



Nunavunmi Avatilirinirmut Katimajiit

2023 Najugaani Nutaanguqtirut Unniudjut

Back River Gold Ujarakhiutit Havaakhaq

Sabina Gold & Silver Corp

NIRB File No.12MN036



Tattiarnaqtuq 2023

Tamatkiumayut Unniudjutit Atia:	<i>Una 2023 Najugaani Ilitturipkaidjut Unniudjut hapkununga Nunavunmi Avatilirinirmut Katimayiit Munaridjutait hapkua Back River Gold Uyarakhiurnikkut Havaakhaq (NIRB File No. 12MN036)</i>
Havaakhaq Havaakhap Nayugaa:	Back River Gold Ujarakhiutit Havaakhaq Kitikmeoni, Nunavut
NIRB Tutqurvia Nampaa.:	12MN036 Back River Gold Uyaraktarvik Havaakhanik Iltaqhidjut Naahaittuq Nampaa 007
Havaakhap Nanminiaqqtuq: Uukturumajuq Uqarvikhat: Hivayautaa: Najugaa:	Sabina Gold unalu Silver Corporation Merle Keefe (604) 998-4175 Suite 202-930 West 1 st St. Vancouver, B.C. V7B 3N4
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Unniudjutit upalungaijaqtaat:	Guillaume Daoust
Piksat Unniudjutit:	Tuniyauhimagut ukunanga Sabina Gold unalu Silver Corporation
Qaliqtaani Piksaluqhimagut:	Goose Tangmaarvikhangit Itiqtirvikhangit

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1.0 Kangiḥidjutikhat

Nunavunmi Avatilirinirmut Katimayit (NIRB-kut Katimayilluuniit) piliuqtauḥimayūq talvuuna Nakataq 10 unalu 12 Angirutaani *ukunani Inuit Nunavunmi Nunataarviup Iluaniittunik unalu Her Majesty Queen pilaarutiqaqtut Kanatami (Nunavunmi Angirutaa)* munariyakhailu kinguani avatimut naunaiyainiq munarinig Havauḥikhaq atauhirmut llangani 7 uumannga Titiraḥhimaninngani 12 uumannga *Nunavut Nunataarutaanut Angirutaa* unalu. s. 135(4) uumani *Nunavumi Upalugaijarnirmik Havaakhamutlu Naunaijainirmik Maligaa*, S.C. 2013, c. 14 (NUPPAA).

Taimaa, NIRB-kut munariyakhait piliurninnganik munarinirmut pinahuarut Havauḥikhaq, ilaliutiūq havaktut qakugunguraangat najugaanut pulaarniq. Ihuarḥidjutinga NIRB-kut nayuganga pulaarniq naunaiyariami taimaa, qanuraaluktutlu, nunannga ikayuutingaluuniit aturninnga apiḥuutimi piyait uumani naunaiyagiikḥimayut atuqtauḥaktunut qanurittaakḥainganinngnullu NIRB-kut Havauḥikhamut Naunaitkutariniq tuniyauyūq uumunnga Back River Gold Uyarakhūqtit Havaanga (Back River unaluuniit Havauḥikhaq), malikhugu uumunnga *Nunavut Angirutinga, NuPPAA*, naunairḥimayūqlu NIRB-kut Havauḥikhaq Naunaitkutaq.

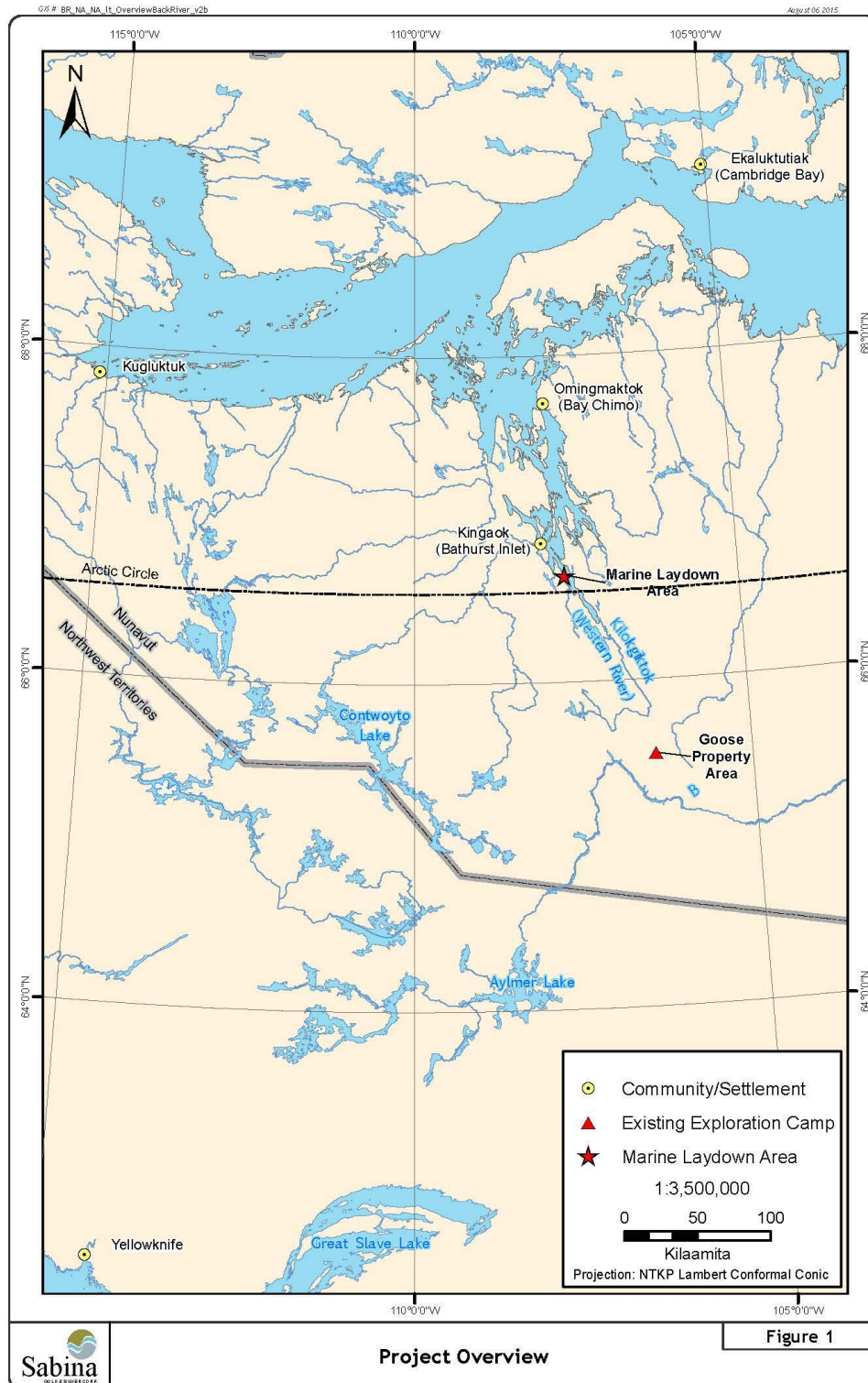
NIRB-kut Munarinig Havaktinga uuktuqtuq nayuganganut malruiqtuḥugu una ukiūq kihimi pingittuq uunaqutilirinirmut ajuḥhautaujut tingmitimut nutqaqtitaūyullu huradjanut qilamiuqtuqaliqqat Yellowknife. Talvuuna, tamna Munagidjutikharnik Havakti tautugumangitun ihivriudjutikharnik hulilukaarutikharnik aulahimayut talvuuna Havaaḥhangit ihivriugianganiḥlu malikhautikharnik atuqtakharnik talvani Back River Havaaḥhangit Naunaitkut.

