STATE OF ALASKA
2025
Application for Permits to Mine in Alaska (APMA)

☐ Single Year ____ ☑ Multi-year Start: 2026 Finish: 2028 APMA Number (A/F/J,Year,****) 2238

What type activity are you planning to perform? *REQUIRED (1)

- ☐ Suction Dredging/Reclamation
- ☐ Placer Mining/ Reclamation
- ☑ Hardrock Exploration/ Reclamation
- ☐ Reclamation Only
- ☐ Access

Surface estate of mineral properties: *REQUIRED (2)

- ☑ State (General)
- ☐ Federal
- ☐ State (Mental Health)
- ☐ Private
- ☑ City or Borough

Check All That Apply: ☑ Mineral Property Owner ☐ Lessee ☐ Operator *Required (3)

Name: Tanya Stolz
Primary Phone Number: 831-419-2328
Address: 2502 Pecan Street
Commerce, TX 75428
Secondary Phone Number:
Email: tanya.stolz@yahoo.com
Click here for the Department of Commerce Link
Alaska Business/Corporation Entity#
Registered Agent (Corp./LLC/LP)

Check All That Apply: ☐ Mineral Property Owner ☑ Lessee ☑ Operator *Required (4)

Name: Avidian Gold Alaska Inc.
Primary Phone Number: 907-388-7770
Address: 516 2nd Avenue, Suite 401
Fairbanks, AK 99712
Secondary Phone Number:
Email: alina.wyatt@contangoore.com
Alaska Business/Corporation Entity# 10040073
Registered Agent (Corp./LLC/LP) Corporation Service Company

Check All That Apply: ☐ Mineral Property Owner ☐ Lessee ☐ Operator *Required (5)

Name:
Primary Phone Number:
Address:
Secondary Phone Number:
Email:
Alaska Business/Corporation Entity#
Registered Agent (Corp./LLC/LP)

Check All That Apply: ☐ Mineral Property Owner ☐ Lessee ☐ Operator *Required (6)

Name:
Primary Phone Number:
Address:
Secondary Phone Number:
Email:
Attach a separate sheet for additional contacts
Alaska Business/Corporation Entity#
Registered Agent (Corp./LLC/LP)

Project Name If Applicable: (7)	Average Number of Workers: *REQUIRED (8)	Start-Up/Shut Down: (Month/Day) (9)
Amanita	10	05/01 to 10/31

Mining District: *REQUIRED (10)	Applicable USGS Map(s): *REQUIRED (11)	On What Stream Is This Activity? (12)
Fairbanks	Fairbanks (D-1)	Ruby Creek, Rex Creek

Legal Description of mineral properties to be worked (MTRS) *REQUIRED (13)
Example: Fairbanks Meridian Township 001N Range 003E Sections 15, 16, and 21 or F 001N 003E Sec. 15, 16, and 21

Fairbnaks Meridian Township 001N Range 001E Sections 1 and 12; Township 001N Range 002E Sections 6 and 7

Internal Use Only:

Internal Use Only:
Date Application Received Complete: Adjudicator: LAS Entry:
Sec 3 CID: 60034 Sec 4 CID: Sec 5 CID: Sec 6 CID:

MINERAL PROPERTIES LIST (14)

Properties that have previous mining disturbance requiring reclamation, active mining/exploration activities, surface improvements, location of a camp, or provides access through the claim block for mining activities. DO NOT LIST CLAIMS UNLESS LISTED ACTIVITIES ARE ASSOCIATED WITH THEM.

If requesting more than 12 claims, are additional sheets with ADL/BLM/USMS and legal descriptions attached? ☐ Yes ☐ No

Are any of these mineral properties an Upland or Offshore Mining Lease? Yes ☐ ☐ No

	ADL/BLM/USMS #	PROPERTY NAME		ADL/BLM/USMS #	PROPERTY NAME
1.	233600	Upland Mining Lease	7.		
2.	525994	REX 5	8.		
3.			9.		
4.			10.		
5.			11.		
6.			12.		

INVENTORY OF EQUIPMENT (15)

List all mechanized equipment to be used (make, model, type, size, purpose, and number of each, including pumps). Attach additional sheets as necessary. If you are transporting on a trailer to the claim block, include the trailer size.

	Make, Model, Type, Size, Purpose of Equipment or Pump	Quantity of this type	Check One: Located on the claim block?	Check One: Transporting to claim block?
1.	see attached narrative			
2.				
3.				
4.				
5.				
6.				
7.				
8.				

ACCESS TO THE CLAIM BLOCK (16)

Access across surface estates not owned by the State requires approval of the managing agency. It is the responsibility of the applicant to contact the owners of private property to obtain authorization for access.

When are you going to be transporting equipment and/or traveling to and from the claim block? ☐ Winter ☑ Summer

Access to the claim block crosses what type of land(s)?

State ☑ City/Borough ☑ Federal ☐ Private ☑

Indicate type(s) Existing Access to the claim block:

☑ All season Road (These are public easements maintained by municipal, borough, private, or state funds for year round use). List road(s) to claim block: Steese Hwy, Steele Creek Rd, Gilmore Trail Rd, Gilmore Tr Branch-Smallwood

☑ Existing Route or a RST/ RS 2477 Easement with a mineral base surface.
If the RST/ RS 2477 Easement(s) has a State of Alaska number, please list: RST 144

