

2023 ANNUAL REPORT:  
*2BE-HRP1932*  
*Hood River Gold Property (Ulu Gold Project)*  
*and*  
*Roma Gold Project*

Kitikmeot Region, Nunavut

March 2024



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## 1. TABLE OF CONCORDANCE: Hood River Annual Reporting Requirements, by Authorization

*Table 1. 2BE-HRP1932 Reporting Requirements.*

Corresponding Authorization Item/Paragraph #	Term	Corresponding Report Section
<b>2BE-HRP1924</b>		
Part B:	The Licensee shall file an Annual Report on the Appurtenant Undertaking with the Board no later than March 31st of the year following the calendar year being reported, containing the following information:	3.
1.		
a.	a. A summary report of Water use and Waste disposal activities;	3.1
b.	b. Quantity of Water (in cubic metres/day) obtained for domestic and other purposes from sources on, in or flowing through Inuit-owned lands for the reporting period;	3.2
c.	c. Quantity of Water (in cubic metres/day) obtained for domestic and other purposes from sources on, in or flowing through Crown Lands reporting period;	3.3
d.	d. Quantity of Waste disposed of on on-site Waste disposal facility;	3.4
e.	e. Quantity of Waste backhauled to approved facility for disposal;	3.5
f.	f. A list of unauthorized discharges and a summary of follow-up actions taken;	3.6
g.	g. Any revisions to the management plans, as required by Part B, Item 7, submitted in the form of an Addendum;	3.7
h.	h. A description of all progressive and or final reclamation work undertaken, including photographic records of site conditions before, during and after completion of operations;	3.8
i.	i. Report all artesian flow occurrences as required under Part F, Item 3;	3.9
j.	j. A summary of all information requested and results of the Monitoring Program;	3.10
k.	k. Details pertaining to locations of sump(s) and drill holes;	3.11
l.	l. GPS co-ordinates (in degrees, minutes and seconds of latitude and longitude) for the locations of all temporary camps established in support of the project if the actual coordinates differ from that provided in the application;	3.12

m.	m. A summary, including photographic records before, during and after any relevant construction activities or Modifications and/or major maintenance work carried out on facility and an outline of any work anticipated for the next year;	3.13
n.	n. Detailed discussion on the performance, installation, and evaluation, including the use of photographic record, of the primary and secondary containment functions used in fuel storage to safeguard impacts to freshwaters;	3.14
o.	o. A summary of public consultation/participation, describing consultation with local organizations and residents of the nearby communities, if any were conducted;	3.15
p.	p. Any other details on Water use or Waste disposal requested by the Board by the 1st November of the year being reported.	3.16

## 2. Introduction

The purpose of this document is to fulfill annual reporting requirements pursuant to project authorizations for the Hood River Property (Ulu Project) and Roma Gold Project and to provide an outline of activities undertaken and reportable monitoring results due to the Water Licence. Licence 2BE-HRP1924 Type "B" was amended and superseded by Licence 2BE-HRP1932 Type "B" on June 9<sup>th</sup> 2022 by the Nunavut Water Board. The NWB Annual Report Standard Form can be found in Appendix A along with supporting and additional information where required. Coordinated reporting for the both the NIRB and the NWB is provided for transparency and efficiency.

The Ulu Gold Project is comprised of the Crown-granted Ulu Mining Lease, L-3563, and the Hood River Mineral Exploration Agreement held with Nunavut Tunngavik Inc (NTI), agreement number HoodRiver-001. Both components of the Ulu Gold Project surface rights are regulated by the Kitikmeot Inuit Association (KIA). The Roma Project is located approximately 40 km north of the Ulu Gold Project in the High Lake Greenstone Belt. The Roma Project comprises Crown claims and a Mineral Exploration Agreement with NTI, which covers approximately 14,000 ha.

Activities in 2023 were licenced by the Kitikmeot Inuit Association (KIA) under one licence, while there is one water licence for Hood River and Roma activities (2BE-HRP1924) and a separate water license for Ulu (2BM-ULU2030). Ulu activities were coordinated with works undertaken at Hood River, with the Ulu camp and infrastructure supporting Hood River and more regional exploration. Hood River and Ulu are discussed herein to inform an understanding of local site activities and program context.

