



24 September 2015

Brady MacCarl  
Technical Advisor  
Nunavut Water Board  
P.O. Box 119, Gjoa Haven, NU X0B 1J0  
T: 867 360 6338; F: 867 360 6369  
E: brady.maccarl@nwb-oen.ca

Dear Mr. MacCarl,

**Hamlet of Gjoa Haven, NU, Swan Lake River Bridge Construction,  
Amendment to Additional Information on Spill Contingency Plan submitted on Sep 11, 2015**

On behalf of Hamlet of Gjoa Haven, NU we provide this Amendment to Additional Information on the above specified Project as requested in your memo dated September 11, 2015. The Amendment includes answers to the questions provided with your memo dated Sep 15, 2015.

*Q a) the name, address and job title of the owner or person in charge, management or control;*

**Reply a):** As noted on the first page of our Application for Water Licence the Owner is Hamlet of Gjoa Haven, NU. For this Project the Owner is represented by:

Shawn Stuckey CMA, MBA  
Senior Administrative Officer  
Hamlet of Gjoa Haven  
Tel: 1-867-360-7141  
Fax: 1-867-360-6309

*Q (b) the name, job title and 24-hour telephone number for the persons responsible for activating the spill contingency plan;*

**Reply b):** Anyone of the project personnel working on site will be instructed to activate the Plan if needed. Formally responsible will be the Manager of the CAP Enterprises, as equipment Owner and the Hamlet SAO.

Charlie Cahill, Manager  
CAP Enterprises Ltd  
P.O. Box 115, Gjoa Haven, NU  
Ph. (867) 360-6272  
Fax (867) 360-7011

Shawn Stuckey CMA, MBA  
Senior Administrative Officer  
Hamlet of Gjoa Haven, NU  
Tel: 1-867-360-7141  
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*Q (c) a description of the area where any fuel will be stored;*

**Reply c)** The fuel and lubricant storage is located in designated crusher quarry site about 1 km to the north-east from the bridge site. CAP has a garage and base in Gjoa Haven but over the past 5 summers both CAP and Hamlet have used the crusher/quarry site area for storing diesel fuel and motor oil.. This designated area is marked as TP1 on the attached map. The equipment on the bridge site will be fueled via tidy tank mounted on pick-up and equipped with electric fuel pump.

*Q (d) a description of the type and amount of contaminants normally stored on-site described in paragraph (c);*

**Reply d):** CAP keeps on the designated site not more than three 200 gallon drums of diesel fuel and up to 50 one litter bottles of motor oil. The fuel is being transferred via electric pump mounted on pick-up truck.

*Q (e) a site map of the location described in paragraph (c);*

**Reply e):** Enclosed

*Q (f) the steps to be taken to report, contain, clean up and dispose of contaminants in the case of a spill;*

**Reply f):** As outlined in our previous submission, in case of fuel spill, the Equipment Owner, as Responsible Organisation, will immediately undertake the following actions:



- Safety for the working personnel will be established
- Injured people will be transported to the local Nursing Station
- Fire, if any, will be extinguished
- Attempt to stop and contain the leak will be made using absorbing pads, pans, picks and shovels. Heavy equipment available on site may also be used to build a containing dyke if needed.
- Hamlet Office will be notified on details of the spill.
- Hamlet Office will report the spill to the NWT/NU Spill Line (867-920-8130) and forward a completed Spill Report Form obtained from the Government of Canada web site named Guidelines for Spill Contingency Planning. Moreover, details of the spill will be reported to AANDC's Manager of Field Operations at (867) 975-4295.
- After containment of the spill the Hamlet will organise removal from the site of any contaminated soil and dispose of it in a designated area for further treatment. In case of significant spill the Hamlet may decide to retain an expert consultant to assess the accident and provide appropriate advice.

*Q (g) the means by which the spill contingency plan is activated;*

**Reply g):** The most senior person on the construction site (Construction Foreman or Equipment Operator) will take immediate charge to activate the Plan. In fact all CAP Equipment Operators are instructed in activating the Plan. A worker will be sent to town to advise the CAP and the Hamlet management of the spill.

*Q (h) a description of the training provided to employees to respond to a spill;*

**Reply h):** The CAP Manager Charlie Cahill has personally instructed all of his equipment operators in taking action in case of spill and using the spill cleanup equipment.

*Q (i) an inventory of and the location of response and clean-up equipment available to implement the spill contingency plan;*

**Reply i):** The response and cleanup equipment includes absorbing pads, pans, picks and shovels. They are located in designated compartments of each individual piece of heavy equipment and in a would box on site. Heavy equipment available on site may also be used.

*Q (j) the date the contingency plan was prepared.*

**Reply j):** Although holding extensive experience in operating and maintaining heavy construction equipment and fully knowledgeable in spill response procedures the CAP Management did not have a formal Spill Contingency Plan. The current Pan is presently being prepared by Jivko Engineering Ltd with the continuous input from the CAP Management.

Respectfully,

A handwritten signature in black ink, appearing to read "Charlie Cahill", is written over a horizontal line.

T: 867 920 4455; C: 867 446 0082; E: [jivko@jivko.ca](mailto:jivko@jivko.ca)

Cc: Shawn Stuckey, SAO Gjoa Haven, NU  
Charlie Cahill, Manager CAP Enterprises Ltd, Gjoa Haven, NU