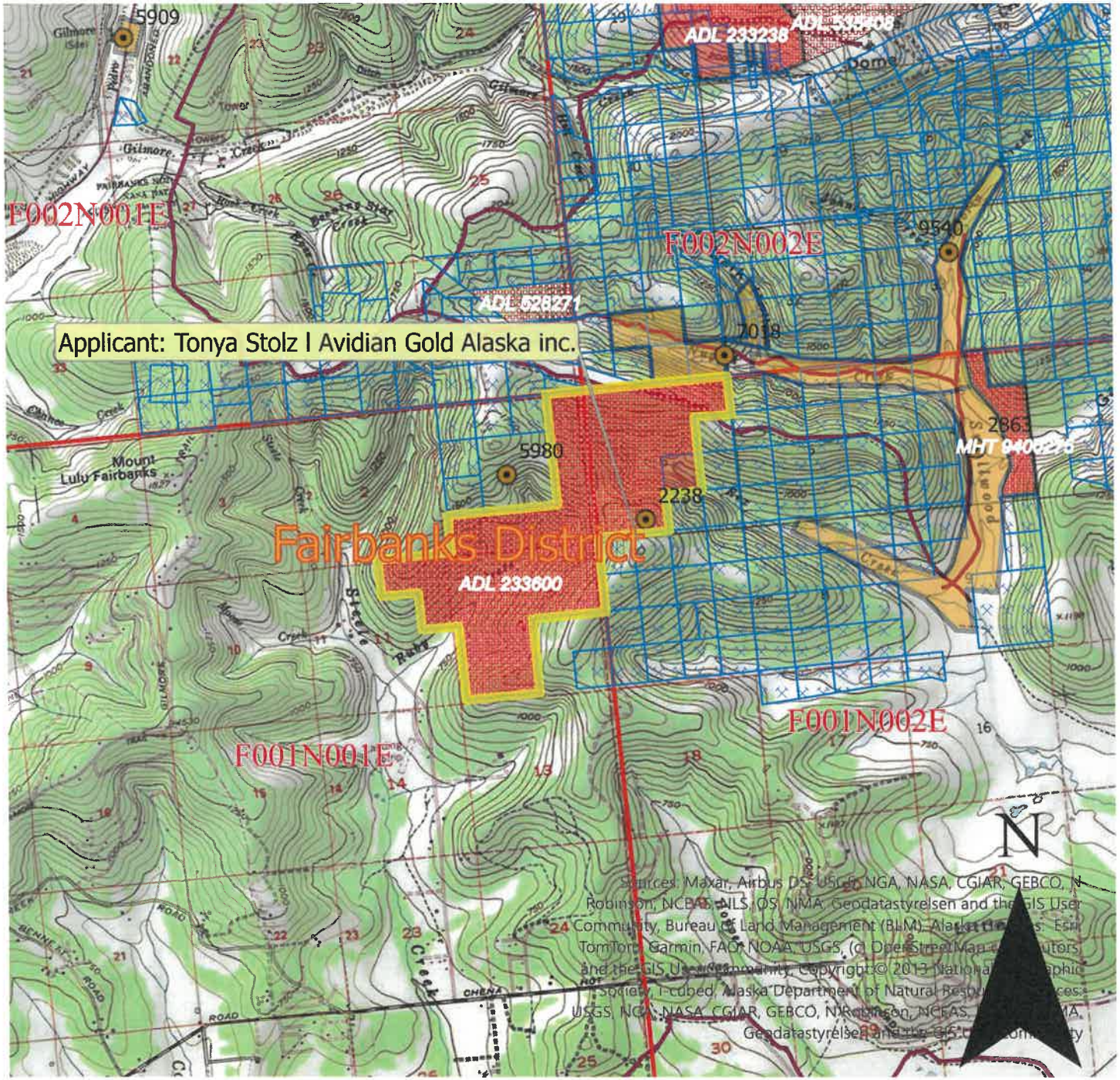
☐ Navigable Waterway

☐ Aircraft Supported

Indicate type(s) of access to be constructed within the claim block for development of the mineral resource:

Road(s) ☑ Helicopter Pad ☐ Airstrip ☐ No Improvments or Construction Proposed ☐

APMA 2238 Active Area



This map was created on 5/29/2026 by the Alaska Department of Natural resources as a courtesy to supplement the application received. This map displays a graphical illustration only. Source documents remain the official record.

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Scale: 1:63,360

- Mechanical Placer Mining
- Hardrock Exploration
- State Mining Claim Active
- Permit Lease ME Poly
- RS2477 Historic Transportation Routes

0 0.75 1.5 Miles

Center: 147°26'53"W 64°56'8"N

State Mining Claims

CASE_ID	CSTMRNM	SPCLCDDSCR	CSSTTSDSCR	CLAIM_NAME	NTPSTDT	RFRSHDT
ADL 525994	STOLZ, A TANYA	MINING CLAIM (MC)	ACTIVE (35)	REX 5	9/12/1988 0:02	5/29/2026 4:00

State Upland Mining Lease

CASE_ID	CSTMRNM	CSTYPDSCRP	CSSTTSDSCR	RFRSHDT
ADL 233600	STOLZ, A TANYA	MINING LEASE NON-COMP (714)	ISSUED (35)	5/29/2026 4:00

ACCESS TO THE CLAIM BLOCK, CONTINUED (16)

Please describe your construction activities and include mitigation measures to protect water, fish and game resources. Include a time frame for final closure and a reclamation plan for access within the claim block. Attach additional pages if necessary:

Roads used to access the claim block are currently used by residents and visitors. If needed, the road will be improved and maintained during exploration work on the claim block and will be left in as good or better condition at the completion of each exploration season work is conducted.

A access map **MUST** be submitted with your application. Topographic maps at a scale of 1"=1 mile must clearly indicate the proposed access route from start to finish, location of proposed construction activities, and appropriate legal descriptions (township and range) on each map sheet. Paper size should be limited to 8 ½" x 11". Do not tape maps together.

Name the individual(s) or business(es) who will be conducting the travel:

List all equipment and vehicles conducting travel to/from the claim block, including vehicle weights and season of travel:

see attached narrative

State the average total miles traveled in one round trip: 5. State the number of trips proposed: 100.

State the start and end date(s) or period(s) of proposed travel: May 01 to October 31.

