

From: [Rick Schryer](#)
To: [Anneli Jokela](#)
Cc: [Roberta Judas](#)
Subject: RE: W2023C00001 - Permit Renewal Application - Follow-up on Maximum Amount of Fuel.
Date: March 3, 2023 11:51:52 AM

There are currently no drilling muds on site. The oil in the containers is primary hydraulic and unused.

The yellow highlighted items in the table below are the equipment that is currently on site. The others in the last four rows refer to equipment that could potentially be brought to site if a drilling program was undertaken. There is one snowcat on site but it is not functional.

I included this based on the advice I received from the inspector who said it was best that I list all potential equipment that might be brought to site even though it is currently not there.

The oils on site are all listed in the application in the table under item 13.

Rick

| Number | Type/Description | Size (weight in tonnes) | Proposed use |
|--------|---|---------------------------|--|
| 1 | Caterpillar Tractor | D4H or D6 | Road clearance, equipment movement |
| 1 | 1 Toyota underground truck | ½ ton | Staff/Equipment transport |
| 1 | 1 Caterpillar hydraulic excavator | 345 BL | Equipment movement |
| 1 | 1 RTV Kubota | RTV900E (1/4 tonne) | Staff/Equipment transport |
| 1 | 1 ¾ truck | ¾ ton | Staff/Equipment transport |
| 1 | Front end loader | Caterpillar 919 up to 980 | Road maintenance |
| 1 | Dump truck | 10 tonne | Road maintenance |
| 2 | Snow cats | 1 tonne | Winter road construction and maintenance |
| 2 | Water trucks | 2 tonne | Winter road construction and maintenance |
| 2 | Boyles 25A or Longyear 38 or equivalent | 20 tonnes | Exploration drilling |
| 2 | Articulated trucks | 32 tonnes | Road/laydown area construction |
| 1 | Timberjack skidder | 23 tonnes | Drill movement |

From: Anneli Jokela <ajokela@wlwb.ca>
Sent: Friday, March 3, 2023 12:36 PM
To: Rick Schryer <rschryer@fortuneminerals.com>
Cc: Roberta Judas <rjudas@wlwb.ca>
Subject: RE: W2023C00001 - Permit Renewal Application - Follow-up on Maximum Amount of Fuel.

Masi for that clarification Rick.

With respect to the other hydrocarbons, the 63 m³ containers you are referring to are referring to in the security worksheet are containers of oil-based drilling muds. Does Fortune have 5 x 63m³ containers of drilling muds

stored on site? Or is this the volume of used oil, lubes, and antifreeze?

For the line item related to used oil, lubes, and antifreeze, the Security Worksheet asks for the number of pieces of heavy equipment. Can Fortune clarify how many pieces of heavy equipment should be included in the worksheet?

Masi,

Anneli Jokela, PhD (she/her/hers)

Regulatory Manager

Wek'èezhì Land and Water Board

#1-4905 48th St. | Yellowknife, NT | X1A 3S3

ph 867.765.4588 | fax 867.765.4593

✉ ajokela@wlwb.ca | www.wlwb.ca



All correspondence to the Board, including emails, letters, faxes and attachments are public documents and may be posted to the public registry.

From: Rick Schryer <rschryer@fortuneminerals.com>

Sent: Friday, March 3, 2023 8:15 AM

To: Anneli Jokela <ajokela@wlwb.ca>

Cc: Roberta Judas <rjudas@wlwb.ca>

Subject: RE: W2023C00001 - Permit Renewal Application - Follow-up on Maximum Amount of Fuel.

Fortune Minerals agrees that the total current inventory of fuel at site is 179,100 L as indicated in the breakdown below shown in yellow. There is also the equivalent of five 63 m3 containers of oil at site as cited in the land use permit security worksheet.

Fortune has 179,100 L of fuel at the NICO Project. There is no scenario under the care and maintenance program where diesel fuel would be brought into site as there is more than enough existing fuel to supply current activities. The Jet A fuel at site will eventually reach its expiration date. This fuel will be either used in a helicopter or in the generator after its expiry date. The company would only replace this fuel on an as needed basis and it would not increase the maximum volume of fuel at site given that the current inventory is 3,075 L. Given the limited scale of activities at the site, there is no need to have more than a few barrels of gasoline at site at any one time. There is no scenario that Fortune can anticipate where there would be more than 1025 liters of gasoline at site.

