

Water Resources Nunavut Regional Office P.O. Box 100 Igaluit, NU, X0A 0H0

June 30, 2014

Phyllis Beaulieu Manager of Licensing Nunavut Water Board P.O. Box 119 Gjoa Haven, NU, X0A 1J0 Your file - Votre référence 3BC-PVE1313 Our file - Notre référence CIDM# 810112

Re: 3BC-PVE1313 - Paleozoic Vertebrates and Arthropods of Ellesmere Island - Neil Shubin, University of Chicago - Cancellation Application

Dear Ms. Beaulieu:

Aboriginal Affairs and Northern Development Canada (AANDC) Water Resources Division conducted a review of Neil Shubin's application to cancel their Type 'B' Water Licence 3BC-PVE1313.

The following advice has been provided pursuant to AANDC's mandated responsibilities for the enforcement of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* (NWNSRTA) and the *Department of Indian Affairs and Northern Development Act*. In conducting our review, AANDC Water Resources referred to documents on the FTP site relating to 3BC-PVE1313.

Should you have any questions or comments, please do not hesitate to contact me at (867) 975-4738 or by e-mail at Jean.Allen@aandc-aadnc.gc.ca

Sincerely,

Jean Allen Water Management Specialist

Cc. Murray Ball, Manager of Water Resources, AANDC Erik Allain, Manager of Field Operations, AANDC



Technical Review Memorandum

To: Phyllis Beaulieu – Manager of Licensing, Nunavut Water Board

From: Jean Allen – Water Management Specialist, Water Resources, AANDC

Re: 3BC-PVE1313 - Paleozoic Vertebrates and Arthropods of Ellesmere Island - Neil Shubin, University of Chicago - Cancellation Application

A. INTRODUCTION

The Nunavut Water Board (NWB) issued Neil Shubin, University of Chicago (Neil Shubin or Licensee), Type B water licence 3BC-PVE1313 (the licence) on July 2, 2013 for the use of water and disposal of waste during camp activities in support of scientific research on Ellesmere Island to investigate ancient rocks for signs of arthropod fossils.

Water Licence 3BC-PVE1313 allowed the construction of two small 4-8 person camps (125-625 km from Grise Fiord) for 18 days, the withdrawal of up to 10 m³ water per annum for camp use, and the disposal of grey water and sewage onsite (250-500 feet from water body) and removal of other waste for disposal.

On April 4, 2014, the NWB received an application to cancel the licence which was distributed to interested parties for review and comment on May 30, 2014. The application indicates that the project did not receive funding and site visit, research and fieldwork were never performed.

B. RESULTS OF REVIEW

The AANDC Water Resources Division offers the following comments/ recommendations for the NWB's consideration in regards to the cancellation application.

- AANDC notes that no annual report was submitted under 3BC-PVE1313. If the
 Licensee can provide information required under Part B, Item 1 of the licence and
 confirm that there was no water use or waste disposal activities, no authorized
 discharges, and no reclamation work required, AANDC would be satisfied that this would
 meet their requirement under the licence.
- 2. In their letter dated May 30, 2014, the NWB requested that Aboriginal Affairs and Northern Development Canada advise the Board when a final site inspection is complete. The Field Operations Division will be conducting a final inspection of the 3BC-PDE and 3BC-PVE sites this upcoming field season. The Water Resources Division recommends that this licence not be cancelled until a final inspection is conducted by an AANDC Inspector.