Select the following terrain type(s) that best describes your route of travel: ☐ Wetlands ☐ Tundra

☑ Uplands ☐ Rivers or Other Water Bodies ☐ Wooded Areas (6" Trees or larger at breast height)

Will water be needed to construct ramps/ ice bridges? ☐ Yes ☑ No

If Yes, estimated quantity of water will be used: _____ gallons/day Water Source: _____

Are you transporting fuel? ☑ Yes ☐ No

Maximum volume of fuel (in gallons) that is being transported by one vehicle and any trailers or sleds it is towing:

150 gallons

Are you transporting other hazardous substances? ☐ Yes ☑ No If "Yes" indicate type and amount (e.g. gallons, lbs, psi):

How are petroleum products contained? (i.e., drums, bladders, steel tanks, etc.) Indicate size of containers:

fuel will be contained in 150 gallon steel tanks with spill containment.

How are petroleum products being transported? (i.e., skid-mounted tank, trailer, 55 gallon drums on skid, etc.)

Fuel will be transported via pick up truck with steel fuel tank

ACCESS TO CLAIM BLOCK CONTINUED (16)

Does your travel include the staging or storage of equipment or structures off the claim block? ☐ Yes ☑ No

If Yes, describe the location and dimensions of the long term or short term parking and/or storage areas.

PETROLEUM PRODUCT STORAGE (17)

Do you have an Oil Discharge Prevention and Contingency Plan approved by the Alaska Department of Environmental Conservation? ☐ Yes ☑ No

Do you have either a trained spill response team or a contract with a spill response company? ☐ Yes ☑ No

Describe any measures you plan to take to minimize drips or spills from leaking equipment or vehicles:

All equipment will be inspected at the start and end of shift to identify any leaks or spills. Any leaks or spills will be mitigated immediately.

Quantitiy Petroleum Products to be Stored on the Project Site?

☑ 0-1,320 gallons of total storage (Secondary Containment recommended, but not required)

☐ 1,321-10,000 gallons of total storage (count only containers with a capacity of 55 gallons or greater). A self-certified Spill Prevention, Control, and Countermeasure (SPCC) plan is required and applies to all products, such as diesel fuel, gasoline, lube oil, hydraulic oil and waste oil. The self certified SPCC form can be downloaded at: https://www.epa.gov/oil-spills-prevention-and-preparedness-regulations/tier-i-qualified-facility-spcc-plan-template.

☐ 10,000+ gallons of total storage (count only containers with 55 gallons or greater storage capacity). An SPCC certified by a professional engineer is required and applies to all oil products, such as diesel fuel, gasoline, lube oil, hydraulic oil and waste oil.

Indicate Distance Stored From Flowing Waters: 150+ feet Feet. (Minimum distance from naturally occurring water bodies required by DNR is 100 feet).

Is waste oil stored on the project site? ☐ Yes ☑ No If Yes, describe quantity and storage modality: _____

Are fuel containment berms around storage containers? ☑ Yes ☐ No Is berm area lined? ☑ Yes ☐ No

BLM operators submitting a plan of operation must submit a spill contingency plan. Notice level operations are encouraged to submit a spill contingency plan. The optional BLM Spill Contingency Plan can downloaded from: https://www.blm.gov/sites/blm.gov/files/BLM-AK_spill-contingency-plan_APMA_worksheetSup.pdf

TEMPORARY STRUCTURES/FACILITIES (18)

Is a camp or placement of *any* temporary structure requested? ☐ Yes ☑ No
If "No", Please explain: _____

Describe all temporary improvements (including buildings, tent platforms, out-buildings, etc., including their quantity, dimensions and building type.

What type of property is the camp located on? ☐ State ☐ Federal ☐ Private (Patented) ☐ City or Borough ☐ MHTL
If camp is on private land, provide location: _____

Proposed perimeter dimensions of camp: _____ Length (feet) _____ Width (feet).

☐ Request use of **existing** facilities, list ADL(s): _____
☐ Year-Round ☐ Seasonal, from Approx. _____ to _____, annually.

☐ Request to place **new** temporary structures, list ADL(s): _____
☐ Year-Round ☐ Seasonal, from Approx. _____ to _____, annually.

	Temporary New Structures Quantity	Existing Structure Quantity	Use (Shop, office, etc.)	Dimensions (ft x ft)	Dimensions (ft x ft)	Dimensions (ft x ft)
Framed						
Tent						
Trailer						
Platforms						
Out-Buildings						
Other:						

** If Required, list any other structures on a separate sheet, include dimensions, use, and type.*

Grey Water and Biological Waste - Describe storage and proposed method of disposal (*e.g.*, leach line, septic, holding tank, or pit privy):
n/a

Solid Waste - Describe the types of waste that will be generated on-site including garbage, scrap metal, industrial; and describe its disposal method. Note: For on-site disposal on state land, additional authorization is required by DEC and DNR outside of the APMA.
n/a

What is the distance grey water, biological, and solid waste will be located from the ordinary high water mark of the nearest freshwater body (lake, stream, river, rivulet, etc.), or the mean high water mark of a saltwater body: _____
Will there be any use of animals (horses, dogs, goats/sheep, etc)? ☐ Yes ☑ No

Required: Dismantle and Removal for Structures: Provide a plan for dismantling and removing structures, equipment, and storage tanks. Include the method and timeline for restoration of all location areas.
If a fuel storage tank is used, it will be removed at the end of each field season.

MINING METHOD (19)

☐ Mechanical Placer Mining (e.g., terrestrial open-cut operations with dozer or excavator, etc.)
Estimated cubic yards processed annually: _____

☐ Suction Dredge ☐ Mechanical Dredge (e.g., excavator or clam-shell)

List all suction and mechanical dredges. If information is not applicable, write "N/A." Attach extra sheet if necessary.

