



September 12, 2018

7740-8600-32640-02

Mark Piercey
Reservoir Operations Specialist, TRD and Caverns
Tervita Corporation
1600, 140 – 10th Avenue SE
Calgary, AB T2G 0R1

Dear Mr. Piercy,

**RE: NON-HAZARDOUS WASTE AND PRODUCED WATER DISPOSAL
SPECIAL PROJECT APPROVAL; AMENDMENT #2
TERVITA ET AL SAHTANEH b-90-1/94-1-12; WA# 13925
SAHTANEH FIELD – PINE POINT FORMATION**

Oil and Gas Commission (Commission) staff have reviewed the August 24, 2018 request from Tervita Corporation seeking approval to defer reservoir pressure testing and hydraulic isolation logging from 2018 to 2019.

Approval for produced water disposal into the Pine Point formation of the subject well was issued June 8, 2004, as Order 04-02-008. Amendment #1, issued December 16, 2011, included the disposal of non-hazardous waste. Amendment #2, issued June 22, 2016, included updated conditions to conform to current requirements. **Order 04-02-008 Amendment #2**, (2)(k) requires that a reservoir pressure survey be conducted every two years and (2)(l)ii requires that a hydraulic isolation log be conducted every two years. The most recent reservoir pressure survey and hydraulic isolation log are dated January 2016. It was expected that new testing would be completed prior December 31, 2018; however, Tervita has informed the Commission of their intention to shut in the well for a period of six months, starting August, 2018. Injection will recommence in 2019.

The Commission approves the request to defer the reservoir survey test and the hydraulic isolation logging. The reservoir pressure survey test and hydraulic isolation log **must be completed and submitted** to the Commission prior to the recommencement of disposal operations at WA 13925, Tervita et al Sahtaneh b-90-1/94-1-12.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Stefik', written over a horizontal line.

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