

Project Dashboard

Turquetil-Esker Drilling Program (149463)

Proposal Status: Conformity Determination Issued

Project Overview

Type of application: **New**

Proponent name:	Paul Sobie
Company:	MPH Consulting Limited

Schedule:

Start Date:	2021-07-01
End Date:	2023-07-01
Operation Type:	Annual

Project Description:

Diamond drilling the Turquetil Gold Deposit (MEA Huckleberry-0002) and Esker Gold Prospect (Pending claim F46702) supported out of the Henik Lake Camp commencing summer 2021.

Personnel:

Persons:	12
Days:	120

Project Map

List of all project geometries:

ID	Geometry	Location Name
7022	polygon	4496.16839138000

Planning Regions:

Kitikmeot

Affected Areas and Land Types

Inuit Owned Surface Lands

Settlement Area

Keewatin Planning Region

Project Land Use and Authorizations

Project Land Use

Mineral Exploration

Licensing Agencies

KivIA: Land Use Licence I

Other Licensing Requirements

No data found.

Material Use

Equipment

Type	Quantity	Size	Use
Drill	1	4799 lbs	One helicopter-portable Multi-Power Discovery 1 drill rig supplied and operated

AStar350 B2 Helicopter	1	11m	by Foraco International SA (Kelowna Branch) Will be used to move the drill from site to site, as well crew shifts from Henik Lake Camp
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Fuel Use

Type	Container(s)	Capacity	UOM	Use
Aviation fuel	225	45	Gallons	Helicopter Fuel
Diesel	90	45	Gallons	Drilling fuel
Propane	30	100	Lbs	Drill rig use

Hazardous Material and Chemical Use

Type	Container(s)	Capacity	UOM	Use
none	0	0	Kg	n/a

Water Consumption

Daily Amount (m³)	Retrieval Method	Retrieval Location
40	pump	nearest water body to operation

Waste and Impacts

Environmental Impacts

no environmental impacts, all drill sites will be returned to original condition upon ceasing operations

Waste Management

Waste Type	Quantity Generated	Treatment Method	Disposal Method
Combustible wastes	one cubic metre per week	disposed of at camp, or back-hauled to Arviat, Churchill or Thompson	Removed to Henik Lake Camp for disposal
Non-Combustible wastes	one cubic metre per week	none	backhauled to Henik Lake Camp, then further to Arviat, Churchill or Thompson

Greywater	<40 cubic metres per day	none	All drill water will be collected in a sump whereby particulate matter can settle out to prevent transport into any water body
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