	Dredge 1		Dredge 2		Dredge 3	
Vessel ID (Name or Number)						
Vessel Dimensions						
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches:	HP:	Inches:	HP:	Inches:	HP:
Mechanical Dredge Bucket Volume	Cubic Yards:		Cubic Yards:		Cubic Yards:	
Processing Rate	Yds.^{3}/Hr.:		Yds.^{3}/Hr.:		Yds.^{3}/Hr.:	
Wastewater Discharge Rate	GPM:		GPM:		GPM:	
Maximum Water Depth	Feet:		Feet:		Feet:	
Average Daily Operating Hours						
Operation on Sea Ice (Yes/No)	Yes ☐ / No ☐		Yes ☐ No ☐		Yes ☐ / No ☐	
Vessel Registration # / State	#:	State:	#:	State:	#:	State:

Location: ☐ Offshore / Salt Water ☐ Stream ☐ Mine cut isolated from stream ☐ Pond connected to stream ☐ Pond isolated from stream

PLACER EXPLORATION DRILLING AND TEST PITS (20)

Please provide topographic maps showing drilling and/or test pit locations that corresponds with the table below. Maps should (at minimum) have labeled Mineral Properties and labeled locations of proposed activities. Methodology and reclamation of exploration activities must be described in the placer narrative.

Test Pits: ☐ **Yes** ☐ **No**

Estimated number of pits to be excavated: _____. How long will the test pit be open if not converted into an active mine cut? _____.

Average Size: Length: _____Ft. Width: _____Ft. Depth: _____Ft.

Placer Drilling: ☐ **Yes** ☐ **No**

Total number of holes to be drilled: _____ Type of drill(s) used: _____

Drilling and Test Pit Identification and Mineral Property Information	
Trench/Hole ID on Map	ADL/BLM/USMS NUMBER

If more than 8 Pits/drill sites, please provide data in tabular format

EXPLOSIVES (21)

Will explosives be used? ☐ Yes ☑ No If "Yes", Indicate: Type:_____ Amount: _____.

Explosive Handler's Certification/ATF Permit Numbers:_____

Describe your blast design, blast schedule, and explosives handling plan in the project narrative.

WATER ENTRAPMENT (22)

Will you be capturing water for use in mining operations? ☐ Yes ☑ No The entrapment is: ☐ Existing ☐ To be constructed

Where does the water have a potential to being stored? ☐ Above ground ☐ Below ground level ☐ Both

If above ground, what is the Length ____ ft Height ____ ft Width at crest ____ ft Width at base _____ft of the berm(s)

What is the purpose of the water use? ☐ Makeup water pond ☐ Settling/recycle pond ☐ Stream diversion Other_____

How long do you expect for the entrapment to be in place ☐ Permanent ☐ 1-3 years ☐ 3-5 years ☐ 5 or more

If above ground, how many acre-feet is the maximum capacity of water stored from ground level to crest of the berm?_____

Total volume in acre-feet = surface area (acres) x average depth (feet) (1 acre = 43,560 square feet)

Where is the topographic location of the water storage area? ☐ Valley bottom ☐ Hillside

If on a hillside, Approximately how many feet is the water storage above the valley floor_____ft

IN-STREAM ACTIVITIES and STREAM CROSSINGS (23)

List any equipment (refer to Box 15 if necessary) that will be crossing streams (including low-water crossings along established trails/roads) or used in any natural waterbody or used in-stream:

List all stream crossings, suction dredge or pump locations, including unnamed streams.

	Stream Name/ Water Source	NAD 83 Datum (approximate) Coordinates can be obtained using Alaska Mapper http://dnr.alaska.gov/mapper/controller		MTRSC ¼ ¼ Ex: F001S001N01 SWSW	Check boxes to indicate type(s) of activity		
		Latitude ddd.mmmm	Longitude -ddd.mmmm		Crossing	Dredging	Water Intake
1.	Ruby Creek	64.9355	-147.453	F001N001E12 NWNE			✓
2.	Rex Creek	64.9412	-147.416	F001N002E06 NWSE			✓
3.							
4.							
5.							

If in-stream activities and/or stream crossings are requested at more than 5 locations, please provide tabular data format.

WATER USE AUTHORIZATIONS

If water is impounded, withdrawn, or diverted, the ADNR Water Resources Section needs to review the water sources and water uses to determine if a water use authorization is needed. Water usage (including from 100% recycle pond systems) may require approval by issuing a Temporary Water Use Authorization (TWUA) or a Water Right. Information provided below will be used to determine the quantity of water that you may be authorized to use for your mining operation. When estimating water quantities, please estimate withdrawal amounts typical of a dry summer and provide the maximum quantity that you may withdraw from a particular source (e.g., stream, pond, groundwater, etc.) in a season. A TWUA application may be initiated from this APMA, unless a Water Right is requested. Please contact the ADNR, Water Resources Section at telephone number (907) 451-2790 for more information.

- Is there a current Water Right within the proposed mineral property boundary? Yes ☐ No ■
- If yes, provide the LAS or ADL Water Right Case File number: _____
- What are the months of water use needed (for example May 1st through October 31st)? May through October

Name & Location of Water Source(s):

- If water is required ***to fill*** or ***to maintain*** water in the recycle/settling pond system check the applicable box (table below in part A) for each water source used. Please note that a recycle/settling pond system is a water source (5 sources per TWUA). Stormwater from rainfall or snowmelt do not require water use authorizations.
- Identify each water source and its geographic location using MTRS. Include Lat/Long coordinates if available.

Example: Finger Lake: Fairbanks Meridian, Township 3 North, Range 3 West, Section 20.
MTRS: F3N3W 20
Lat/Long: 65° 4' 15" N; 148° 12' 43" W

A. Name & Location of Water Source(s). No more than 5 water sources per TWUA. Attach list of additional sources if needed. A $450 fee is associated with each TWUA. The APMA paperwork is all that is needed to apply for TWUAs. For example, if there are 20 sources listed in the APMA, 4 TWUA case files will be generated.
When submitting an APMA, a separate Application for Temporary use of Water form is not needed.

