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In consideration of Decision Summary RA20029, Authorization RA20029 is issued to:

Name: Lone Pine Hutterian Brethren (the “permit holder”)  
Address: Box 250 Botha AB T0C 0N0  
Contact person: Sam Kleinsasser

**Permitted construction** (based on the submitted site plan):

- Earthen liquid manure storage (EMS) (61 metres x 61 metres x 4.5 metres deep)

The permit holder shall comply with the requirements of the *Agricultural Operation Practices Act* (AOPA) and the regulations passed pursuant to that act.

The permit holder shall adhere to the descriptions contained in the filed application for RA20029 together with the site plan, building plans, engineering reports and other attached documents, unless otherwise noted in the following conditions.

The permit holder shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection in condition #2.

The permit holder is responsible for all costs associated with monitoring, sampling, testing, recording and reporting requirements.

**Construction conditions**

1. The permit holder shall provide the NRCB with a written construction completion report for the EMS. The report must be stamped and signed by a “professional engineer,” as defined in the Standards and Administration Regulation, and must confirm that the EMS has been constructed in accordance with the propose design (prepared by Envirowest Engineering Inc. on July 24, 2020) including the:
  - Location is the same as proposed,
  - Inlet to the EMS is located in the lower quarter of the structure,
  - Constructed under the supervision of an engineer,
  - EMS dimensions, along with elevations above and below grade and side wall slopes are the same as proposed,
  - Location of and testing results of moisture content and compaction, for each 0.15 m lift to be reported in the completion report,
  - Clay content of the soil used to construct the compacted soil liner must be included in the completion report and compared it to a minimum of 28% clay content,
  - Sand and silt content of the soil used to construct the compacted soil liner must be included in the completion report, and
  - Sand, silt and clay content are to be reported for each texture test as individual test results within the completion report.

This document must be provided to the NRCB prior to the inspection referenced in condition 2, or by a later date stated in writing by the NRCB.

2. The permit holder shall not place manure in the EMS until NRCB personnel have inspected it, and stated in writing that the EMS has been constructed in accordance with the terms and conditions of this permit.
3. The permit holder shall complete the construction of the EMS prior to November 30, 2022. Upon written request, this deadline may be extended by the NRCB in writing.

This Authorization becomes effective immediately in conjunction with previously issued Approval RA19004. The Authorization conditions will remain in effect unless amended in writing by the NRCB.

September 21, 2020

(original signed)  
Francisco Echegaray, P.Ag.  
Approval Officer