

From: [REDACTED]
To: [Nathan Shirley](#)
Cc: [Carolyn Taylor](#)
Subject: Application BA20002 - Aleida Farms - NE1/4 10-49-27W4M
Date: Wednesday, June 2, 2021 5:00:23 PM

Nathan

This letter is in response to the above listed application.

Hi-Tech Drilling is the adjacent landowner of SE 1/4 10-49-27 W4M. I have reviewed Aleida's application and have major concerns about potential flooding of my property. I have enclosed a photo of our buildings and the NE 1/4 of Aleida's land. The ditch that lies on the west side of my buildings was constructed to accommodate spring runoff and heavy rains. In both the spring of 2019 and 2020 water flowed along this ditch at an approximate rate of 7500 cubic meters/hour. Water flows across Aleida's property to the north, fans out and then turns to the east/south east where it crosses 272 and into the creek on the eastern quarter. Any obstruction to the change of flow in this water course has the potential of flooding my buildings.

Secondly the documents provided online are not to scale so it is difficult to determine where the sewage lagoon is situated and if this is in the "flood plain" and where effluent would be directed into the creek or back on to my property.

My final concern is about the smell and are the buildings and lagoon far enough away that it will not affect me.

From [REDACTED]

[REDACTED]

Leduc County Mapping



March 15, 2021

Leduc County

Not to Scale