Provide the geographic name or locally know name of water Source. *(Recycle/settling ponds, creek, stream, well, etc.)* If requesting a stream reach, clearly identify the entire stream reach on a legible map.	Meridian	Township	Range	Section(s)	Start-Up Water and/or Make-Up Water? Check each applicable box.			
Example: Unnamed Creek	F	3N	3W	20	Start-Up	X	Make-Up	X
1. Ruby Creek	F	1N	1E	12	Start-Up	✓	Make-Up	
	Latitude:			Longitude:				
2. Rex Creek	F	1N	2E	6	Start-Up	✓	Make-Up	
	Latitude:			Longitude:				
3. Drill Pad #1	F	1N	2E	6	Start-Up	✓	Make-Up	
	Latitude:			Longitude:				
4.					Start-Up		Make-Up	
	Latitude:			Longitude:				
5.					Start-Up		Make-Up	
	Latitude:			Longitude:				

WATER USE AUTHORIZATIONS CONT. (24)

B. Water Use Activities. Complete applicable information for each source. For recycle/settling pond system complete part **C. Recycle/Settling Pond System**. For stream diversions also complete Section 29.

Geographic Name of Water Source *(Same as sources Above).* Describe the water use information for each source. For recycle/settling pond system complete Section C.	**Diversion (gpm/cfs)**	**Withdrawal Rate (gpm/pump)**	**Number of Pumps**	**Hours per Day**	**Days per Month**
1.					
2.					
3.					
4.					
5.					

C. Recycle/Settling Pond System	**Withdrawal Rate (gpm/pump)**	**Number of Pumps**	**Hours per Day**	**Days per Month**	**Additional Notes:**
This system will also need to be listed as a water source in Section A. This entire pond system counts towards the 5 sources allowed per TWUA. Provide Length (L), Width (W), and Depth (D), of each pond. Beaver ponds or similar nature made impoundments will not be permitted for use as settling ponds.					
	Pond # 1: L:___ ft W:__ ft D:__ ft			Pond # 2: L: ___ft W: __ft D:__ ft	
	Pond # 3: L:___ ft W:__ ft D:__ft			Pond # 4: L: ___ft W: __ft D:__ ft	

D. Camp Water Uses	**Maximum # of People in Camp**	**Withdrawal Rate (gpm/pump)**	**Number of Pumps**	**Hours per Day**	**Days per Month**	**Source(s) of Water** Well, Haul, Stream, Spring, Lake Source(s) will count towards the 5 sources identified in Section A.
Provide information on camp water uses. If an ADEC public drinking water system is used, please attach certificate to operate and/or associated documents.						
	Additional Notes:					

WATER USE AUTHORIZATIONS CONTINUED

(24)

E. Exploration Activities A map of your requested drilling water sources is required with the following information: -MTRS sections, -stream reaches or other water sources (please label, including take points if known) -and drill hole locations.	Is Water Needed for Exploration Trenching or Drilling?	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month	Source(s) of Water Well, Haul, Stream, Spring Lake, etc. Source(s) will count towards the 5 sources identified in Section A.
	yes	15 gpm	1	24	30	pump

D. SUCTION DREDGING.

If suction dredging activity is occurring, please ensure that you have completed the dredge table in Section (19) MINING METHOD.

TIMBER CLEARING AND USE

(25)

(Operations on State Lands Only)

Pursuant to AS 38.05.255, timber from land open to *mining without lease*, except "timberland", may be used by a mining claimant or prospecting site locator for the mining or development of the location or adjacent claims under common ownership. Timber not used for the mining or developement of the location or adjacent locations, that is *removed* from the operation must be acquired via timber sale or written letter of non-objection from the Alaska Division of Forestry.

For questions on the appropriate use of timber on federal mining claims, contact your local BLM field office.

On other lands ("timberlands" and in areas that are closed to mining without lease), timber cleared, used and/or removed must be acquired via a timber sale or a written letter of non-objection from the Alaska Division of Forestry.

Will timber be used for the mining or development of the location or lease? ☐ Yes ☑ No

Describe the timbered area or areas to be cleared; include a map or drawing of the ares of timber to be cleared.

Describe the amount of timber to be used for the mining or development of the location or lease and the clearing methods you will use.

Are more than 40 acres of timbered area(s) to be cleared? ☐ Yes ☑ No

11 AAC 86.145. "A classification or designation indicating that timber and other forest products of significant value are included within a mining property is prima facie evidence that the land on which the property is located is considered to be "timberlands" for purposes of AS 38.05.255"

WASTEWATER DISCHARGE PERMIT APPLICATION (26)

All mechanical placer mine, suction dredge, and mechanical dredge operations that discharge to a water of the U.S. require an Alaska Pollutant Discharge Elimination System (APDES) permit from DEC. See Cover Pages for a list of APDES permit fees.

Operations wishing to discharge under the APDES Small Suction Dredge General Permit (dredges with intake diameters of 6" or less, or highbankers) may skip this section but must complete annual online registrations, including $25 fee payments, at https://dec.alaska.gov/water/edms.

Previously issued DEC-APDES Wastewater discharge permit #: _____

Do you want this APMA to act as an application or renewal for any of the following APDES general permits (GPs)*:

Mechanical Placer Miners GP (open-cut terrestrial operations): ☐ Yes ☑ No

Medium-Size Suction Dredge GP (nozzle diameter greater than 6" to 10"): ☐ Yes ☑ No

Norton Sound Large Dredge GP (nozzle diameter greater than 10" or mechanical dredge): ☐ Yes ☑ No

Waterbody the discharge flows directly into, or would potentially flow: _____

Approximate coordinates of mine site:

Latitude: _____ Longitude: _____

Source (e.g., DNR - Alaska Mapper): _____

*Mechanical placer operations that do not elect coverage under the Mechanical Placer Miners GP may be required to obtain coverage under the Multi-Sector General Permit for Storm Water. Contact DEC to terminate a permit.

Optional* - Mixing Zone Request or Termination for Mechanical Placer Mine Operations

Do you wish to apply for a mixing zone and modified turbidity limit from DEC? ☐ Yes ☑ No

If a mixing zone is requested, provide the following:

Coordinates of discharge location: Latitude: _____ Longitude: _____.