Naunaiyayaangat ilaūyut pihimayaangat ublumimun talvani qaritaūyalidjutingni, tamna NIRBngit pivalliaḥakhimayut Najugaani Ilitturipkaidjuti Unniudjutit naunaiyagiikḥimayut talvuuna uqaqtauḥakhimayunik, nuutaanguqtiḥimayut, piksat tuniyauḥimayut talvanga Ikayuinaqtunik. Una nutaanguqtiḥimayūq ilaūyūq NIRB-kut munarininnganut pinahuarut.

2.0 Back River Gold Uyarakhūqtit Havaakhait Qangaraaluklu Qanurinninga

Back River Gold Uyaraktarviani Havaakhaq (NIRB-kut titiraqarviani No. 12MN036; tamna Back River Project unaluuniit Havaakhaq), imaatut 400 kilaamitanik (km) hivuraani uataani nunallaap lqaluktuutiami, 95 km hivuraani kivataani hivuraani nunguani Qingauk, unalu 520 km tunungani kivataani Yellowknife, Northwest Territories nanminirijaujuqlu Sabina Gold unalu Silver Corp. (Ihuaqtumik imaaluuniit Sabina). Back River piqaqtuq tukḥiqtuḥimayūq auladjutikhangit, napaqtirutikharnik, auladjutikharnik, umingnikkut, auladjutikharnik, auladjutikharniklu, umiktiffaagianganiklu, umiktitauffaaqtukharniklu, umiktitaūḥakhimayutlu munaridjutikharnik gold uyaraḥhūqtunik auladjutikharnik Kitikmeot Nunavunmi.

Piqaqtuq malruungnik (2) pivalialuarutiluaqtunik ukiumi hikumik ilaliutiniganik Goose Property Imakkuti Iliurarvikhat Najugaa (MLA) Qingaunmi.



Naunaijautit 1: Havaakhaq Kangiqhidjutait Nunaujaa¹

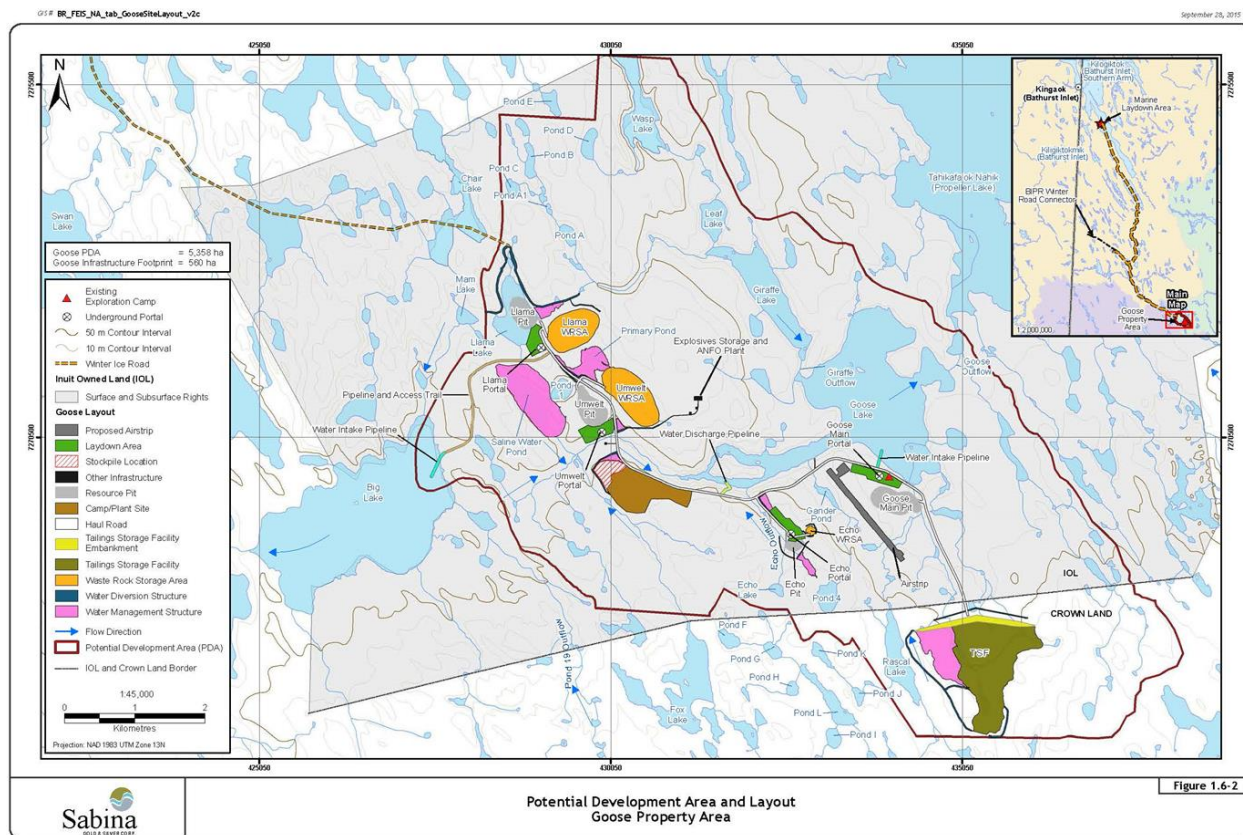
Nunavunmi Avatilirinirmut Katimajiit
tutquqtakhanut No. 12MN036
2023 Najugaani Ilitturikaidjuti

