

Water License 2AM-MEA0815 Amendment Application Non-Technical Summary: Baker Lake Marshalling Facility Fuel Tank Farm Expansion

Agnico-Eagle Mines Limited (AEM) has refined its estimates of annual operating supplies required, including diesel fuel required to provide power for the mine site. AEM has determined that Cumberland Resources Ltd's initial estimates of annual diesel fuel requirements for the Project were too low. The peak diesel fuel requirement is now estimated at 65 million litres (ML), but the combined fuel storage capacity between the Meadowbank Mine Site and the Baker Lake Marshalling Facility is 45.6 ML, which will be inadequate to meet this peak.

To meet this shortfall in required diesel fuel storage capacity, AEM proposes to expand the fuel tank farm at the Baker Lake Marshalling Facility from 40 to 60 ML of diesel fuel by adding two more 10 ML capacity diesel fuel tanks. One 2 ML tank will also be constructed for the bulk storage of Jet A fuel to re-fuel aircraft flying into the Meadowbank mine site.

This increase in fuel storage capacity is not intended to support any increase in the production rate at Meadowbank. It is required to store sufficient fuel to generate the required electrical power to allow Meadowbank to process the ore at the production rate already permitted (8,500 Tonnes Per Day). To accommodate the hillside topography in the area, tanks #5 and #6 will be sited to the north of the four existing tanks in the tank farm on a bench constructed at a higher elevation and further from the lake than tanks #3 and #4. The Jet A fuel tank will be sited north of existing tank #1. The proposed expansion will have minimal impact outside of the current tank farm footprint; an additional 5 ha.

AEM does not believe that there will be any additional impacts to water resulting from this increase in fuel storage capacity (nor the increased in fuel consumption for power generation). There will be no associated increase in water consumption or waste water generation.

ፈረጥረሳጋር ረዕሳ ዊክብሮፕ 2AM-MEA0815, ላዋሪላፕሮፕራፕ፡
ፕራፕፕላፕ ፕሮፕራፕላፕ ሆፕ ላዋሪላፕ, ፕሮፕራፕላፕላፕ

[illegible][illegible][illegible]

ᐊᓕᓄᑦ ᐃᑦ ᑦᑖ ᐃᒪᒫᑦ ᑕᒪᑦ ᐃᒪᑭᑦ ᐊᑦᓂᑦ ᑦᑖ ᑦᑖᑕᑦᑖᑦ, ᑕᒪᑥ ᑕᐃᑲᑦ ᐊᑕᒪᑦ.
ᐊᒪᑦ ᑦᑖᑕᑦᑖᑦ ᐊᑦᓂᑦ ᑦᑖ ᑦᑖᑕᑦᑖᑦ. ᐃᒪᑭᑦ ᐊᑦᓂᑦ ᐊᒪᑦ ᐃᒪᐃᑦᐃᑦᑖᑦ
ᑦᑖᑕᑦᑖᑦ, ᑕᒪᑥ ᑕᐃᑲᑦ ᑎᑎᑭᑦᑕᒪᒪᑦ.