Maximum Effluent Flow anticipated from your operation _____ (GPM) [must be greater than zero (0)].

Distance to nearest downstream drinking water source _____ and downstream placer mine _____.

Do you wish to terminate an active authorized mixing zone? ☐ Yes (APDES#_____) ☐ No

*A mixing zone authorizes an increase in the permit's turbidity limit based on available dilution from the surface water. Permittees without mixing zones must meet the water quality standard for turbidity at the point of discharge into the surface water.

Certification Statement – applicable only to information required for DEC authorizations (required for all DEC permit or mixing zone applicants)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Responsible Party: _____.

Responsible Party Name (First Last, Position) - Printed: _____.

Business Name (if applicable) - Printed: _____.

SECTION 404 WETLANDS PERMIT

JURISDICTIONAL DETERMINATION (CORPS JD) and MITIGATION STATEMENT

All Placer Mining applicants are required to contact the Corps of Engineers for submittal requirements.

A complete application for a Department of the Army (DA), U.S. Army Corps of Engineers (Corps) Section 404 permit includes a description of project impacts (contained in the APMA), a Jurisdictional Determination (JD) and a Mitigation Statement. The applications for the JD and the Mitigation Statement are contained in two Corps Supplements, which may be attached to this APMA. The Supplements may be downloaded from the Corps and DNR websites, or obtained directly from a Corps office in paper copy, by email, or mail. Please contact the Corps to determine what supplements are required.

The Supplements are available at: **https://www.poa.usace.army.mil/Missions/Regulatory/Placer-Mining/**

Corps Supplement, Attachment 1, Jurisdictional Determination: Attachment 1 must be filled in and submitted to the Corps for **all new placer applications (New and Existing Operations).** Photos of your mine site are required. Your JD will be valid for five years. Your photos will be used only for the purpose of conducting an offsite JD.

Corps Supplement, Attachment 2, Mitigation Statement: Alaska District regional mitigation policy for placer mining operations under this General Permit (GP) emphasizes avoidance and minimization of impacts; **compensatory mitigation is not required**. However, by regulation, a Mitigation Statement covering measures for avoidance, minimization, and compensatory mitigation, or, a reason why compensatory mitigation is not proposed, must be submitted to the Corps with each new APMA for projects that impact waters of the U.S.

Provide the Latitude and Longitude of the operation location (DD, NAD83):

Latitude: 64.9385 Longitude: - -147.4370

Source (e.g., DNR - Alaska Mapper): Alaska Mapper

Please list Corps permits previously issued for this site: POA- _____- _____ , POA- _____-_____

Certification Statement

The Alaska District will accept the APMA as a pre-construction notification, pursuant to 33 CFR 320.1 (c). Application is hereby made for a permit to authorize the work described in this APMA. I certify the information in the APMA, and any required Supplements, is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the operator/ applicant.

Operator or Agent:

Alina Wyatt	Alina Wyatt	Digitally signed by Alina Wyatt Date: 2026.04.07 16:01:01 -08'00'	04/07/2026
Print Name	Signature		Date

STREAM DIVERSION AND CULVERTS (28)

A MAP OF COMPLETE STREAM DIVERSION IS REQUIRED: The map MUST show the entire length of the diversion (i.e., where the water is diverted from the natural stream channel to where it returns to the natural stream channel) with start and end locations clearly marked. Pending on the scale of the proposed diversion, additional maps, construction details, and a stream reclamation plan may be requested in addition to this section after initial review. Operations on BLM lands that are proposing a stream diversion are encouraged to contact their local field office as early as possible in the permitting process due to additional requirements. **Contact ADF&G, Habitat Section for Fish Habitat Permitting information regarding diversion requirements.**

Please note: A stream diversion structure may also qualify as a dam and be subject to the Alaska Department of Natural Resources Dam Safety Program per definitions provided in AS 46.17.900(3). If you require further regulatory guidance regarding dams, please contact our Dam Safety and Construction Unit, Dam Safety Engineer at (907) 269-8636, or for more information go to the Alaska Dam Safety Program website at: http://dnr.alaska.gov/mlw/water/dams/

Is Stream Diversion Required? ☐ **Yes** (if **Yes**, complete information below). ☑ **No**

Stream Name:_____

☐ Existing (Date Constructed_____) ☐ To Be Constructed (Date_____)

Diversion Start/upstream Location (Lat/Long)_____

Diversion End/Downstream Location (Lat/Long)_____

Is Stream Diversion? ☐ Permanent ☐ Temporary _____ year(s) _____ months

Will diversion be reclaimed annually prior to freeze-up or be retained throughout the mine life?

☐ Annually reclaimed/returned to natural stream ☐ Maintained throughout mine life

Dimensions of existing stream in diversion area:

Length _____(ft) Top Width___(ft) Bottom Width___(ft) Depth ___(ft) Floodplain Width_____(ft)

Dominant substrate type (Choose Two): ☐ Bedrock ☐ Boulder ☐ Cobble ☐ Gravel ☐ Sand ☐ Silt/Clay

Dimensions of proposed diversion:

Length_____(ft) Top Width___(ft) Bottom Width___(ft) Depth___(ft) Floodplain Width_____(ft)

Note: The general geomorphology (e.g., meander, width/depth, pools/runs, etc.) and instream components (e.g., large woody debris, boulder/cobble, etc.) of the natural stream should be mimicked to the extent practicable.

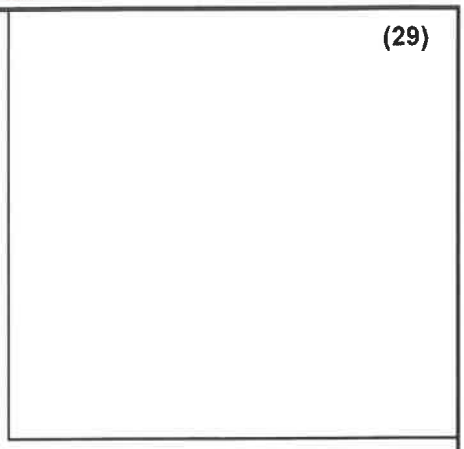
*Required: **A written stream diversion narrative in addition to this form. The narrative should describe the following:**

1.) Step by Step Procedures
2.) Construction Techniques
3.) Reclamation Techniques
4.) Timelines

Are culverts being installed in any natural water-body or diversion structures? Yes/No _____
If yes include culvert locations, sizes and length on a map or table.

