

SCHEDULE C - APPROVED PLANS AND AUTHORIZED ACTIVITIES
Part 1: Authorized Activities

The Licensee is authorized to carry out the following activities subject to the approved plans set out in Part 2. For greater certainty, if there is no related approved plan the activity cannot be carried out until the related plan is approved.

1. Access

The Licensee is authorized to access the Undertaking via gravel road to the site.

The location of the road must be as shown on Figure 2.1-1 of the "Road Construction Plan" dated May 2014 and prepared by StrataGold Corporation.

2. Camp

The Licensee is authorized to operate a camp for up to 400 people during construction, and 250 people during operations consisting of bunkhouse accommodation, mine dry, cooking facilities, water and sewage facilities, heating, and recreational facilities.

The location and components of the camp must be as shown on figure QML-0011-1 attached to this Schedule.

3. Industrial Complex

The Licensee is authorized to operate and maintain an industrial complex in support of the undertaking, including a transmission line and substation, explosives and magazine storage area and fuel containment facility.

The location and components of the industrial complex must be as shown in Figure QML-0011-2 and QML-0011-3 attached to this Schedule.

4. Metal Recovery and Process Facilities and Ancillary Infrastructure

The Licensee is authorized to operate and maintain a metal recovery and process facility consisting of equipment for crushing and conveying ore, ore stockpiles, cyanide leaching, carbon adsorption desorption and recovery, ore storage and transportation and ancillary infrastructure.

5. Open Pit Mining Operations

The Licensee is authorized to carry out production using conventional open pit truck, shovel and loader operations, including rotary drills, blasting and ancillary services.

6. Heap Leach Operations

The Licensee is authorized to construct, operate and maintain a valley fill heap leach including an embankment, in-heap pond, composite liner systems, solution recovery wells, solution collection, distribution and storage, a leak detection and recovery system and events ponds.

7. Waste Rock, Frozen Material, and Overburden Management

The Licensee is authorized to deposit waste rock from the open pit in the Platinum Gulch and Eagle Pup Waste Rock Storage Areas. The Licensee is authorized to deposit overburden from

the Undertaking in the Ice Rich Overburden Storage Area, and Reclamation Soil Stockpile.

Part 2: Approved Plans

The following plans are approved, subject to the listed conditions.

1.0 Construction, Development and Operations Plans

1.1 Emergency Response

- **"Emergency Response Plan, Version 2017-01"** dated July 2017 and prepared by StrataGold Corporation.

1.2 Mine Development and Operations

- **"Mine Development, Operations and Material Management Plan, Version 2014-01"** dated July 2014
- **"Explosives Management Plan, Version 2017-01"** dated July 2017 and prepared by StrataGold Corporation.

The approval of the Explosives Management Plan is subject to the following conditions:

- (a) Prior to storage of explosives on the site SGC must obtain a magazine license and blasting permit from Yukon Workers Compensation, Health and Safety Board;
- (b) The storage and use of explosives on the mine site must be conducted in accordance with Section 14.24 through 14.28 of the Yukon Occupation Health and Safety Regulations;
- (c) Prior to use of explosives, a safe work procedure must be developed and implemented that addresses what an operator must do if explosives are discovered while undertaking mucking, crushing, or other site activities;
- (d) All blasting operators must have the relevant training and permits as described under section 14.03 and 14.04 of the Yukon Occupation Health and Safety Regulations; and
- (e) A log must be maintained on site, and available for review by Safety Officers, which documents any blasting misfires and the conditions under which they occurred.

1.3 Cyanide Management

- **"Cyanide Management Plan, Version 2014-01"** dated May 2014 and prepared by StrataGold Corporation.

Subject to the following conditions:

- (a) prior to transportation of cyanide to the mine site, an updated Cyanide Management Plan shall be submitted for review and approval, this update must include:
 - i. an annual independent third-party audit (consistent with the International Cyanide Management Code) of the cyanide management plan and its execution; and
 - ii. a copy of all Standard Operating Procedures referred to in the plan.
- (b) cyanide transportation must be provided by a certified cyanide transporter compliant with the International Cyanide Code.

1.4 Road Construction

- **"Road Construction Plan, Version 2017-01"** dated June 2017 and prepared by StrataGold Corporation.
- **"Geochemical Characterization of Proposed Excavation Areas and Borrow Sources from the Eagle Gold Project, Yukon"** dated May 2013 and prepared by SRK Consulting.

