

23 August 2023

### Response to CIRNAC

Quantity of water used
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Daily logs are taken from a flow meter. This is a continuous record since the installation. To calculate the daily quantities, we have performed a subtraction equation.
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e.g., $244,719 \text{ (20 July)} - 239,250 \text{ (19 July)} = 5,469 \text{ m}^3$
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Water Quality Reporting
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Looking into other accredited laboratories has been considered. However, when considering other labs there are various other factors that need to be addressed.
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| <ol style="list-style-type: none"><li>1. Flight schedules, due to the requirements of ensuring samples are analyzed within a 24 hour period, this reduces our options of where we can send the samples.</li><li>2. Each lab has different sampling requirements. Changing lab without providing operators in communities proper training can lead to sampling being null and void. This needs to be taken into consideration prior to changing a contract.</li></ol> |
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Although the bottle shortage was not favourable, the current lab that is used, is the best and closest option for providing services to the Kivalliq Region.
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