

Date: June 22, 2016

File: UA Hullcar Aquifer AMS#108371

Ken Huxley and Darlene R Huxley 2148 Pyott Road Armstrong, BC V0E 1B4

RE: Amendment to Pollution Abatement Order #108371

Thank you for your June 9, 2016 email with an update on actions undertaken to be compliant with the pollution abatement order (PAO), and your revised request of June 15, 2016 for extension of the PAO requirement to ensure permanent manure storage by June 30. Also, I appreciate the site visit to your property on June 15.

I understand Ruth McDougall, PAg, your qualified professional, has been in contact with Devan Oldfield, Environmental Protection Officer, Compliance Team regarding the requirements in the PAO. Also, I am pleased you are initiating work under the Environmental Farm Plan program. My reason for recommending this program to you was the program provides best management practices for farm operators and offers financial incentives.

In your June 9 and 15 emails, you are requesting an extension of the June 30 date for ensuring manure storage from June 30 to September 30, 2016. The reasons you provide are:

- there will be no clear plan on methods before then, 1)
- there won't be manure to cover before November, 2)
- 3) for June and July the priority is making hay and moving the cows between pastures, and
- the time will allow progress on the environmental farm plan program. 4)

I have considered your request and your reasons for the request. During the site visit on June 15 you stated that you have hired a qualified professional to assist in planning necessary to complete the PAO requirements, and you stated that the qualified professional was on vacation from June 13 to 19 and unable to complete the planning. You stated that your cows are currently in 'seasonal feeding areas' and are being moved systematically between the pastures of your farm.

At the June 15 site visit, I observed and we discussed a pile of uncovered manure in the field on the backside of your barn which you advised would be spread on your fields over the week-end. At this site visit, you advised that your plan was to pour a concrete pad and use concrete blocks to build a permanent storage facility at the approximate cost of \$20,000, and you advised that you secured a contractor who could complete this work. However, you were waiting for your

qualified professional to return from vacation before confirming this plan. I suggested an alternative less costly measure was to build a field storage area utilizing the best practices of the Ministry of Agriculture fact sheet 'Field Storage of Solid Agricultural Waste' which was previously provided to you, or to seek additional advice from the Environmental Farm Plan advisor. At the time, you indicated that you were not interested in either of these options. I understand you will be meeting with your qualified professional later this week.

Considering the above information, with respect to Requirement 2 and Requirement 3 of the May 12, 2016 Pollution Abatement Order 108371 (copy attached), I am providing you an extension of the June 30 date for ensuring permanent manure storage to July 31, 2016. On this date, provide photos of the completed structure including description of how leachate is collected to my attention at: <u>Christa.ZachariasHomer@gov.bc.ca</u>.

All other terms and conditions of the Pollution Abatement Order #108371 issued to Darlene R. Huxley remain 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,

C Jachanias Honor

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

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