NIRB-kut

Goose Property hanayaukpat ilaqarniaqtuq ukuninga:

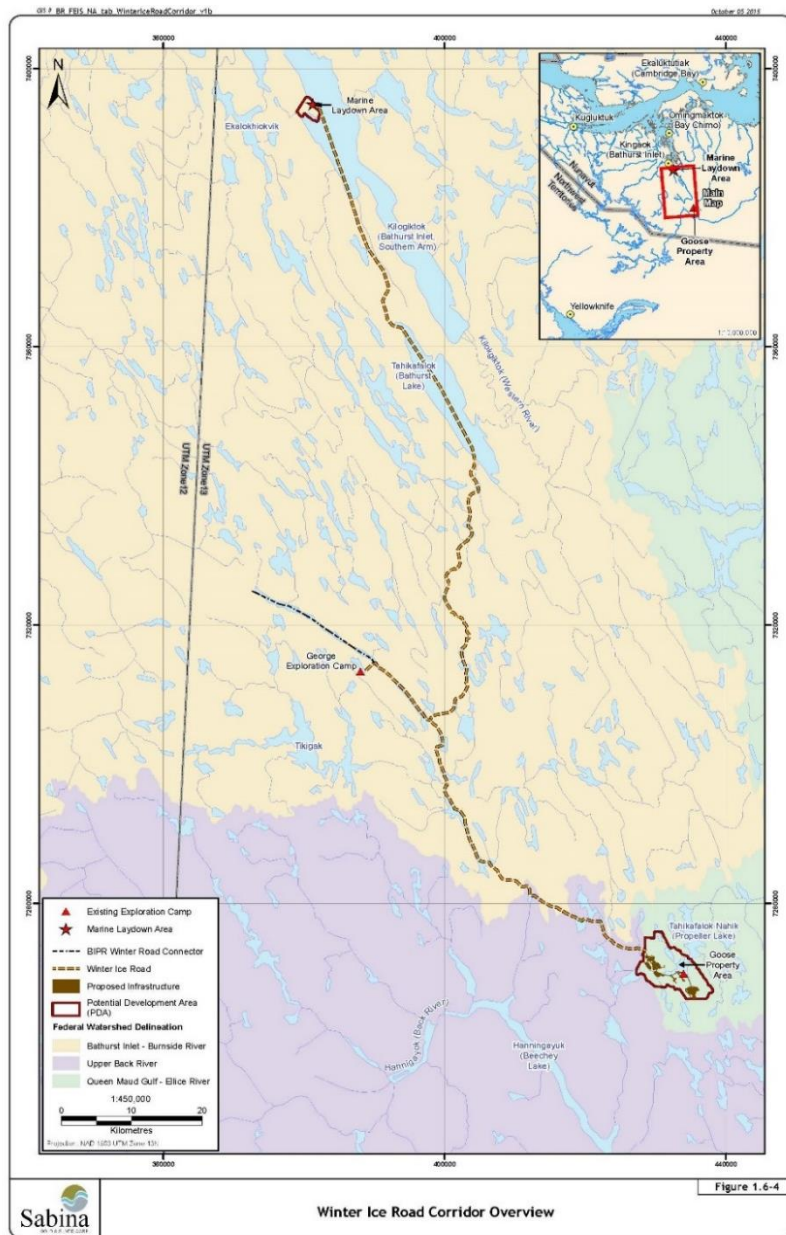
- Tamna ore hanaqidjutikhat najugaa,
- Hitamat (4) akiligiqhimayut (Umwelt, Llama, Echo, unalu Goose Main) mikhiuqtauyukhat angmaumayumik nunap ataanilu uyararhiurnikkut pitjutikhainut;
- Tamaat halahiutikkut tingmitit milvikhat;
- Tangmaarvikhangit igluqpangit; unalu
- Ilauyut uyararhiurnikkut igluqpait.

Ore mined talvani Goose Property ikhinarniaqtuq imaaluuniit tutquqhimayut talvani Goose Nayugaani talvani imaaluuniit havaktauhunguyut iluani imaaluuniit hanaqiplutik pauwaqarvikhanik (mill) atuqhutik nivirvikhanik nivinningaqtunik imaalu cyanidation atuqtakhanik imaatut 6,000 tonnes atauhirmi ublumi. Pamirviup tamayaqarvik hanayauniaqtuq hivuraata kivativyaani Goose angmaiyaagani iluqhaup ililugu hivuliq malruuk (2) ukiungni hanayaunigani, miguahqhimayunik iliyauyaagani miguarvingmut miguani miguani miguani miguani miguani. Gold hanayauhimaquq havauhirmi nautiarmi tuutqumayauniaqtuq inikhami ahivagaulunilu inikhamik tingmijamit.



