

December 4, 2019

4000-2800-32640-02

Mark Piercy Reservoir Operations Specialist, TRD and Caverns Tervita Corporation 1600, 140 – 10th Avenue S.E. Calgary, Alberta T2G 0R1

Dear Mr. Piercy:

RE: PRODUCED WATER AND NON-HAZARDOUS WASTE DISPOSAL HYDRAULIC ISOLATION TEMPERATURE LOG DEFERRAL RESERVOIR PRESSURE TEST DEFERRAL TERVITA FT ST JOHN SE 15-5-83-17; WA# 8130 CADOMIN FORMATION

The Commission has received Tervita's request, dated December 2, 2019, for deferral of the hydraulic isolation temperature and annual reservoir pressure test for Tervita Ft St John SE 15-5-83-17 (WA# 8130). The formation appears to be heavily damaged and the well is unable to accept sufficient fluid to complete a hydraulic isolation log at this time. The well has been shut-in since August 2019 and only 387 m³ has been injected since the last reservoir pressure test, conducted in November 2018. Tervita intends to conduct a workover to remediate the damage, conduct the hydraulic isolation log and conduct a reservoir pressure survey in 2020.

The requirement to conduct a hydraulic isolation temperature logging, Order 94-02-002 Amendment #2, condition 2k)ii), and the requirement to complete an annual reservoir pressure test, Order 94-02-002, Amendment #2, condition 2j), are hereby deferred until the damage in the well has been remediated.

Disposal operations may not recommence at Tervita Ft St John SE 15-5-83-17 until the hydraulic temperature isolation log and reservoir pressure test have been completed and the results submitted to the Commission. Well logs must be submitted to the Commission within 30 days of the run date. Reservoir pressure tests must be submitted to the Commission within 60 days of the end of the test.

Should you have any questions, please contact Kathryn Archibald at (250) 4419-4406 or the undersigned at (250) 419-4430.

Sincerely,

Ron Stefik, Eng.L. Supervisor, Reservoir Engineering Oil and Gas Commission

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