

Lesko, Robin A - DNR

From: Amungwafor, Binyoti - DNR
Sent: Wednesday, November 8, 2023 2:21 PM
To: Alessi, Timothy G - DNR
Subject: FW: Westwood (BRRTs # 02-41-552537) sub-slab depressurization system
Attachments: VMS Budget Request Letter.pdf

Hi Tim:
See the below response I had sent to RP/contractor
Binyoti

We are committed to service excellence.

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

Binyoti F. Amungwafor

Phone: [414] 208-5874
Binyoti.Aungwafor@Wisconsin.gov

From: Amungwafor, Binyoti - DNR
Sent: Wednesday, October 19, 2022 10:30 AM
To: Justyna Barber <justyna_antosz@hydrodynamicsconsultants.com>; yong_yu@hydrodynamicsconsultants.com
Cc: Alessi, Timothy G - DNR <timothy.alessi@wisconsin.gov>; Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Delcore, Lee R - DNR <Lee.Delcore@wisconsin.gov>
Subject: FW: Westwood (BRRTs # 02-41-552537) sub-slab depressurization system

Barber/Dr. You:

Thank you for submitting the attached VMS Budget Request Letter. Your submittal includes a description of work to be performed. While the bid reflects the cost to depressurize the sub-slab of the entire building, the DNR would appreciate you/subcontractor to submit a revised itemized cost of the work to be done. Typically, this is done through a request for a Change Order per NR. 169. Submit the revision (s) to the RR-PA through the RR Document Submittal Portal, copied me.

Please reach out to me if you need further clarification to this request.

Thank you

Binyoti

We are committed to service excellence.

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

Binyoti F. Amungwafor

Phone: [414] 208-5874
Binyoti.Aungwafor@Wisconsin.gov

From: Justyna Barber <justyna_antosz@hydrodynamicsconsultants.com>
Sent: Monday, September 26, 2022 8:56 AM
To: Amungwafor, Binyoti - DNR <Binyoti.Amungwafor@wisconsin.gov>
Cc: Dorman, Jennifer S - DNR <Jennifer.Dorman@wisconsin.gov>
Subject: Re: Westwood (BRRTs # 02-41-552537) sub-slab depressurization system

**CAUTION: This email originated from outside the organization.
Do not click links or open attachments unless you recognize the sender and know the content is safe.**

Good morning,

Attached please find a Vapor Mitigation System Installation Budget Request for your review.

We look forward to your reply.

Best Regards,
Justyna Barber, Administrative Assistant
Hydrodynamics Consultants, Inc.
5403 Patton Dr. Suite 215
Lisle, Illinois 60532
630-724-0098

On Wednesday, July 27, 2022, 07:51:46 PM CDT, Amungwafor, Binyoti - DNR <binyoti.amungwafor@wisconsin.gov> wrote:

Barber & Dr. Yong”

For clarification purposes, the DNR is referring to the entire building that means the entire strip mall including the restaurant.

Binyoti

We are committed to service excellence.

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

Binyoti F. Amungwafor

Phone: [414) 208-5874

Binyoti.Aungwafor@Wisconsin.gov

From: Amungwafor, Binyoti - DNR
Sent: Wednesday, July 27, 2022 4:09 PM
To: Justyna Barber <justyna_antosz@hydrodynamicsconsultants.com>
Cc: Yong Yu <yong_yu@hydrodynamicsconsultants.com>
Subject: RE: Westwood (BRRTs # 02-41-552537) sub-slab depressurization system

Barber:

Based on the significant soil contamination in the source area (PCE up to 320,000 ppb and TCE up to 3,970 ppb), the presence of groundwater contamination beneath the source area at concentrations exceeding 4,000ppb PCE and 180 ppb TCE, previous sub-slab sample results, and lack of remedial action, the DNR recommends that the VMS is effective under the entire building/strip mall. If you would like to limit the VMS to certain areas then you would need to provide justification for this and likely you would need additional sub-slab sampling. The majority of the existing sub-slab samples have QA/QC concerns due to the presence of significant quantities of isopropyl alcohol in the samples.

You are reminded that due to VRSL exceedances, a remedial action to reduce the mass and concentration of the source is required prior to closure in accordance with Wis. Admin. Code NR 726.05(8).

Thanks

Binyoti

We are committed to service excellence.