Naunaijautit2: Piniaruknaqhiyuq Pivalliani q Goose Property Nayuganga²

² Pitarvik: Sabina Gold unalu Silver Corp.



Tamna MLA hamaniittuq 130 km tununngani uativyaani Goose Property hivulliqaanguyuqlu ingilrutikhangit tamayakhanut, tamayanut, uqhuryuanut, aallanullu tamayakhat ihariagiyauyut nappaqtirutikhanut aulapkaininnganullu Havaakhamut. Tamna MLA piqaqtuq atauhirmik umiaqarvinga, iliuravikhat najugaa, maniqqami, tupiqarvik, piyullu tutquumavik munariyakhangitlu igluqpait. Tamna Havaakhaq aulatitiffaarniaqtuq ukiuk tamaat talvanga hivugaanin Kanatami taima umiaryuanganik talvuuna hikuqqan tariukkut aullaarvikhanik. Havaakhap tamajait agjaqtauniaqtut ukiuq tamaat talvanga MLA talvanga Goose Property aturlutik ukiumi hikukkut apqutimik qitqanit-Ubluqtuhivia talvanga Qitiqaqtuijuq (Piksangani 3).³

George Property hivumuuqtuq qiniqhianikkut tangmaaqhimaviit ittuq 50 km tunungani uativyaani Goose Property taivagaatlu hitamanik (4) uyaraqhiurnikkut

uyaraktaarvikhat ilitturiyauyut hivuni pivaliadjutini. Sabina hanalaaqtutlu aipagutuaraagata apqunmik ukiumi hikukkut apqutauyuq George Property aularutinut ihuaqutinik inikhamut. Aulahimmaarningga piniqutinik ikuutaqtuq piyuq uyarakhiurnirmut qinirhiani pinahuarut George Property unalu Wishbone piyuq ujaqartarviujut atuqtitauyut ilaliutihimayuq aktikkulaanganik Katimayiingit naunaiyainnanga uumunnga Back River Havauhikhaq. Naunaiqtauyukhaq aadlamik hivumuuqtuq qinirhiani (*ukunatitut*,

Naunaijautit 3: Ukiumi Hikumi Apqutit Pihukviit Qitqani MLA unalu Goose angiyunik naunaiyainiq

³ Pitarvik: Sabina Gold unalu Silver Corp.

aulapkaitjutikhaniklu pivallianiq) ilaliutingittuq uumunnga kangirhininnga hulilukaarutingit ihariaginaqtuq aadlamik naunaiyainiq NIRB-kunnit pitinnagu.

NIRB-kut Havaahikhaq Naunaitkutariniq No. 007 tuniyauyuq uumunnga Back River Gold Uyarakhuiqtut Havaakhaq Ubluiqtirvia 19, 2017. Uvani Qiqaiyalirvia 13, 2018, Sabina tuniyauyuq Qanuritumik "B" Imakkut Laisia No. 2BCBRP1819 hapkunanga Nunavunmi Imaliqiyiit Katimayit (NWB) kitut naunaiyaqhimayut Hivuliit Pivallianikkut Havaahiit aularutiyaangini tamangnik Goose Nanminiit uvalu Imakkuti Iliuravikhat Najugaa. Uvani Qitiqqautiyuq 23, 2018, Sabina iniqtiqtaat piyakhat angirutit (ilauyut, kihimi kikliqangitut, Inuit Aktuumattaaqtunit Ikayuutikhanut Angirut (IIBA) unalu Nunanik Aturninginik Angirutit) uvalu Kitikmeot Inuit Katimayit (KIA). Hapkua angirutit pipkaiyut hivumuuqtilugit Havaakhat uvalu piyaangini ihuaqtumik hivituyumik-kikliqagtut ikayuutit tuniyauyut Inuinnarnut Kitikmeoni. Uvani Apitilirvia 2018 Sabina pihimayut Qanuriniganik "A" Imarmik Laisikhamik No. 2AM-BRP1831 tapkunanga NWB uvani 2021 nutaaguqtirianganis laisiyuq kigullirmik havaamik hanayauninganik. Sabina tadsa aulahimaaqtumik qiniqhianikkut hulidjutit kinguani angiqtauhimayut uvalu aularutiblutik igluqpinikkut uvani 2022 tamayanik tuyuqtaublutik nayugaanun uvani 2023.

Naunaiqhittiarumaguvit talvani najuaani takulugu NIRB-kut inungnut atiliurviat, ukuallu tamaita aallat titiqqat pidjutiaqtut talvunga Back River Havaakhaq, talvani <http://www.nirb.ca/project/124129>.

3.0 Kangiqhidjutikkut Katimadjutit

Hivitunirmik naunaiyaiyaangat aulahimaaqtunik ilituridjutikharnik Havaakhangit aulahimayunik Atuqtauyukharnik Atuqtakharniklu, atuquhimaqulugitlu ihuaqtumik ilauyukharnik talvuuna Katimayiinun munaridjutikharnik hanaqidjutikharnik, tamna NIRB naunaiyaivakhimayut nunalaani naunairutikharnik katimadjutikharnik talvani Agnico Eaglengit Doris North Gold Uyaraqhiuqtunik Havaakhangit (05MN047) unalu Phase 2 Hope Bay Belt Havaakhangit (12MN001) unalu Sabina's Back River Havaakhangit (12MN036). Tamna katimayuarutikhaq piqaqtun ubluumani angmaumanirmi iglukharnik (2:00-4:00) ubluumanilu nuutaanguqtiqhimayut katimadjutikharnik (7:00-9:00) talvani Luke Noviligak Ulapqiviani Iqaluktuutiami Apitilirvia 14, 2023.

Ubluummat katimavakhimayut atauhirmik (1) ilauhimayut. Unuami katimadjutit pingahunik (3) ilauhimayut. Apiqqutikhaittuq imaaluuniit uqauntingit uqaqtaungittut ilaujunit.