The approval of the Road Construction Plan is subject to the following conditions:

- (a) prior to construction an updated plan with final designs shall be submitted to the Director for review and approval;
- (b) the updated plan must include designs for parking and staging areas that
 - i. where possible, avoids impacts to riparian vegetation within 30 m of the high water mark;
 - ii. where possible, avoids impacts to stream channels; and
 - iii. avoids the introduction of sediments into surface waters.
- (c) Any site roads that will be used by mine haul trucks must be built to haul road standards;
- (d) Mine haul roads must be built in accordance with section 15.43 of the Yukon Occupational Health and Safety Regulation; and
- (e) Construction and operation of site roads and access roads must be conducted in accordance with the Yukon Occupation Health and Safety Regulation.

1.5 Waste Rock and Overburden Management

- **"Geochemical Characterization of Proposed Excavation Areas and Borrow Sources from the Eagle Gold Project, Yukon"** dated May 2013 and prepared by SRK Consulting.
- **"Waste Rock and Overburden Facility Management Plan, Version 2014-01"** dated July 2014 and prepared by StrataGold Corporation.
- **"Eagle Gold Project, Report of Metallurgical Test Work"** dated December 2013 and prepared by Kappes, Cassiday & Associates.
- **"Frozen Materials Management Plan, Version 2017-01"** dated July 2017 and prepared by StrataGold Corporation

The approval of the Waste Rock and Overburden Management Plan is subject to the following conditions:

- (a) a Quality Assurance and Quality Control Plan and field screening report for geochemical characterization must be submitted to the Director for review prior to utilizing excavated rock for construction purposes;
- (b) the Licensee shall conduct further investigations on less durable rock considered for use in the rock drains beneath the waste rock storage area. Should the rock be incapable of maintaining long-term drainage due to mechanical degradation, the Licensee shall ensure additional measures are implemented to protect against reduced flow volumes and increased pore water pressure;

The approval of the Frozen Materials Management Plan is subject to the following conditions:

- (a) an as-built report for the Ice Rich Overburden Area must be submitted within 60 days of completion as per QML-0011 paragraph 13.6
- (b) Quality Assurance and Quality Control reports demonstrating the identification,

removal and segregation of frozen materials from the foundation area must be submitted no later than 60 days following completion of the heap leach foundation improvement work;

1.6 Heap Leach and Process Facilities Construction and Operations

- **"Stage 1 Heap Leach Facility Preparatory Works Plan, Version 2017-01"** dated October 2017 and prepared by StrataGold Corporation.
- **"Cyanide Destruction Column Studies Report"** dated March 13, 2014 and prepared by Tetra Tech.
- **"Heap Leach Facility Foundation Improvement Plan, 2017-01"** dated June 2017 and prepared by StrataGold Corporation.

The approval of the Stage 1 Heap Leach Facility Preparatory Works Plan is subject to the following conditions:

- (a) Only the 2017 construction activities shown in Table 6.1-1 are authorized;
- (b) Backfilling of the embankment area is not authorized above the pre-site works topography of Ann Gulch;
- (c) 10 days before commencing fill placement and compaction in the embankment area the Project Technical Specifications must be submitted to the Director; and
- (d) A Quality Assurance and Quality Control report must be prepared and submitted to the Director no later than 60 days following the installation of the embankment underdrains.

The approval of the Heap Leach Facility Foundation Improvement Plan is subject to the following condition:

- (a) A Quality Assurance and Quality Control report must be submitted to the Director no later than 60 days following completion of the heap leach foundation improvement work.

2.0 Environmental Protection and Environmental Management Plans

2.1 Environmental Monitoring and Reporting

- **"Environmental Monitoring, Surveillance and Adaptive Management Plan, Version 2015-01"** dated March 2015 and prepared by StrataGold Corporation.

Subject to the following conditions:

- (a) An updated Environmental Monitoring, Surveillance and Adaptive Management Plan must be submitted for review and approval 60 days prior to commencement of construction. This update must include the following:
 - i. an update to include the latest results from the baseline data collection program;
 - ii. an update to the geochemical monitoring program to include metal leaching monitoring and classification for construction grade waste rock;
 - iii. an update to include a Dam Safety Review for the heap leach facility no later than five years after construction;
 - iv. an update to include any results of adaptive management plan assessments
 - v. an update to the soil metal monitoring program to include mitigation measures for elevated arsenic;

- vi. an update if any additional studies to measure uptake in plants growing in soils with elevated arsenic have been conducted;
 - vii. an update to the air quality model to include emissions related to the gold recovery process, such as SO₂, PM, and metals such as arsenic, cadmium, chromium, mercury, and lead;
- (b) The use and management of the South McQuesten Road and the Haggart Creek Road must be regularly monitored. If warranted, amendments to the traffic and access management plan must be made to reflect changing conditions or uses of the roads;
- (c) Long-term column tests must be developed and maintained to study the effect to stability and permeability of the Heap Leach Facility, focusing on:
- i. the migration of fines; and
 - ii. behavior of saturated ore in the in-heap pond

2.2 Sediment and Erosion Control

- Section 4.2.1-4.2.12 and Section 6.2.1 of the "**Construction and Operations Water Management Plan, 2017-01**" dated July 2017 and prepared by StrataGold Corporation.

