Vitale, Matthew J - DNR

From: Vitale, Matthew J - DNR

Sent: Friday, April 12, 2019 11:40 AM

To: 'Ron Anderson'

Subject: Remaining Actions Needed - Dave's Gas Station (Fmr), BRRTS # 03-27-001459

Attachments: Remaining actions letter.pdf

Ron,

Please find the attached Remaining Actions Needed letter going out to the RP today. In addition to the remaining well abandonment/waste disposal, there are changed needed in the closure request packet, as outlined below. Let me know if you have any questions:

Soil tables

Fix the calculation of cumulative risks: The calculations must include all contaminants that were analyzed (including lead). Non-detects must also be included in the cumulative risk calculations, using the laboratory detection limit as the concentration. This should fix the tables' Direct Contact PVOC columns where there is no HI or CCR result for shallow soil samples. Remove "PVOC" from the column heading.

Sample B-22 is missing from the maps. Is this sample not a part of this site? It may have come from the 2011 Phase II ESA at a different site along the highway. Please adjust the tables or figures as necessary.

Vapor table: Update vapor table to use Residential VRSL. All results are below the residential standard. Revise the closure packet Sections 3.D.ii and 4.M

Groundwater figures

Adjust the isoconcentrations as follows:

G-2 should be outside of the ES line

g-14 and G-15 are non-detect and should be outside the PAL line

G4 = PAL and should on the PAL line

Figure F.3 should have an annotation showing where the site is located.

All tables and figures

As per Guidance for Submitting Documents (RR-690) and Wis. Admin. Code § NR 700.11(3g), all table and figures should be electronic readable versions, not printed and rescanned versions. Please resubmit these.

-Matt

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Matthew Vitale

Hydrogeologist Remediation and Redevelopment Program Wisconsin Department of Natural Resources Eau Claire Regional Office 1300 W. Clairemont Ave. Eau Claire, WI 54701

Phone: (715) 839-3760

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
1300 W Clairemont Ave.
Eau Claire, WI 54701

Tony Evers, Governor Preston D. Cole, Secretary Telephone 608-266-2621

Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



April 12, 2019

Matthew Lechner PO Box 86 Black River Falls, WI 54615

Subject: Remaining Actions Needed for Case Closure under Wis. Adm. Code chs. NR 700-754

Dave's Gas Station (Former), 405 N Washington St, Merrillan, WI 54754

DNR BRRTS Activity # 03-27-001459

Dear Mr. Lechner:

On April 9, 2019, the Department of Natural Resources (DNR) reviewed your request for closure of the case described above. The DNR reviews environmental remediation cases for compliance with applicable local, state and federal laws. The following actions are required prior to the DNR granting you case closure in compliance with Wis. Stat. ch. 292 and Wis. Adm. Code chs. NR 700-754. Upon completion of these actions, closure approval will be provided. Pursuant to Wis. Adm. Code § NR 726.09 (2) (g), you are required to provide this information to the DNR within 120 days of the date of this letter.

Remaining Actions Needed

Monitoring Well or Remedial System Piping Filling and Sealing

The monitoring wells at the site must be properly filled and sealed in accordance with Wis. Adm. Code ch. NR 141. Documentation of filling and sealing for all wells and boreholes must be submitted to the DNR Project Manager, Matthew Vitale on DNR Form 3300-005. To download the form, go online at dnr.wi.gov and search "form 3300-005".

Purge Water, Waste and/or Soil Pile Removal

Any remaining purge water, solid waste and/or contaminated soil piles generated as part of site investigation or remediation activities must be removed from the site and properly managed in accordance with the applicable local, state and federal laws. Once that work is complete, send documentation to the DNR regarding the methods used for appropriate treatment or disposal of the remaining purge water, solid waste and/or contaminated soil.

Documentation

When the required actions are completed, submit the appropriate documentation within 120 days of the date of this letter, to verify completion. At that point, your closure request can be approved and your case can be closed.

If any changes to the closure request are still outstanding, submit all changes to the original closure request. Only revisions or updates need to be submitted. The submittal of both an electronic and paper copy are required in accordance with Wis. Adm. Code s. NR 726.09 (1). See *Guidance for Electronic Submittals for the Remediation and Redevelopment Program, RR-690* for additional information. To view the document online, go to dnr.wi.gov and search "RR 690".

Listing on Database

This site will be listed on the DNR's Bureau for Remediation and Redevelopment Tracking System on the Web



(BOTW) and RR Sites Map, to provide public notice of remaining contamination and continuing obligations. The continuing obligations will be specified in the final case closure approval letter sent to you. Information that was submitted with your closure request application will be included on BOTW, located online at dnr.wi.gov and search "BOTW".

In Conclusion

We appreciate your efforts to restore the environment at this site. This remedial action project is nearing completion. I look forward to working with you to complete all remaining actions that are necessary to achieve case closure.

If you have any questions regarding this letter, please contact me, at (715) 839-3760 or Matthew.Vitale@Wisconsin.gov.

Sincerely,

Matthew Vitale

Tathen Vitale

Hydrogeologist

Remediation & Redevelopment Program

cc: Ron Anderson, METCO, Inc. – email only