3.1 Naunairutikhat

NIRB-kut naunaipkaiyut katimaniq naalautikkut, nivingayukhanik, qaritauyakkutlu Facebook-kut Iqaluktuutiami tamarmik Qablunaatitut Inuktitutlu tatqirhiunmi katimatinagit.

3.2 Katimadjutikhat Titiqqat

Hapkuat tamajat tunijauhimajut inungnik katimapkaidjutainni:

Titiiqqat	Inungnut Atiliurvik No
NIRB-kut Hakugingninga Tutquumavinga (Qablunaatitut Inuinnaqtunlu)	347108
Uqaqtait Titiiqqat (Qablunaatitut Inuktitutlu)	N/A

Tamaita titiiqqat piyait piyuqlu uumunnga havauhikhaq, unalu aadjikutaliuqhimayut uqaqtigiiknirmut titiiqqat, uqaqtakhangit, naunaipkaininngillu, piinarialik NIRB-kut qaritauyakkut kavamatkunni atiliurniq uumani:

Havaakhap Atia	Inungnun Atiliurvia Nayugaa
Doris North Gold Uyarakiutit	www.nirb.ca/project/123632
Havaakhaq 2 Hope Bay Belt	www.nirb.ca/project/124148
Back River Havaakhaq	www.nirb.ca/project/124149 .

4.0 2023 Najugaani Ilitturipkaidjuti

NIRB-kut Munarinirmut Havaktinga pilimaiqtuq nayuganga pulaariami 2023, Sabina havaktingit tuniyuq piksanik Havauhikhaq unalu hulilukaarutingit piyuq titiraqhimayut tuniyauyuq NIRB-kunni. Sabina tunihyuq naittumik hulidjutinik havaktauyut uvani 2022-2023 kitut ilauyut haffumunga unniudjutinun naunaikutanani imaa Naunaikutanani A unalu Naunaikutanani B.

5.0 Iniqtirutait

Taimaa Ayuittiaqtuq tuniyuq naunaikutanik naunaipkaidjutinik piksaniklu, NIRB-kut pingittut qaritauyakkut pulaarniq kikliqangittuq NIRB-kut pittaarninnga munarigiami Havauhikhaq. Najugaa hanatyuhia atuqpiartuq takuyaami atuinarnia aallangurniit hulidjuhiitlu talvani uyaraqhiurvingmi najugaani aullatitlugit ilaujut ukiumi hikukkut apqutaa unalu Imakkuti Iliuravikhat Najugaa. Uumunnga 2023-2024 munariniq ukiunga ihariagiyauyuq NIRB-kut Munariniq Havaktinga pulaainnarialik nayuganga.

Upalungaiyaqtaa: Guillaume Daoust
Taidjutaa: Nutauniqhanik Uqaudji il
Ublua October 10, 2023
Atiliurvia:



Ihivriuqtauyuq uumannga: Kelli Gillard
Taidjutaa: Atan'nguqaq,
Havaakhanun Munaqhiniq
Ublua October 10, 2023
Atiliurvia:



Ilaliutihimajut I BACK RIVER PROJECT 2023 NAJUGAANI ILITTURIPKAIDJUTI



Piksa 1: Mill Construction Area



Piksa 2: Nutaag Hiniktarviit uvani Goose Tangmaarvikhangit



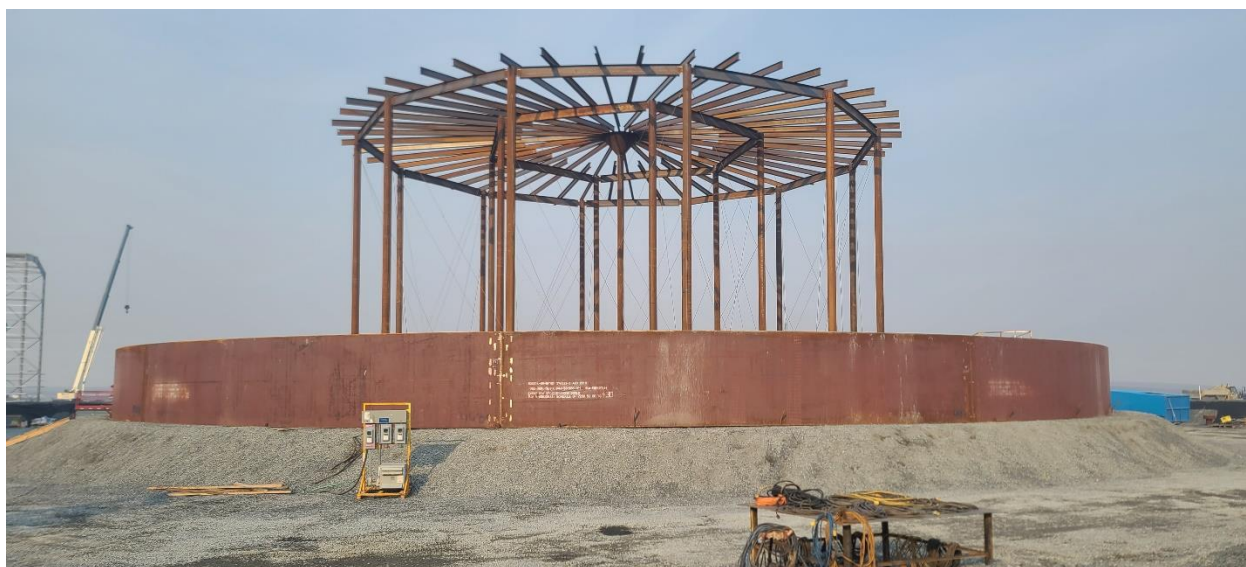
Piksa 3: Niriviani Ulapqiviani nutaami Ulapqivikmi



Piksa 4: Nutaat Igluqpait Nalaumajut Mill Construction-t.



