

Re: 1BR-CLI0914 and 1BR-LOR0813 Request Status on Submission

Jean Allen <Jean.Allen@aandc-aadnc.gc.ca>
To: Cynthia Ene <cynthia.ene@nwb-oen.ca>
Cc: Valerie Kogvek <valerie.kogvek@nwb-oen.ca>

Hi Cynthia,

Thank you for your quick response. I have responded to your questions below

Thank you for clarification on #1 and #2...we will leave as is.

For #3, water sources would still be limited to water sampling activities. I don't want to limit it to just groundwater though in case we want to take surface water samples at or near the landfill site (coordinates provided in respective licences) if seepage or pooling of water is observed.

For #4, under the abandoned military site remediation protocol (AMSRP), an evaluation is done following phase I monitoring (Years 1, 3, and 5) to determine whether further monitoring is required. In this case, phase I monitoring was not extended because the landfill is stable and was found to be performing as designed. Additional monitoring was recommended because more data is required to confirm phase I results. The recommended monitoring frequency for phase II monitoring in the AMSRP is year 7, 10, 15, and 25. Phase II monitoring could have been modified but at this time it wasn't deemed necessary. The monitoring frequency will be assessed after each sampling event and will be modified if and when required (an addendum to the LTM will be provided in annual reports as necessary). If we continue to get no groundwater samples due to freezing, soil samples and surface water samples from pooling water or nearby waterbodies will also be considered....which is why I would like to keep the water source more general in #3.

Thank you for noting our licence duration extension request in #5.

Best regards, Jean

>>> Cynthia Ene <cynthia.ene@nwb-oen.ca> 10/28/2016 12:41 PM >>> [Quoted text hidden]

Mon, Oct 31, 2016 at 12:36 PM