

McKelvey, Jonathan N - DNR

From: McKelvey, Jonathan N - DNR
Sent: Monday, June 20, 2022 3:07 PM
To: 'Enright, Alia'
Subject: 02-30-563385 Bristol Garage: Request for More Information

Good Afternoon Alia,

The DNR has completed a peer review of your closure request and has determined that there are a few items that will be needed to be revised in the submittal prior to consideration for closure. These items are as written by the peer review team:

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- EC Scoping statement needed
- TRC should provide an evaluation for the utilities and potential receptors.
- Site Summary: General Site Information and Site History (Form 4400-202)
 - D: Describe how and when site contamination was discovered:
 - o Remove the reference of the vehicle hoist as a source, since they were not investigated.
 - E: Describe the type(s) and source(s) of contamination:
 - o Remove the reference of the vehicle hoist as a source, since they were not investigated.
- Site Investigation Summary (Form 4400-202)
 - A.i: Provide a brief summary of the site investigation history. Reference previous submittals by name and date. Describe site investigation activities undertaken since the last submittal for this project and attach the appropriate documentation in Attachment C, if not previously provided.
 - o Remove the reference of the vehicle hoist as a source, since they were not investigated.
 - A.ii: Identify whether contamination extends beyond the source property boundary, and if so describe the media affected (e.g. soil, groundwater, vapors and/or sediment, etc.) and the vertical and horizontal extent of impacts.
 - o GP-8, GP-9, GP-10, GP-13, and GP-14 have arsenic below the Background Threshold Value. Discuss how the use of arsenic of BTV applicable to the discharge.
 - o Revise the need for an Off-Site notification for arsenic detects below the Background Threshold Value.
- Remedial Actions Implemented and Residual Levels at Closure (Form 4400-202)
 - E: Describe the nature, degree and extent of residual contamination that will remain at the source property or on other affected properties after case closure.:
 - o Discuss how the use of arsenic at or below the BTV is applicable to the discharge.
 - o Revise the need for an Off-Site notification for arsenic detects below the Background Threshold Value.
 - L: Identify the need for a ch. NR 140, Wis. Adm. Code, groundwater Preventive Action Limit (PAL) or Enforcement Standard (ES) exemption, and identify the affected monitoring points and applicable substances.
 - o Identify if a NR 140 PAL exemption is being requested for GP-4 arsenic being detected above the PAL.
- Table 5: Continuing Obligations. Includes all affected properties and rights-of-way (ROWS). In certain situations, maintenance plans are also required, and must be included in Attachment D.
 - 5.iii: Residual soil contamination exceeds ch. NR 720 RCLs.
 - o Remove the affected property and ROW for residual contamination exceeding the NR 720 RCLs. Since the source property is a ROW there is no need to check the ROW box.
- Data Tables (Attachment A):
 - A.3: Residual Soil Contamination Table(s):
 - o This table should only include contamination above the RCLs and any samples where it is not appropriate to use BTVs: GP-2, GP-14, and HS-01.
- Emerging Contaminants:

o On Aug 17, 2020, the DNR sent all open contamination sites a letter requesting an Emerging Contaminant Scoping statement. This statement must be provided prior to receiving Case Closure approval.

- Rename to designate the tanks that are on-site.
- Discuss the construction of the storm water line that passes through the excavation and why it is not a risk to the water retention pond in section 3.b.i

If you have any questions, please do not hesitate to contact me.

Regards,

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Jonathan McKelvey

Hydrogeologist – Remediation and Redevelopment Program

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