Piksa 5: Nunap qiqumaninganik Piquitit Talvani Min'nguiqhivikmi Nayugani Nutaap Havagivaktainni



Piksa 6: Tugliq Angiyunik Uqhuqyuaqarviit Qattaqyuit Adjacent to Mill



Piksa 7: Turhuaryuat Iliuraqtau yut talvani Rascal Creek talvunga Goose Lake



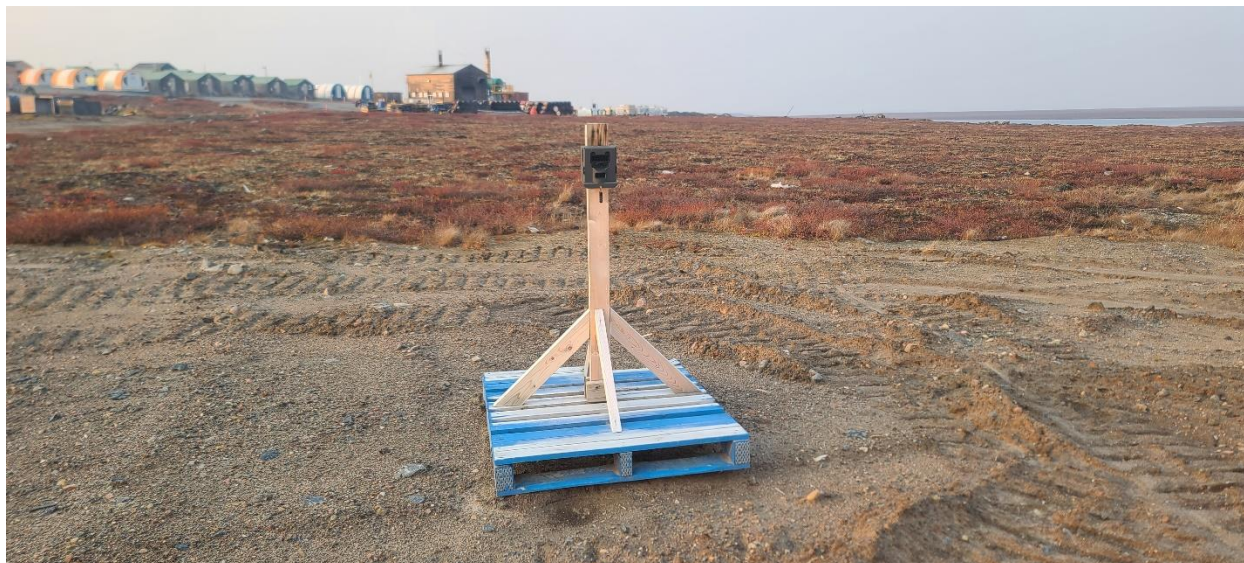
Piksa 8: Uqhuqarvik akhaluutimik atuqtau yuq imarmik Pujuulaitkutininik Mikhipkaidjutikhamik



Piksa 9: Iqakkunik Munaqhidjutikharnik talvani Ikualatiivingmi



Piksa 10: Nautiavaluit Nautianik Munarijutit



Piksa 11: Uumayunik Munaqhidjutit Piksaliutit haniani Goose Lake



Piksa 12: Kuvipkainikkut Kiudjutikkut Tamayat uvani Imakkut Iliurarvikhat Najugaa

Ilaliutihimajut II SABINA 2023 NAJUGAAN ILITTURIPKAIDJUTI



September 8, 2023

Guillaume Daoust
Technical Advisor II
Nunavut Impact Review Board
gdaoust@nirb.ca

Re: Back River Project Update 2023

Guillaume,

Please find a Back River Project Update for 2023 enclosed as requested. A construction update is provided as well as an update on key Project Certificate No. 007 term and conditions monitoring.

Construction Update:

- **Goose Project on schedule for first gold pour in Q1 2025:** All long lead items for the 2024 construction season have been received at B2Gold's freight consolidation points, prepped for ship transport and currently the 2023 sealift is underway
- **Concrete and steel work in the mill area progressing:** Erection of structural steel has commenced, with building cladding to begin shortly. The Company expects the ball mill to be set in place in December 2023.
- **Phase 1 of the accommodation complex opened in July 2023:** Phase 1 of the accommodation complex includes 310 beds at the permanent site location, which together with the 160 beds located at the existing exploration camp, provide the necessary accommodation to support the Back River Project.
- **Earthworks necessary to extend airstrip to be completed in September 2023:** Planned extension of the airstrip to 5,000 feet will allow large capacity, fully loaded passenger planes to land at the Goose Project during the 2024 construction campaign.
- **Winter ice road preparations are well underway:** The Request for Proposal process has closed for the selection of the winter ice road constructor and a decision is forthcoming.
- **Inuit employment continues to increase from 2022:** Inuit hours worked to date when compared to the end of 2022 have increased by ~15,000 hours, and the number of Inuit employees at project

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sites continues to increase through the construction phase with ~90 Inuit Project personnel working at Project sites.

- **Ongoing Inuit & Community Engagement:** The annual Community Information & Human Resources Tour was held in all Kitikmeot Region Communities in Q2. As required by the Back River, IIBA, and Project Certificate, B2Gold and the Kitikmeot Inuit Association established an, “Inuit Environmental Advisory Committee”, which held its inaugural meeting and site visit in Q3.

