

Fawn Ross

From: Fawn Ross
Sent: Thursday, October 12, 2017 10:08 AM
To: 'David.Hebert@gov.bc.ca'
Subject: FW: Response for File: 4606 Report Number: 045701
Attachments: Action Plan Response Oct 12 2017.pdf

Importance: High

Hi Dave,

Attached is the action plan I submitted to the general email address this morning. You'll see that we are continuing with the water sampling as discussed in the spring (to show level of compliance with the MWR), as well as soil sampling (to consider if septic indicators detected are human sourced).

I collected soil samples in September to capture conditions before the wet season begins. We collected soil in areas where breakout had previously been reported, and seepage had been observed. We also sampled an area on the same bank that had no record, or visual signs of seepage as the background. The applicable background sample had fecal coliforms of <2 MPN/g, whereas two samples from below the western field and identified in previous reports had 160,000 MPN/g and 1,600 MPN/g (wet weight).

Recognizing that these results are taken from soil instead of water there is no directly applicable guideline for comparison. The only soil/ fecal coliform guidelines I am aware of are those in the Environmental Management Act; Public Health Act (Part 3, Section 7 "soil amendments contain domestic sewage" http://www.bclaws.ca/civix/document/id/lc/statreg/210_2007#section7). The soils amendment application is in a much different context, but the quantities found in the project site are higher than these (Note that the soil amendment units of measurements are a dry weight, the fecal coliforms in the same units for the project samples are 250,000 MPN/g dry and 2400 MPN/g dry).

I'm actually in Vancouver today, if your open to it, I could come by your office to discuss it. It would just be me, no clients and/or lawyers.

Drop me a note, or give me a ring on my cell (778-212-3773).

Cheers,

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From: Fawn Ross
Sent: Thursday, October 12, 2017 9:04 AM
To: environmentalnoncompliance@gov.bc.ca
Subject: Response for File: 4606 Report Number: 045701

Good morning,

Attached is the Action Plan response for Anmore Green Estates, in Anmore BC. It is submitted on behalf of Strata Corporation LMS 3080, and is a response to "Warning Letter, Permit 4606" dated March 7, 2017 (File: 4606, Report Number: 045701).

The sampling design and protocols for proceeding are explained in the attached Action Plan. The first sampling event occurred on September 27, 2017, and included soil testing at eight locations. The results indicate fecal coliforms in specific locations below the western septic field are elevated above background. The summary of those results will be available shortly. We will be proceeding with the virus sampling at those locations; these results will also be made available in the coming weeks.

Cheers,

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