Beggs, Tauren R - DNR

From: Beggs, Tauren R - DNR

Sent: Thursday, December 22, 2016 3:40 PM

To: 'Don Brittnacher'

Cc: John Emery (emery.ja@gmail.com)

Subject: RE: Vapor sampling quote for apartment building east of Allyn property

Hi Don,

There are two important points in the DNR Guidance document RR-986: Sub-Slab Vapor Sampling Procedures (link: http://dnr.wi.gov/files/PDF/pubs/rr/RR986.pdf) that I want to point out, so additional unnecessary costs can be avoided. Please refer to the following sections of the guidance:

- Page 9 IV. 3. Temporal Sub-Slab Sampling Considerations to Evaluate Vapor Intrusion Risk: Sampling guidelines for residential, if sub-slab does not exceed vapor risk screening levels, additional sub-slab samples should be collected to verify the initial sample results to rule out vapor intrusion.
- Page 4 II. B. Sub-Slab Sample Ports: Permanent vs. Temporary Sub-slab Probes: Because multiple sub-slab samples may be necessary, DNR recommends that sampling probes be established as semi-permanent.

My recommendation is that the vapor pins be semi-permanent and returned to Sigma after multiple rounds. Per the guidance above, I do not want to have to require you to spend more money by having to go back and reinstall vapor ports again.

I am going to do a double check tomorrow to verify that there are no additional drains or holes cut into the basement floor.

Sincerely,

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Tauren R. Beggs

Phone: (920) 662-5178 Tauren.Beggs@wisconsin.gov

From: Don Brittnacher [mailto:Don.Brittnacher@omnni.com]

Sent: Thursday, December 22, 2016 2:18 PM

To: Beggs, Tauren R - DNR; John Emery (emery.ja@gmail.com)

Subject: Vapor sampling quote for apartment building east of Allyn property

Tauren and John,

Sigma provided a quote to perform the services (attached). John, the quote assumes that you will remove and send back the probes once the vapor sampling phase is over. Also, I will need your authorization to schedule the work. After talking to Tauren following his site visit earlier today, the only addition to the scope of services is that Sigma will need to temporarily caulk a small piece of plywood over a small hole in the basement's concrete floor, which was cut to drain boiler blow-out water.

Don

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Fax Information:

Company:

Contact:

Phone #: Email: Consultant

OMNNI Associates Don Brittnacher

920-735-6900

don.brittnacher@omnni.com

Bidder

The Sigma Group, Inc.

Stephen Meer

414-643-4124

smeer@thesigmagroup.com

Commodity Services Bid

OMNNI Project #: Bid Due Date: N2162C15_002 12/30/16 Contract Start Date: Contract End Date: 12/30/16 1/20/17

Client:

OMNNI Associates

Attn: Don Brittnacher

One Systems Dr. Appleton, WI 54914 **Project Location:**

Allyn vapor investigation

109 Steele St. Algoma, WI Invoice to:

OMNNI Associates Attn: Don Brittnacher One Systems Drive Appleton, WI 54914

Scope of Services:

Install two sub-slab vapor probes, and sample vapor probes and indoor air at two locations in the basement of an apartment building in Algoma. Test for chlorinated solvents. Client will abandon and

return vapor probes to contractor.

Additional Terms:

1) Access to be arranged by consultant.

2) All costs to be included in bid items listed below.

where probes to be installed.

This bid is submitted by:

The Sigma Group, Inc.

1300 W. Canal St.

Milwaukee, WI 53233-2615

Authorized signature:

	Bid Item	Units	Estimated Quantity	Unit Price	Total Price
1	Mobilization, including all travel costs.	Lump	1	\$1,000	81,000
2	Install two sub-slab vapor monitoring probes in the north and south sections of the basement and collect a vapor sample from each probe using a summa canister supplied by contractor.	Each	2	\$200	8 400
3	Collect two indoor air samples in the same locations in the basement using a summa canister supplied by contractor.	Each	2	15200	\$400
4	Analyze vapor/air samples for PCE, TCE, cis-1, 2-DCE, trans-1, 2-DCE and vinyl chloride. Contractor will arrange for delivery and return of all summa canisters along with all related paperwork. Costs for canister rental and testing to be included in this item.	Each	4	\$220	\$880
5	Prepare a short report that includes the sampling procedures for the above sampling efforts and the laboratory data. Provide a map (scaled, can be hand-drawn) of the sub-slab probe and indoor air sample locations.	Lump sum	1	\$1,200	\$1,200
	T	OTAL BI	D		\$3,880

- Assumes standard concrete floor slab thickness (4-6") + no rebar in concrete
- Assumes private utility locate not required
- Assumes Flush mounting of vapor monitoring probes not required.
- Assumes electrical power (for concrete drill) present in building