Project Certificate Term and Condition Update (key points from postponed NIRB 23’ inspection):

- **Dust monitoring, ongoing lichen survey or any other air quality monitoring (TC 1)**
 - Ongoing active dust/passive monitoring

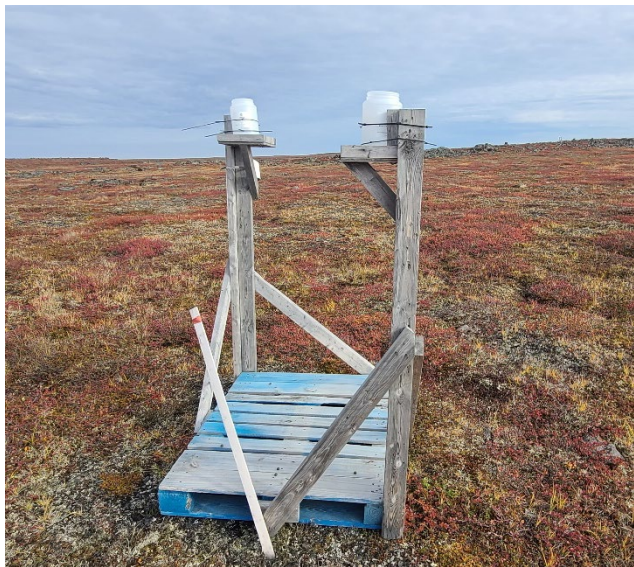


Figure 1. Active Dustfall and Passive Monitoring Station

- Vegetation monitoring program sampling efforts were completed in August
- **Any mitigation measures for air quality (TC 2)**
 - Underground air quality mitigation measures are in place to protect the health of employees



Figure 2. Underground air quality monitoring device.

- Ongoing active dust/passive monitoring, as mentioned above (TC 1)
- See additional notes on GHG reduction measures below (TC 6)
- **Dust mitigation measures (TC 3)**
 - Consistent watering efforts are completed on all site roads to mitigate dust
 - New GN approved chemical dust suppressants mobilized to site in 2023, successful test application completed. Plans to increase application efforts in 2024.

- **Incinerator (TC 4)**



Figure 3. Active incinerator and waste management facility

- Waste management has improved site-wide over the past year. This has been achieved by interdepartmental collaboration and communication, education (toolbox meetings), waste audits/ inspections, improved signage, and dedicated waste management areas. We have purchased and are utilizing several 5-yard bins at our waste management areas to accommodate waste volumes. The environment team continues to work with our site services team to improve signage and communication with all relevant parties to ensure smooth and compliant waste management. Environment staff have made a point of attending several toolbox meetings on both shifts to answer questions, understand working group needs, and re-enforce waste management requirements on site.
- **How stack testing works, still no stack testing done (TC 5)**
 - Stack testing will be completed in 2024 when the new incinerator and new camp are commissioned

- **Any GHG reduction modification (TC 6)**
 - Heat recovery initiatives (waste oil furnaces)
 - Vehicles are driven at designated speeds and regularly maintained to ensure optimal fuel efficiency
 - Complete burns in incinerator at manufacturer recommended temps
 - Renewable energy center application
 - Process plant design, powerhouse, nothing but waste heat recovery – that’s how we heat that building
- **Local weather monitoring (TC 8)**
 - Weather monitoring completed 365 days, 24/7
 - Monthly downloads



Figure 4. Active meteorological station

- **Any noise monitoring or visible mitigation at site (TC 9 & 10)**
 - Handheld decibel noise monitors mobilized to site in 2023
 - Third party Occupational Hygienist will be engaged to come to site and conduct monitoring



- **Permafrost monitoring or mitigation measures (TC 12)**
 - Rigorous permafrost monitoring occurred during the baseline data collection data stage providing a very thorough understanding of the thermal regime in the project area
 - Permafrost monitoring is continuing to occur in 2023 and the thermal monitoring plan is progressing. Monitoring is occurring at the Primary Pond location (which is in construction), at the Goose Camp Pad, and we have committed to installing ground temperature monitoring cables in both the bulk tank facilities at the MLA and Goose at the next available opportunity.
 - Additionally, drilling was completed to investigate if permafrost was aggrading back into camp pad by third party geotechnical engineer and confirmed it was (-8 degrees Celsius approximate reading)
- **Landfill management (TC 14)**
 - Storage of inert non-hazardous landfill material being temporary stored in an exhausted quarry
 - Relocation of inert non-hazardous landfill material to Echo WRSA being constructed to occur in 2024
- **Borrow site (TC 16)**



Figure 5. Borrow site in top right of photo



- **Saline water management, (not present yet) (TC 19)**
 - B2 Gold confirms we are not encountering saline water at this time
- **Thermal Monitoring, (not present yet) (TC 20)**
 - Same answer for TC 12 above:
 - Rigorous permafrost monitoring occurred during the baseline data collection data stage providing a very thorough understanding of the thermal regime in the project area
 - Permafrost monitoring is continuing to occur in 2023 and the thermal monitoring plan is progressing. Monitoring is occurring at the Primary Pond location (which is in construction), at the Goose Camp Pad, and we have committed to installing ground temperature monitoring cables in both the bulk tank facilities at the MLA and Goose at the next available opportunity.
 - Additionally, drilling was completed to investigate if permafrost was aggrading back into camp pad by third party geotechnical engineer and confirmed it was (-8 degrees Celsius approximate reading)
- **Any surface water monitoring, sedimentation control (TC 21 & TC23)**



Figure 6. Sedimentation fence installed at exploration cuttings sump

- B2 Gold understands the importance of surface water monitoring and sedimentation control and mobilized third party consultants (WSP) onsite during construction of the RSW culvert specifically to monitor turbidity

- **To manage contact water (TC 22)**
 - Contact water is minimal onsite with no tailings or waste rock facilities constructed
 - Contact water generated within Echo Open Pit is contained and managed within the pit boundaries
- **Rascal stream fish passage (TC 24)**
 - Not constructed
 - Will be constructed in conjunction with the airstrip extension which is planned for Q3 2023
- **Rascal Stream west/east if constructed (TC 26)**
 - Construction completed at the start of Q3, 2023



Figure 7. Culvert installation at Gander Outflow

Mitigation measures on Water crossing, to visit the Gander Outflow (TC 29)

- Weirs were successfully constructed in 2022 upstream of the water crossing to reduce and mitigate velocities that could impede fish migration
- Fisheries and Oceans Canada (DFO) were on site in 2023 and viewed the installations as well as reviewed the plans in advance of 2022 construction

- **Ensure no barriers to culvert, Rascal Stream (TC 30 and related to TC 24&29)**



Figure 8. Culvert installation at Gander Outflow

Monitoring of the Rascal Stream Fish Passage (TC 31)