Subject to the following conditions:

- (a) Only the best management practices described in Sections 4.2.1 through 4.2.12 and the implementation of those practices as described in Section 6.2.1 are approved;
- (b) The approval of these items is subject to any conditions set out in Water Use License QZ14-041.

2.3 Hazardous Materials Management

- Incorporated into Waste Management

2.4 Waste Management

- "**Solid Waste and Hazardous Materials Management Plan, Version 2017-02**" dated July 2017 and prepared by StrataGold Corporation; and
- "**Mine Water Treatment Solids Management Plan, Version 2014-01**" dated July 15, 2014 and prepared by Engineering Analytics Inc.

2.5 Spill Contingency

- "**Spill Response Plan, Version 2017-02**" dated July 2107 and prepared by StrataGold Corporation.

2.6 Wildlife Protection

- "**Wildlife Protection Plan, Version 2017-01**" dated July 2017 and prepared by StrataGold Corporation.

3.0 Socio-Economic Mitigation Plans

3.1 Dust Control

- "**Dust Control Plan, Version 2017-02**" dated July 2017.

3.2 Heritage Resource Protection

- **"Heritage Resource Protection Plan, Version 2017-01"** dated July 2017 and prepared by StrataGold Corporation.

3.3 Traffic Management

- **"Traffic Management Plan, Version 2017-01"** dated July 2017 and prepared by StrataGold Corporation.

4.0 Reclamation and Closure

4.1 Reclamation and Closure

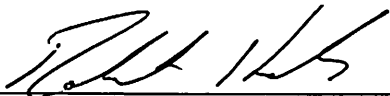
- **"Reclamation and Closure Plan, Version 2016-01"** dated October 2016 and prepared by StrataGold Corporation;

Subject to the following conditions:

- (a) Opportunities must be made available for First Nation of Na-cho Nyäk Dun participation in the design and implementation of reclamation research programs, and the development of post-closure terrestrial, human health and water quality closure objectives and criteria;
- (b) 90 days prior to any ore placement on the heap, an updated temporary closure plan shall be submitted. The temporary closure plan shall include, but not be limited to, the following:
 - i. Measures to mitigate the risk of wildlife exposure to cyanide
 - ii. A hazardous material inventory and description of hazardous material storage
 - iii. Solution management for the heap leach facility, incorporating the results of the most recent HLF water balance model
- (c) Upon commencement of development activities, the subsequent updated reclamation and closure plan required pursuant to paragraph 7.2 of the License, must include, but not be limited to, the following:
 - i. Update the "Closure Schedule" in Section 8.1 to include the Reclamation and Closure Research Programs.
 - ii. A Reclamation and Closure Research Program overview and schedule with presentation of the following elements, organized by closure phase:
 1. Research program
 2. Program component and locations
 3. Integrated program components (e.g., sampling programs, program locations)
 4. Integrated input/outputs (e.g., samples, test analyses)
 5. Program milestones/decisions
 6. Frequency and duration of sampling/testing
 - iii. Updates to cover system designs for waste management facilities including:
 1. A framework describing the timing and frequency of updates to the conceptual model of closure cover system design, including tasks listed in section 10.2 of the Reclamation and Closure Plan
 2. Consideration of alternate cover materials and/or cover thickness to achieve design objectives
 - iv. Updates to the Passive Water Treatment Reclamation Research Program including:

1. Addressing uncertainty about performance and design of proposed passive water treatment systems for each facility
 2. Consideration for use of parallel components (i.e. multiple cells), and detail surrounding use of iron as a treatment reagent.
 3. Consideration of passive treatment research at phased scales for all components of passive treatment systems (e.g. aerobic and anaerobic wetlands, bioreactors, aeration components, flow management reservoirs etc.)
- v. Update to the Heap Biological Detoxification and In-Heap Bioreactor Research Program including:
1. Clarification of sequencing and role for the in-heap bioreactor as part of the medium-term and long-term program for meeting closure water quality standards and objectives

Dated this 20th day of October, 2017



Director, Mineral Resources
Energy, Mines and Resources
Government of Yukon