main St. Montello WI

Background: During the course of site investigation and remediation for a petroleum release at H.A. Freitag & Sons, Inc high concentrations of chlorinated compounds including PCE(9440ppb), TCE(5430ppb), DCE(3030ppb) and VC(1.33) were found in groundwater samples taken adjacent to the subject property. The location of the highest levels of parent compounds was on the north end of the Freitag & Sons car lot adjacent to a clothing resale shop. Contaminant levels have varied considerably seasonally. This shop was formerly a coin-op laundry that formerly had dry cleaning facilities. The building is owned by the Montello Masonic Lodge that is unable to finance an investigation.

The Department's intent is to perform a limited site investigation consisting of direct push soil sampling with groundwater snatch samples around the Montello Lodge building and to obtain hand auger type soil samples and groundwater snatch sampled from under the building. The purpose of the investigation is to determine if the source area for the chlorinated contamination is from the Montello Lodge or another unknown upgradient source.

The building was built in the early 1900's and has a field stone foundation with a dirt floor crawlspace. Access to the crawlspace is by a removable floor panel into the approximately 3.5-4' crawlspace. Field staff would also have to crawl through a centerline wall which has had stone removed to get to the sampling location under the location of the former dry cleaning machines. The Lodge representative is about 6'2" and has stated that he goes into the crawlspace to work on plumbing and has no problems with access. A visual inspection found the crawlspace to be quite clean. Pictures are attached.

Depth to groundwater is expected to range from 4 to 8 feet at the Montello Lodge building. Soils consist of fine grain sandy silt with some clay.

The Department will arrange site access.

Scope of Work:

Part A: Direct Push Sampling

1. Perform 4 direct push borings to maximum depth of 15 feet (base cost on this depth). Location to be specified by Department.
2. Collect two (2) soil samples from each boring and analyze for VOC's.
3. Collect one groundwater sample from each boring and analyze for VOC's.

4. One duplicate groundwater sample will be collected and analyzed for VOC's.
5. Disposal of any investigative waste (base cost in bid on disposal of all waste)
6. Patch asphalt (1 boring will likely be placed in paved area)

Part B: Crawlspace Sampling (may meet definition of confined space)

1. Perform 2 borings (bidder to determine method) in the crawlspace to a depth of at least 5 feet. Locations to be specified by Department.
2. Collect 2 soil samples per boring and analyze for VOC's.
3. If groundwater encountered is encountered collects snatch sample and analyze for VOC's.
4. Disposal of any investigative wastes generated.

Reporting:

1. Narrative description of work performed.
2. Tabularized soil and groundwater results(including depth to groundwater).
3. Site map with sample locations identified (survey not required).
4. Provide copies of all Soil bore logs and abandonment forms.
5. Provide copies of all laboratory analytical reports.

This bid will be determined by lowest cost bid for completion of the work in this scope. Bidder should submit itemized costs so that bid can be evaluated more efficiently. Please base bid on work as identified and waste disposal costs assuming any and all waste is contaminated. If bidders determine that photo documentation is insufficient to complete bid proposal a onsite inspection will be arranged by the Department. Please contact WDNR project manager.

Please email or fax bid (follow up with hardcopy) by August 8, 2001 to:

Kevin McKnight
WDNR
625 E. CTY Y, Suite 700
Oshkosh WI 54901-9731
920-424-7890 phone
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FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: **Montello Lodge**

LOCATION: Montello WI

U.S. EPA ID: WDNR BRRTS ID #: SW LICENSE #:



DATE: 4/10/2001 TIME: AM DIRECTION OF PHOTOGRAPH: West PHOTOGRAPHED BY: KMS

WEATHER CONDITIONS:

DESCRIPTION: Back of Montello Lodge Building, facing west.

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: **Montello Lodge**

LOCATION: Montello WI

U.S. EPA ID: WDNR BRRTS ID #: SW LICENSE #:



DATE: 4/10/2001 TIME: AM DIRECTION OF PHOTOGRAPH: Southwest PHOTOGRAPHED BY: KMS

WEATHER CONDITIONS:

DESCRIPTION: View to Southwest from behind building

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: **Montello Lodge**

LOCATION: Montello WI

U.S. EPA ID: WDNR BRRTS ID #: SW LICENSE #:



DATE: 4/10/2001 TIME: AM DIRECTION OF PHOTOGRAPH: PHOTOGRAPHED BY: KMS

WEATHER CONDITIONS:

DESCRIPTION: Access panel to crawlspace

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: **Montello Lodge**

LOCATION: Montello WI

U.S. EPA ID: WDNR BRRTS ID #: SW LICENSE #:



DATE: 4/10/2001 TIME: AM DIRECTION OF PHOTOGRAPH: South PHOTOGRAPHED BY: KMS

WEATHER CONDITIONS:

DESCRIPTION: View of centerline wall and hole facing south. Far wall is about 12 feet away (sampling location)