The Auma Prospect, formerly known as Bamako showing (Claim name: BAM01, Unit claim: 103030) on Inuit Owned Lands (IOL), parcel CO-26, was staked by Blue Star Gold Corp. in June 2023 as part of the Roma Project. Auma Prospect is located on the western margin of the High Lake Greenstone Belt and has a size of 614.378 ha.

The High01 Prospect, formerly known as HI01 showing (Claim name: HIGH01, Unit claim: 103529) was staked by Blue Star Gold Corp. in November 2023 as part of the Roma Project. The High01 Prospect on Crown Lands is located west of the High Lake Greenstone Belt and has a size of 512.381 ha. Historical work includes airborne electromagnetics (AEM), vertical loop EM (VLEM), mapping, prospecting and two drill holes.

Activities undertaken at Hood River, Roma and Auma Prospect were limited to surface exploration and logistics.

## 3. Annual Reporting

The purpose of this document is to fulfill annual reporting requirements under Part B item 1 of 2BE-HRP1932. The following sections correspond to the paragraphs in the licence. The Nunavut Water Board (NWB) Annual Report Standard Form can be found in the appendices along with supporting and additional information where required provided herein.

This Annual Report for 2023 has been submitted on or before March 31<sup>st</sup>, 2024, and contains the requested information listed in the license 2BE-HRP1932, Part B, 1a-p, that can additionally be found in Table 1.

### 3.1 Water use and Waste Disposal Activities

A summary report of water use and waste disposal activities can be found in Section 3.3 in addition to the NWB Annual Report Standard Form (Appendix A).

### 3.2 Extracted Amount of Water, Inuit Owned Lands

No water flowing in, on or through Inuit owned land was used.

### 3.3 Extracted Amount of Water, Crown Lands

Domestic water and water for other purposes was completely extracted within the Ulu area covered by NWB licence 2BM-ULU2030 during the field season 2023. The use of domestic water, obtained from the existing domestic water supply lake, West Lake, under commenced on May 31<sup>st</sup> and ended on August 7<sup>th</sup>. No water was extracted from the Hood River or Roma area. Water was taken from one source, listed in Table 2.

In 2023, no water was used for drilling due to the absence of a drilling program.

*Table 2. Water Extraction 2023.*

Name	Lat (WGS84)	Lon (WGS84)
West Lake	66°54'27.5"	110°59'4.4"

### 3.4 On-Site Waste Disposal Facility

No waste was deposited under 2BE-HRP1932 in 2023 and no waste disposal facility was used. Drilling was not carried out in 2023.

### 3.5 Waste Backhaul

The waste is routinely backhauled off-site for disposal by Blue Star's environmental consultant Kitikmeot Environmental Ltd. in Yellowknife. The Company requests and has received certificates of disposal once the waste has reached its final disposal destinations. Waste was not backhauled under 2BE-HRP1932 in 2023.

The NWB Annual Standard Form in the Appendix includes additional information about waste backhaul.

### 3.6 Unauthorized Discharges

There were no unauthorized discharges in 2023.

### 3.7 Management Plan Revisions

Management plans are updated for 2024 to reflect the newly staked claims in the Roma project, BAM01 (Auma Prospect) and HI01 (High01 Prospect). These reports also consolidate the information for the Ulu and Roma Projects.

### 3.8 Artesian Flow

No artesian flows were encountered during field season 2023.

### 3.9 Monitoring Program

The Monitoring Program requires reporting of information tabulated in Table 3. Table 3 identifies where this information can be found herein.

*Table 3. Location of Monitoring Program Results.*

Paragraph	Item	Location of Monitoring Results
1	Daily quantities of water that is used from sources located on, in or flowing through Crown Land, utilized for camp, drilling and other purposes	Domestic and water used for drilling is provided in Appendix B.
2	GPS coordinates of all locations where sources of water are utilized for all purposes	Appendix A
3	GPS coordinates of all locations where wastes associated with camp operations and drilling operations are deposited.	Appendix A
4	Representative samples of the water column below any on ice drilling	No under-ice drilling was undertaken.
5	Sampling at HRP-X, being prior to discharge from secondary containment.	Not applicable; Hood River camp decommissioned; fuel cache not established in 2023, therefore no sampling or discharge

### 3.10 Sumps and Drill Holes

No drilling was undertaken in 2023 and no sumps exist on Hood River and Roma leases.