- Monitoring occurred in 2023 by third party consultants (WSP), and those results will be provided in the 2023 annual report
- During 2024 freshet, B2 Gold will again have third party consultants (WSP) on site and this plan has been reviewed with DFO
- **Any vegetation monitoring close to site (TC35, 34)**
 - Plots are established for both the Goose and MLA sites and along the Winter Ice Road (WIR)
 - Annual monitoring occurred in early August
- **Mitigation measures for wildlife movement (TC 45)**
 - Caribou monitoring along the WIR for the Back River Project from March 28 through to the end of road operations on April 24, 2023. The objectives of this monitoring program were to support mitigations for caribou along the WIR as outlined in the Back River Wildlife Mitigation and Monitoring Program Plan (WMMPP; ERM 2022). The specific objectives were:
 - Educate driver on mitigation measures and monitor driver mitigation
 - Record sightings of caribou along the WIR and locate areas where caribou are more likely to cross the WIR



- Deploy remote cameras along the WIR to record caribou crossing the road
 - Conduct caribou behaviour surveys along the WIR
- The ERM wildlife biologist worked with an Inuit land user to conduct the winter 2023 program. It was noted by an Inuit environment technician: *"I'm very happy with what I'm seeing out here, this is really important work and the site is doing great"*.
- **Any visible deterrent to birds around the project (TC 54, 56,57)**
 - No visible deterrents to birds around the project
 - In 2023, blasting in Echo open pit was shut down for approximately 4.5 weeks apprx. due to ravens nesting on the high wall. Additional B2 Gold shut down rock truck #12 at Goose and trailer at the MLA due to nesting.
 - Once the nesting birds left, activities recommenced.
- **Helicopter logging data, during flight (TC 61)**

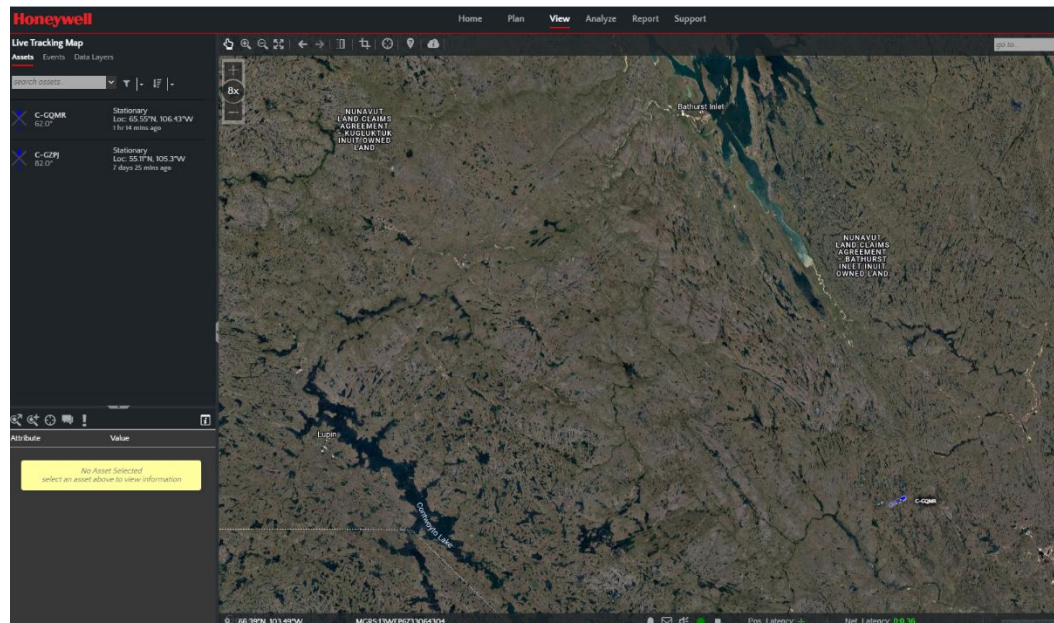


Figure 9. Helicopter skytracker software active at site

- Helicopter companies track and maintain helicopter logs as well and we will continue to provide this data annually
- **Employee language training (where can employee find the information?) (TC 76)**
 - Training courses based on demand/upon request. To date, none have been requested.



- Other measures to reduce the potential for language barriers to Inuit employment on site: Explain CLO (John K.) extended and increased site visits, Internal translated glossary circulated to site for signage (demonstrate signage)
- **Location where the Proponent monitor public use of WIR, if possible (TC80)**
 - It's not a public road
 - Site Visitor Access Policy in place and circulated to seasonal communities
 - Permanent employee presence in CB/Kug which communicate with locals
 - Dispatch gates at either end; sign in procedures, etc.
- **Where to assess the EFAP for employees (TC 83)**
 - EFAP brochures are hung up at Project sites. Further, during the hiring process information about the EFAP is provided directly to new hires. See attached brochure.
 - Memos from HR are regularly provided reminded employees of the services available
- **Airborne actinolite fibres monitoring potential risk (TC 86)**
 - We have never experience actinolite fibers on our project site, but all rock (underground or drill core) is inspected by UG workers or Geologists
- **Spills equipment at MLA (TC 89)**
 - Seacan at the MLA is situated for spill response on the marine environment
 - OPEP and SOPEP are always in place
 - Transport Canada inspected our OHF last year
- **How do you ensure Bay Chimo/ Bathurst have spill equipment and adequate training? (TC 92)**
 - Discussed preliminary equipment lists for the communities during the EA, including potentially:
 - 1000 ft. of floating boom, floats, anchors
 - Dozen packages of oil absorbent pads
 - Shovels
 - Gloves
 - Eye protection
 - Respirators
 - Chest waders
 - B2 will be re-engaging communities to continue conversations
- **TC 93 is related to any construction of the jetty at the MLA**
 - Not constructed, and no plans for construction in 2024.



- We will review the necessity of the MLA jetty for a potential 2024 construction.

Thank you very much,

Christian Standing
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