Fortune Minerals is therefore applying to have a maximum volume of fuel at the NICO Project site of 179,100 L.

Please contact me if you have any further questions.

Rick

From: Anneli Jokela <ajokela@wlwb.ca>

Sent: Thursday, March 2, 2023 3:28 PM

To: Rick Schryer <rschryer@fortuneminerals.com>

Cc: Roberta Judas <rjudas@wlwb.ca>

Subject: W2023C00001 - Permit Renewal Application - Follow-up on Maximum Amount of Fuel.

Dzē nezj (Good day) Rick,

Board staff are following up to obtain clarification on the Maximum Fuel on Site that is being applied for/requested as part of this Application as there are several discrepancies throughout the comments and responses.

During the public review, GNWT-Lands commented that the application contemplates up to a total of 716,546 litres of diesel (GNWT-Lands comment 7) and GNWT-Land-NSR commented that it contemplates up to a total of 759,186 litres for all fuel and hydrocarbons (GNWT-Lands-NSR comment 5) being stored on site. In response to GNWT-Lands-NSR's recommendation to include 759,186 litres as the maximum fuel on site, Fortune indicated it agreed but also noted that the actual volume would remain below the current volume of 183,646 litres during this period of care and maintenance.

In response to staff's questions regarding maximum volumes (Board staff comments 2, 3 and 4), Fortune clarified that the current and max volumes on site would be: **175,000 litres of diesel, 1,025 litres of gasoline, and 3,075 litres of aviation fuel (for a total of 179,100 litres,** not 183,646 litres).

Having clarity on the maximum amount of fuel that is needed on site at any one time is important for helping the Board set the maximum volume within the Permit and for determining the security that may be held under the Permit.

The [Guide to the Land Use Permitting Process](#) states the following regarding what should be included in Section 13 of the Application: "The information provided should reflect the maximum volumes that may be on the site at any one time, since it will be used to set maximum allowable volumes for fuel storage in a standard permit condition. This standard condition reflects the link between the security deposit and the liability on site, which depends in part on the maximum amount of fuel on site at any time. In addition, the potential for impacts from spills, including worst-case scenarios, is sensitive to the maximum amount of fuel on site at any time."

Can Fortune please clarify the maximum volumes it is currently applying for and will need to have authorization for on site at any one time? Please clarify the volumes for diesel, gasoline, aviation fuel, and all other hydrocarbons (i.e., various barrels of oils included in the application).

Masi,

Anneli Jokela, PhD (she/her/hers)

Regulatory Manager

Wek'èezhii Land and Water Board

#1-4905 48th St. | Yellowknife, NT | X1A 3S3

ph 867.765.4588 | fax 867.765.4593

✉ ajokela@wlwb.ca | www.wlwb.ca



All correspondence to the Board, including emails, letters, faxes and attachments are public documents and may be posted to the public registry.

Rick Schryer
VP Environmental & Regulatory Affairs
Fortune Minerals Limited
617 Wellington Street
London, Ontario, CANADA N6A 3R6

Tel. London 519-858-8188
Mobile 306-230-3019
Fax London 519-858-8155 • Saskatoon 306-477-2114
<http://www.fortuneminerals.com>

IMPORTANT: This message and any attached files may contain information that is confidential and/or subject of legal privilege intended only for use by the intended recipient. If you are not the intended recipient or the person responsible for delivering the message to the intended recipient, be advised that you have received this message in error and that any dissemination, copying or use of this message or attachment is strictly forbidden, as is the disclosure of the information therein. If you have received this message in error please notify the sender immediately and delete the message.



Rick Schryer

VP Environmental & Regulatory Affairs
Fortune Minerals Limited
617 Wellington Street
London, Ontario, CANADA N6A 3R6
Tel. London 519-858-8188
Mobile 306-230-3019
Fax London 519-858-8155 • Saskatoon 306-477-2114
<http://www.fortuneminerals.com>

IMPORTANT: This message and any attached files may contain information that is confidential and/or subject of legal privilege intended only for use by the intended recipient. If you are not the intended recipient or the person responsible for delivering the message to the intended recipient, be advised that you have received this message in error and that any dissemination, copying or use of this message or attachment is strictly forbidden, as is the disclosure of the information therein. If you have received this message in error please notify the sender immediately and delete the message.