

In accordance with the Terms of Reference, which instructed the developer to provide a comprehensive analysis of the key line inquiry, Tyhee should put more emphasis on the questions related to the key line of inquiry. To facilitate this, the information requests in part one contain short descriptions of the information gaps that the Review Board identified in the DAR.

IR Number: 1-1-6

Source:	Mackenzie Valley Review Board
To	Tyhee
Issue	Water Balance

Background

Section 3.3.1 of the Terms of Reference asked Tyhee to “Identify the potential impacts of drawing water from Nicholas Lake and Giauque Lake, for any purpose, and the mitigation strategies for preventing adverse effects. Include probability of re-suspending contaminated tailings currently capped by the water cover that Giauque Lake provides”. While Tyhee addressed this issue, the DAR did not include an estimate for withdrawal volumes from Nicholas Lake.

Request

- 1. Please provide estimated volumes of water withdrawal from Nicholas Lake.*

Tyhee NWT Corp Response

Information Request 1-1-6 seeks an estimate of water withdrawal from Nicholas Lake. Due to various reasons, some of which are explained in other Part 1 IR responses, the current mine plan being proposed by the Feasibility Study Team does not include ore from Nicholas Lake. As such, no water withdrawals are expected from Nicholas Lake at this time.