



Date: July 29, 2016

File: UA Hullcar Aquifer
AMS#108387

VIA EMAIL and Registered Mail

H.S. Jansen and Sons Farm Ltd
5063 Knob Hill Road
Rural Route 4
Armstrong, BC V0E 1B4

Attention: Dale Jansen, Director

RE: Amendment to Pollution Abatement Order #108387

The Ministry of Environment acknowledges that H.S. Jansen and Sons Farm Ltd. has been endeavoring to meet the terms of Pollution Abatement Order 108387 (Order) issued on May 12, 2016. Requirement 1 of the Order requires a terms of reference for an environmental impact assessment and a work plan be prepared by a qualified professional and submitted to the Director for approval. The purpose of this letter is to provide the following Order amendments as a result of review and approval of the terms of reference and workplan (shown in bold underline as appropriate).

1) Requirement 1: Remains unchanged with the exception of:

The EIA must, at a minimum, assess the impact the following operations have on nitrates and other nitrogen compounds entering surface or groundwater:

- a) all fields located on the Lands where agricultural wastes including manure are generated or permanently or temporarily stored;
- b) all storage facilities located on the Lands **including manure effluent line(s)**;
- c) all seasonal and confined feeding areas on the Lands;
- d) all drainage management structures on the Lands; and
- e) **all fields where agricultural waste has been applied as nutrients.**

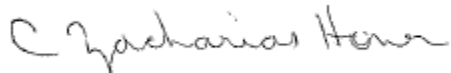
The Environmental Impact Assessment must be completed no later than **November 8,** 2016 and the monitoring program must be designed to inform the Environmental Impact Assessment.

- 2) Requirement 3: Submit the Environmental Impact Assessment together with the results of the comprehensive monitoring program to the Director by **November 17, 2016**.
- 3) Requirement 4: Remains unchanged with the exception of the statement: "Retain a Qualified Professional to prepare an Action Plan detailing measures to be taken to abate the environmental impacts identified in the EIA and submit the Action Plan to the Director by **November 30, 2016**."
- 4) Requirement 6: Remains unchanged with the exception of the statement: "Submit to the Director a formal written summary by **June 30, 2017** ..."
- 5) Publicly post the Action Plan required by this order by **November 30, 2016** and publicly post the annual summary required by section 6 of this order by **June 30, 2017**, including physically posting the Action Plan and Annual Summary at the Hullcar Community Hall. Any updates to the Action Plan must be posted at Hullcar Community Hall for the next two years, and future Annual Summaries must be posted at Hullcar Community Hall annually for the next two years, by **June 30** of each year.

All other terms and conditions of the Pollution Abatement Order #108387 issued to H.S. Jansen and Sons Farm Ltd. remains in effect.

If you have any questions with regard to this amendment, please contact me at 250-356-8185, or Devan Oldfield at 250-490-2222.

Sincerely,



Christa Zacharias-Homer
for Director, *Environmental Management Act*

cc. Devan Oldfield, Environmental Protection Officer, Regional Operations Branch, Compliance Team