### 3.11 Camp Location

No new camp was established under this licence. Instead, camp facilities at Ulu, licenced under 2BM-ULU2030, were utilized.

### 3.12 Construction Record and Outline for 2024

No significant construction or modifications were conducted in 2023 on the Hood-River, Roma, and Ulu properties, and there are no plans for such activities for 2024 at the time of writing. Minor maintenance for roadway and airstrip leveling was carried out in 2023 and is anticipated again in 2024. Blue Star confirms that materials used for road repairs and airstrip maintenance were from an approved source, being the quarry licensed under KTCA20Q004, and are geochemically suitable as reported to the NWB in 2020. Construction of a camp and related infrastructure is not proposed for the field program in 2024; instead, work activities will be supported from the Ulu camp. While the planning for a Soil Treatment Facility (STF) is currently underway in collaboration with an external consultant, the implementation of the STF is not anticipated for 2024.

### 3.13 Fuel Storage

In comparison to the field season 2022, when a temporary fuel cache was installed for geophysical research, no fuel cache was installed in 2023 under this water licence.

### 3.14 Local Consultation and Participation

Blue Star Gold Corp. is pleased to have directly employed four local residents, mostly from Kugluktuk and one from Gjoa Haven, Nunavut, and plans to continue to implement its community engagement program in 2024. Since no drilling program took place in 2023, the number of workers at the camp has also decreased.

In 2023, Blue Star representatives actively engaged with the community through direct interactions in two of the five Kitikmeot Region communities. The primary objective was to reintroduce the Company after Covid restrictions and establish robust communication channels for disseminating the Company's outcomes, strategies, concerns, and proposals. These community engagement efforts encompassed a spectrum of approaches, ranging from formal public meetings to informal interactions with key community organizations and groups, as well as spontaneous engagements with community members.

Spanning from March 27<sup>th</sup> to April 1<sup>st</sup>, visits were conducted to the Hamlet of Kugluktuk and the Hamlet of Cambridge Bay. These visits included carefully planned formal public meetings, along with a series of pre-scheduled discussions involving essential community agencies in each locale (KIA, NTI, Hamlet SAO and EDO, HTO). In addition, impromptu sessions were held with various community subsets, including youth and elders, alongside interactions with the broader community.

Dialogue with the Hamlet of Kugluktuk, the KIA, the GN, NTI and past workers was ongoing throughout the year to ensure, as best as possible, everyone was apprised of Blue Star's plans and to seek input to program aspects where required.

Through engagement with the GN-Department of Environment in Iqaluit, Blue Star provided logistical and in-kind support to Malik Awan, Wildlife Biologist Carnivores, the Kugluktuk Agoniatit Association and the GN in executing their on-going grizzly bear hair snagging study 2023 in the Kitikmeot Region.

Throughout 2023, Blue Star retained the services of Inuit-owned and northern-based firms to the greatest extent possible, as listed in Table 4.



*Table 4: Inuit owned and northern based firms contracted by Blue Star in 2023.*

Firm	Qualified Kitikmeot Business <sup>1</sup>	Registered with NTI	Based in Northern Canada
62°North			NT
Aglu Consulting and Training Inc.		✓	NU
Aqsaqniq Airways Ltd (Air Tindi)		✓	NT
Aurora Geosciences Ltd			NT
Buffalo Airways & Kitikmeot Air Ltd.	✓	✓	NT
Cascom Remote Communications and IT Solutions			NT
Discovery Mining Services & Nunavut Expediting Services			NT
Kingaunmiut Services Ltd	✓	✓	NU
Kitikmeot Environmental Ltd.	✓	✓	NU
Norseman Property Holdings			NT
Northern Communication			NT
Great Slave Helicopters 1984 / Kitikmeot Helicopters Ltd	✓	✓	NT
SRK Consulting (Yellowknife office)			NT
Weaver & Devore Trading Ltd			NT

### 3.15 Details on Water Use or Waste Disposal

No details on water use or waste disposal were explicitly requested by the Board.