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

Binyoti F. Amungwafor

Phone: [414] 208-5874

Binyoti.Aungwafor@Wisconsin.gov

From: Justyna Barber <justyna_antosz@hydrodynamicsconsultants.com>
Sent: Thursday, July 21, 2022 8:46 AM
To: Amungwafor, Binyoti - DNR <Binyoti.Amungwafor@wisconsin.gov>
Subject: Re: Westwood (BRRTs # 02-41-552537) sub-slab depressurization system

**CAUTION: This email originated from outside the organization.
Do not click links or open attachments unless you recognize the sender and know the content is safe.**

Good Morning,

Would you please confirm which areas the depressurization system will need to cover:

1. Just under the cleaner
2. Cleaner plus strip mall
3. Cleaner, strip mall, and restaurant

I look forward to your reply.

Best Regards,
Justyna Barber, Administrative Assistant
Hydrodynamics Consultants, Inc.
5403 Patton Dr. Suite 215
Lisle, Illinois 60532
630-724-0098

On Thursday, June 16, 2022, 02:11:08 PM CDT, Amungwafor, Binyoti - DNR <binyoti.amungwafor@wisconsin.gov> wrote:

Justyna:
We are looking at items we clearly stated in the attached letter not only parts and sections of our response.
Binyoti

We are committed to service excellence.

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

Binyoti F. Amungwafor

Phone: (414) 208-5874

Binyoti.Aungwafor@Wisconsin.gov

From: Justyna Barber <justyna_antosz@hydrodynamicsconsultants.com>
Sent: Monday, June 13, 2022 11:01 AM
To: Amungwafor, Binyoti - DNR <Binyoti.Amungwafor@wisconsin.gov>
Subject: Westwood (BRRTs # 02-41-552537) sub-slab depressurization system

**CAUTION: This email originated from outside the organization.
Do not click links or open attachments unless you recognize the sender and know the content is safe.**

Good morning,

We would like to confirm your requirements for the sub-slab depressurization system to be installed at Westwood Cleaners.

According to your review letter dated Nov 8, 2021 the following three points are essential items:

1. Venting of sump in restaurant basement
2. Sealing of cracks throughout entire strip mall
3. Installation of vapor mitigation system that covers Westwood cleaners

If there are any other requirements we need to satisfy, please let us know.

I look forward to your reply.

Best Regards,
Justyna Barber, Administrative Assistant
Hydrodynamics Consultants, Inc.
5403 Patton Dr. Suite 215
Lisle, Illinois 60532
630-724-0098

----- Forwarded Message -----

From: Yong Yu <yong_yu@hydrodynamicsconsultants.com>

To: mike_wan@hydrodynamicsconsultants.com <mike_wan@hydrodynamicsconsultants.com>; Binyoti - DNR <binyoti.amungwafor@wisconsin.gov>; Jason <jason5117@yahoo.com>

Sent: Wednesday, December 15, 2021, 12:14:01 PM CST

Subject: Re: Fw: Westwood Vapor Sampling and QA & QC.docx

Dear Mr. Amungwafor,

Per your requests dated November 8, 2021, HydroDynamics Consultants, Inc. has completed additional air sampling at Westwood Cleaners to identify potential indoor air and sub-slab soil vapor issues. Please find the attached a report for the site investigation for your reviews.

The results of the site investigation indicated that all the VOC concentrations from those samples are below the US EPA's Vapor Intrusion Screening Levels (VISLs), and therefore, HDC believes that it is not necessary to install the sub-slab depressurization system (SSDS) since there is no exceedance of Contamination of Concerns (COCs, PCE & related by-products) in the soil vapor samples for commercial properties. As a result, HDC recommends that the WDNR grant an official letter to bring the site to closure for environmental concerns regarding the existing contamination.

Thanks for your considerations.

PS: the report will be uploaded online to submit to WDNR soon.

Best Regard,

Yong Yu, Ph.D.

President

Hydrodynamics Consultants, Inc.

(630) 362-8877 (cell)

(630) 724-0098 (office)

From: Amungwafor, Binyoti - DNR <binyoti.amungwafor@wisconsin.gov>

To: Jason <jason5117@yahoo.com>

Cc: Mike Wan at HDC (mike_wan@hydrodynamicsconsultants.com) <mike_wan@hydrodynamicsconsultants.com>; Yong_Yu@HydrodynamicsConsultants.com <yong_yu@hydrodynamicsconsultants.com>

Sent: Monday, November 8, 2021, 03:20:35 PM CST

Subject: Westwood Vapor Sampling and QA & QC.docx

Mr. Sin, Wan & Dr. Yu:

Please see the attached DNR response letter. You can always reach me at 414.208.5874 if you have any questions concerning the letter.

Thank

You