



Date: August 30, 2018

Order: 109603
File: 4606

Registered Mail

Owners of Strata Plan LMS 3080
100 Blackberry Drive
Anmore, BC V3H 5B4

POLLUTION ABATEMENT ORDER

The Ministry is looking to better characterize the impacts of sewage breakouts from the Anmore Green Estates disposal fields. To that effect, a monitoring program to identify frequency and severity of impact is necessary. This necessitates the amendment of Pollution Abatement Order 109390.

ORDER:

Based on the information in front of me I am satisfied on reasonable grounds that the ongoing breakout of effluent from the subject infiltration field onto the neighbouring School District/Port Moody Property is causing pollution.

Accordingly, pursuant to Section 83 of the *Environmental Management Act*, Owners of Strata Plan LMS 3080 are hereby ordered to comply with the following requirements:

1. Continue to work with School District 43 to maintain appropriate exclusion fencing and signage on their property as agreed to by both parties.
2. October 1 to April 30 - Implement a sampling program during this period. The sampling program must include water testing for key nutrient and septic parameters. Field measurements of pH, conductivity, temperature, and dissolved oxygen must be collected at the time of sampling, and samples will be submitted to an accredited laboratory for analysis of ammonia-N, nitrate-N, nitrite-N, total Kjeldahl nitrogen, organic nitrogen, total nitrogen, total phosphorus, total dissolved phosphorus, orthophosphate, chloride, and E.coli. Samples are to be collected, following provincial guidelines from the catch basins where the majority of effluent is believed to be directed, in any areas where ponding and seepages are observed, and in Turners Creek West and Wilkes Creek upstream and downstream of the School District 43 stormwater outfalls. Sampling events

will occur at least once per month. Based upon the data presented, this order may be further amended to modify the sampling protocol and frequency.

3. Submit all sampling data to the Ministry within 72 hours of receiving the results from the accredited lab for the preceding month's sampling. An email reporting the results will be sent to the Ministry once per month to: environmentalcompliance@gov.bc.ca.

This order will remain in effect until instructed otherwise in writing by the Director.

Failure to comply with the requirements of this order is a contravention of the *Environmental Management Act* and may result in legal action. I direct your attention to Section 120(10) of the *Environmental Management Act*, which reads:

“(10) A person who contravenes an order...that is given, made or imposed under this Act by a ...director...commits an offence and is liable on conviction to a fine not exceeding \$300 000 or imprisonment for not more than 6 months, or both.”

Failure to comply with the requirements of this order may also result in an administrative penalty under the Administrative Penalties Regulation (*Environmental Management Act*) (B.C. Reg 133/2014) (Regulation). I direct your attention to Section 12(4) of the Regulation, which reads:

“(4) A person who fails to comply with an order under the [*Environmental Management Act*] is liable to an administrative penalty not exceeding \$40 000.

This order does not authorize entry upon, crossing over, or use for any purpose of private or crown lands or works, unless and except as authorized by the owner of such lands or works. The responsibility for obtaining such authority rests with you. It is also your responsibility to ensure that all activities are carried out with due regard for the rights of third parties, and comply with other applicable legislation that may be in force, such as municipal bylaws relating to the discharge of waste to municipal storm or sanitary sewers.

This decision may be appealed to the Environmental Appeal Board in accordance with Part 8 of the *Environmental Management Act*. An appeal must be delivered within 30 days from the date notice is given. For further information, please contact the Environmental Appeal Board at 250-387-3464.

If you have any questions, please call the undersigned at 250-565-6401 or Dan Bings at 250-398-4545.

Yours truly,



Brady Nelles, R.P.Bio.
for Director, *Environmental Management Act*