PLAN MAP OF OPERATION *REQUIRED

(29)



VICINITY MAP

APMA #	ADLs: SEE ATTACHED NARRATIVE

(Attach additional sheets, along with detailed explanations as necessary)

CROSS SECTION SKETCH *REQUIRED

BEFORE ACTIVITY (30)

DURING ACTIVITY

AFTER ACTIVITY

PLACER/SUCTION DREDGE NARRATIVE *REQUIRED

(31)

A narrative of the operation is required. Please use this space to describe the access, mining process, environmental protection measures and reclamation measures to be used for the duration of this permit. Use multiple sheets if necessary.

DESCRIBE ACCESS, PERSONNEL HOUSING AND CAMP LAYOUT:

DESCRIBE PROGRESSIVE STEPS OF MINING METHOD:

DESCRIBE PLANNED RECLAMATION MEASURES INCLUDING TIMELINE FOR RECLAMATION TO TAKE PLACE:

DISCUSS WATER MANAGEMENT PLANS, INCLUDING USE, SOURCE, QUANTITY AND SURFACE WATER/ EROSION MANAGMENT PLAN:

DISCUSS FUEL STORAGE, HANDLING, AND SPILL PREVENTION AND RESPONSE PLANS:

DISCUSS HOW THE OPERATION WILL AVOID/MITIGATE POTENTIAL IMPACTS TO FISH, WILDLIFE AND CULTURAL RESOURCES:

HARDROCK EXPLORATION TRENCHING and DRILLING (32)

(Indicate target and trenching locations on sketch sheet and/or topographic map)

Trenching: ☐ Yes ☑ No

Estimated number of trenches to be excavated: _____. How long will trenches be open? _____.

Average Size: Length: _____ Ft. Width: _____ Ft. Depth: _____ Ft.

Drilling: ☑ Yes ☐ No Type of Drill(s) Used: Track Mounted Reverse Circulation drill

Total Number of Holes 35 Diameter of Drill Rod/Casing Rod _____ (NQ/HQ/H,Etc.)

Drilled: Estimated Maximum Depth: 150 meters Indicate how many pumps per water source: 1

Will water be used? ☑ Yes ☐ No

Water source name(s): Rex Creek, Ruby Creek, and Drill Pad #1 (within the upland lease)

Describe detailed drill plan, closure, plugging methodology, reclamation and abandonment in project narrative.

Trench/Drilling Location and Mining Claim Information			
Trench/Drill ID on Map	ADL/BLM/USMS NUMBER	Decimal Degrees, NAD 83 Datum	
		Latitude	Longitude (approximate)
see attached narrative			

If more than 8 trenches/drill sites, please provide data in tabular format (APMA tabular data template for reporting proposed activities and reclamation)

HARDROCK NARRATIVE *REQUIRED

(33)

A narrative of the operation is required. Please attach a written narrative to this application. The narrative should include the information to answer the prompts provided below and include any additional information relevant to the proposed activities.

1.) Describe access to property, drill/trench sites, including length and type of access routes. Describe access reclamation measures to be conducted and timeline.

2.) Describe exploration method, scope of work proposed, equipment, when and where activities will occur, personnel housing location and camp description.

3.) Describe site preparation activities and pre-reclamation measures.

4.) Describe pad construction and dimensions.

5.) Describe drill core management, to include transportation of core, storage, and removal or disposal from the exploration project.

6.) Describe drill waste and drill water management, drill fluids and disposal methods. Attach msds/sds for all substances.

7.) Describe fuel handling at exploration drill sites (pads and trenches) and off site (camp or base operations).

8.) Discuss spill prevention and response plan.

9.) Describe water use including estimate of daily water use.

10.) Describe how the operation will avoid and/or mitigate potential impacts to fish, wildlife and cultural resources: describe closure, plugging methodology, surface reclamation and abandonment.

STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES
2026-2028 HARDROCK EXPLORATION PERMIT NARRATIVE
AMANITA PROJECT
FAIRBAKS MINING DISTRITCT, ALASKA

APMA 2238

Prepared for

Alaska Division of Mining, Land and Water
3700 Airport Way
Fairbanks, AK 99709

Submitted by
Contango Silver and Gold, Inc.
On behalf of Avidian Gold Alaska, LLC
516 2nd Avenue, Suite 401
Fairbanks, AK 99701

March 13, 2026

Plan of Operations Narrative

Introduction

The following Plan of Operations Narrative is designed to accompany a Hardrock Exploration Permit to Mine in Alaska application detailing proposed mineral exploration activities by Avidian Gold Alaska, LLC on their Amanita Project in the Fairbanks Mining District, Alaska, from May 2026 to October 2028. The Amanita property is owned by Tanya Stolz and is leased to Avidian Gold Alaska, Inc., evidence of which can be found in document 2017-000950-0 in the Fairbanks Recording District. The project area is located approximately 10 miles north-northeast of Fairbanks in the Fairbanks D-1 quadrangle, T001NR001E and T001NR002E, Fairbanks Meridian (Figure 1). The proposed work will be a continuation of the evaluation of the gold resource within the Amanita claim block.

