

April 5, 2023

File No. 00082402

Mr. Brett Reynolds, P.Ag., CRSP
Program Manager – Soil and Groundwater Solutions
Shell Canada Products
400 - 4th Avenue SW
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Calgary, AB T2P 2H5
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Dear Mr. Reynolds:

Subject: ENVIRONMENTAL STATUS UPDATE

Former Barons Turbo Bulk Station
235 Main Street, Lots 21 to 27, Block 6, Plan 2605X, Barons, Alberta

A recent review of Alberta Environment and Protected Areas historical records indicates soil petroleum hydrocarbon contamination related to the above noted site. It is understood that on-site remediation occurred in 1997 and 1999; however, off-site petroleum hydrocarbon contamination remained to the east, south, and west-southwest of the site.

The most recent documentation on file is the report titled Groundwater Monitoring Well Decommissioning, Former Barons Turbo Bulk Station, 235 Main Street, Barons, Alberta, Location No. C42520, dated March 30, 2009, and prepared by O'Connor Associates Environmental Inc.

To demonstrate that the identified contamination was remediated to applicable guidelines or is being managed appropriately, and that the potential adverse risks to human health, safety, and the environment have been addressed, please submit the following:

1. Copies of any environmental site assessments, groundwater monitoring, remediation, and/or risk management reports documenting activities conducted at the site and/or the off-site impacted areas since March 2009, excluding the report noted above.
2. If no environmental site assessments, groundwater monitoring, risk management, or remediation activities have been completed since March 2009, provide a written update outlining if and when additional assessment, remedial, and/or risk management activities will be completed and the anticipated date when reports will be submitted.
3. Provide a current Record of Site Condition (RSC) for this site (refer to <https://www.alberta.ca/part-two-assessment-and-reporting.aspx>).

As a person responsible for the substances, section 112 of the *Environmental Protection and Enhancement Act* obligates you to take all reasonable remedial measures and mitigate any potential adverse impacts that could be associated with the contaminants released.

Please submit the requested information to AEP.EASCommunications@gov.ab.ca quoting the above noted file number on or before by July 4, 2023. If you require additional time to prepare the documentation, please provide a response by July 4, 2023 confirming the timeline for submission of the required information.

The review presented in this letter is based on the remediation process and objectives presented in the 2022 Alberta Tier 1 Soil and Groundwater Remediation Guidelines, and the 2022 Alberta Tier 2 Soil and Groundwater Remediation Guidelines, as adopted by the Remediation Regulation. This letter is not intended to absolve any party from the potential for future liability for remediating this site in situations where either the land use may change, or additional concerns arise from the contaminants remaining on or off-site.

If you have any questions or require clarification with respect to this letter, please contact me at 780-427-9030 or Steven.Fiddler@gov.ab.ca

Yours truly,

A handwritten signature in black ink, appearing to read 'Steven Fiddler', with a stylized flourish at the end.

Steven Fiddler, B.Sc.
Contaminated Sites Coordinator