

Application to the Nunavut Planning Commission

NPC Application 150423

Project title: An Updated View of the Oceanographic Conditions in the northern Canadian Arctic.

Appendix for online application

S3.6.6 (Mining) and S3.7.7 (Oil and Gas): Has the applicant planned to minimize the negative effects of its activity on the environment?

YES

We plan to go to great lengths to ensure any potential negative effects of our program are minimized. First, we have proposed a small field program that takes advantage of existing infrastructure at the Eureka Weather Station on Ellesmere Island and the yearly re-supply trip of the CCGS Des Groseilliers to Eureka. We will follow all protocols at Eureka and onboard the CCGS Des Groseilliers for handling waste with the option to fly waste south with us at the end of the field program. Empty fuel barrels will be handled in accordance with the operations of CSP and Eureka. Care will be taken while fueling snowmobiles to ensure the fuel is not spilt, and if fuel is spilt a spill kit will be used to absorb the fuel and dispose of it properly. A majority of the samples collected will be from passive sensors that do not affect the surrounding environment.