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<sup>1</sup> As per Kitikmeot Qualified Business Registry, April 1, 2023.

#### 4. Appendices

##### 4.1 APPENDIX A. NWB ANNUAL REPORT STANDARD FORM

NWB2(insert)

NWB Annual Report Year being reported: Select ▼ 2023

License No: 2BE-HRP1932 Issued Date: June 9, 2022  
 Expiry Date: June 8, 2032

Project Name: Ulu Gold Project

Licensee: Blue Star Gold Corp.

Mailing Address: 500-700 W. Pender St.  
Vancouver, BC  
V6C 1G8

Name of Company filing Annual Report (if different from Name of Licensee please clarify relationship between the two entities, if applicable):

Tara Gunson, APEX Gescience Ltd., on behalf of Blue Star Gold Corp.

**General Background Information on the Project (\*optional):**

The Ulu Gold Project is comprised of the Crown-granted Ulu Mining Lease, L-3563, and the Hood River Mineral Exploration Agreement held with NTI (HoodRiver-0010. Both components of the Ulu Gold Project surface rights are regulated by the Kitikmeot Inuit Association (KIA). The Roma Project is located approximately 40 km north of the Ulu Gold Project in the High Lake Greenstone Belt. The Roma Project comprises Crown claims and a Mineral Exploration Agreement with NTI, which covers approximately 14,000 ha.

Surface activities are licenced by the Kitikmeot Inuit Association (KIA) under one licence, while there is one water licence for Hood River and Roma activities (2BE-HRP1924) and a separate water license for Ulu (2BM-ULU2030).

No water was used or waste disposed under licence 2BE-HRP1924 in 2023.

**Licence Requirements: the licensee must provide the following information in accordance with**

Part C ▼ Item 1 ▼

**A summary report of water use and waste disposal activities, including, but not limited to: methods of obtaining water; sewage and greywater management; drill waste management; solid and hazardous waste management.**

Water Source(s):	West Lake (domestic)	
Water Quantity:	0 m3/day	Quantity Allowable Domestic (cu.m)
	0 m3/day	Actual Quantity Used Domestic (cu.m)
	299 m3/day	Quantity Allowable Drilling (cu.m)
	0 m3/day	Total Quantity Used Drilling (cu.m)

NWB2(insert)

Waste Management and/or Disposal

- ☐ Solid Waste Disposal  
☐ Sewage  
☐ Drill Waste  
☐ Greywater  
☐ Hazardous  
☐ Other:

Additional Details:

All of Blue Star's activities were based out of the Ulu camp in 2023 under license 2BM-ULU2030 and therefore will be reported in the Annual Report Form for licence 2BM-ULU2030.

**A list of unauthorized discharges and a summary of follow-up actions taken.**

Spill No.: (as reported to the Spill Hot-line)

Date of Spill:

Date of Notification to an Inspector:

Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

No spills were recorded in 2023

**Revisions to the Spill Contingency Plan**

Other: (see additional details)

Additional Details:

The Spill contingency Plan was been updated to include the two new claims staked at the Roma Project in 2023.

**Revisions to the Abandonment and Restoration Plan**

Other: (see additional details)

Additional Details:

The Abandonment and Restoration Plan was been updated to include the two new claims staked at the Roma Project in 2023.

**Progressive Reclamation Work Undertaken**

Additional Details (i.e., work completed and future works proposed)

No work was undertaken in 2023 under licence 2BE-HRP1924. All 2023 reclamation work relates to 2BM-ULU2030 and will be reported in that annual Reporting form.

**Results of the Monitoring Program including:**

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where sources of water are utilized:

Not Applicable (N/A)

Additional Details:

No water sources were used under licence 2BE-HRP1932 in 2023.

**GPS Coordinates for water sources utilized**

Source Description	Latitude			Longitude		
	° Deg	' Min	" Sec	° Deg	' Min	" Sec

**GPS Locations of areas of waste disposal**

Location Description (type)	Latitude			Longitude		
	° Deg	' Min	" Sec	° Deg	' Min	" Sec