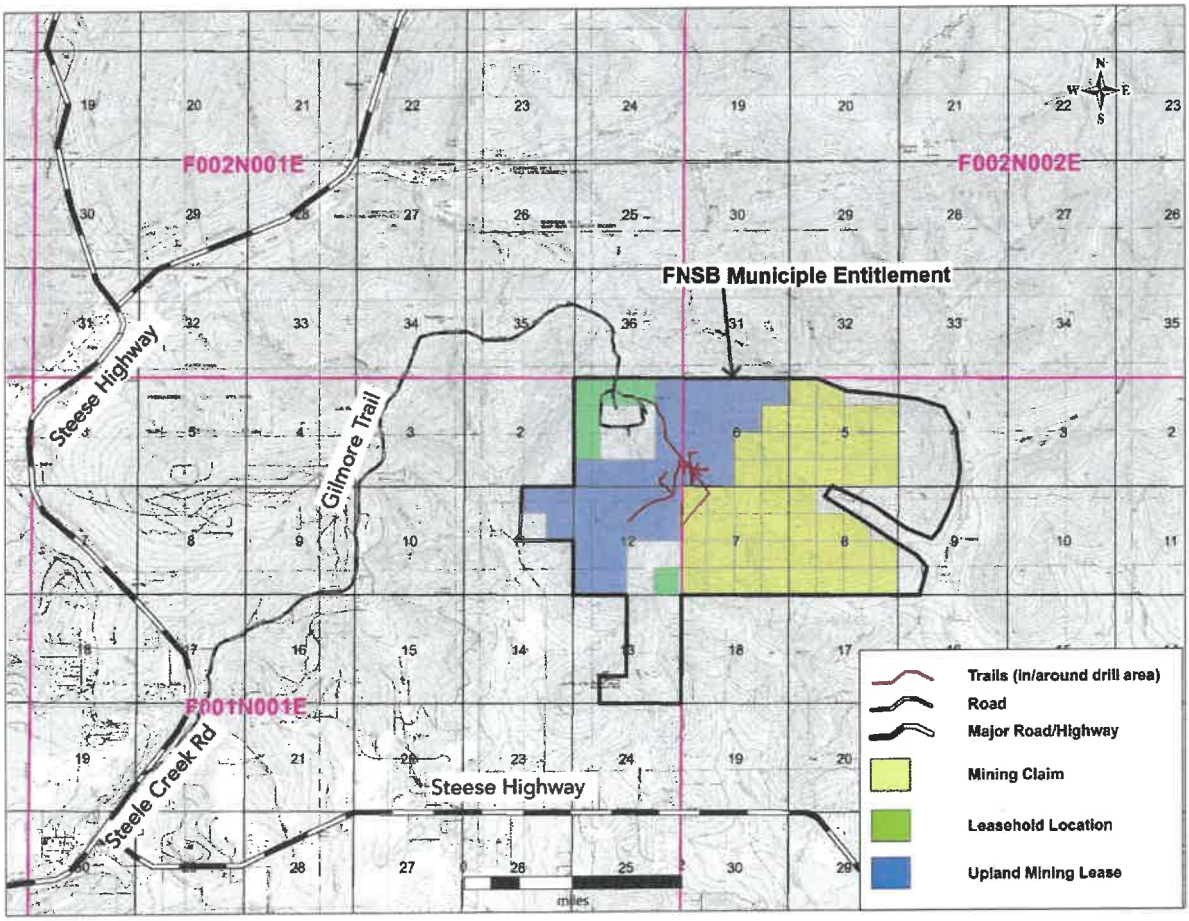


Figure 1: Amanita Property Access Map

Proposed Exploration Summary

The following is a description of Avidian's exploration plans for the Amanita project. Work is anticipated to begin on these claims in May 2026. Details relating to cumulative past disturbances, proposed new disturbances and total disturbances are discussed in the text below.

Access: Access to and from the proposed drill area will be via 4-wheel drive truck and/or ATV, using existing roads and trails. Travel to the property will be via the Steese Highway (Alaska State Route 2) north from Fairbanks for approximately seven miles, then 0.1 miles east on Steele Creek Road to the turn-off on Gilmore Trail heading north. The Amanita claim block is located approximately six miles down Gilmore Trail and is accessed directly via private lands owned by Carol Mason and Ken Severin. Secondary roads lead directly onto existing four-wheel drive and four-wheeler roads and trails within the project area. Trails within the mining lease that are used to access drill sites may be improved if current conditions do not allow safe travel. Trail improvement would include repair of washouts and brush cutting. See access map in Figure 1.

Avidian Gold Alaska Inc., a subsidiary to Contango Silver and Gold, Inc., plans to conduct mineral exploration during the 2026-2028 time period consisting of exploration drilling, geologic mapping, and drill road/trail construction and maintenance on the Amanita Project. All work on this project will take place within the Upland Lease (ADL 233600), except for one of the three water draw locations is on Alaska State Mining Claim ADL 525994. Vehicles used on the property during 2026-2028 exploration will be four-wheel drive vehicles, four wheelers, an excavator (John Deere 160 excavator or similar) and a bulldozer (D-6 Caterpillar or equivalent). A water truck, fuel truck with double-lined tank, and other drilling support vehicles may also be used during the proposed work. Fuel tanks and drilling equipment using diesel fuel will be equipped with dripless quick-connect hoses. Limited use of other fuels, such as gasoline or propane is anticipated. Storage areas for all fuels will be temporary and will consist of lined containment areas with on-site spill prevention and remediation kits.

Drill Summary: Exploration activities on the Amanita project will consist of reverse circulation drilling using a self-propelled, track-mounted RC "Prospector" drill provided by Midnight Sun Drilling Inc (Figure 4). Thirty-five (35) reverse circulation drill holes are proposed, with each hole approximately 150 meters deep. The combined total drilling for all holes is approximately 5,250 meters. The exact number of holes to be drilled on a yearly basis is yet to be determined. All proposed collars are listed in Appendix 2 and are shown in Figures 2 and 3. Schematic drawings of typical drill pad sites and their reclaimed equivalent are shown in Appendix 3. Drilling will occur on a 24 hour/day basis and will be facilitated and monitored by drill crews, support staff and personnel based in Fairbanks, AK. The self-contained drill weighs 45,000 lbs (25,500kg). Drill pad size required by this drill is 25ft x 25ft.

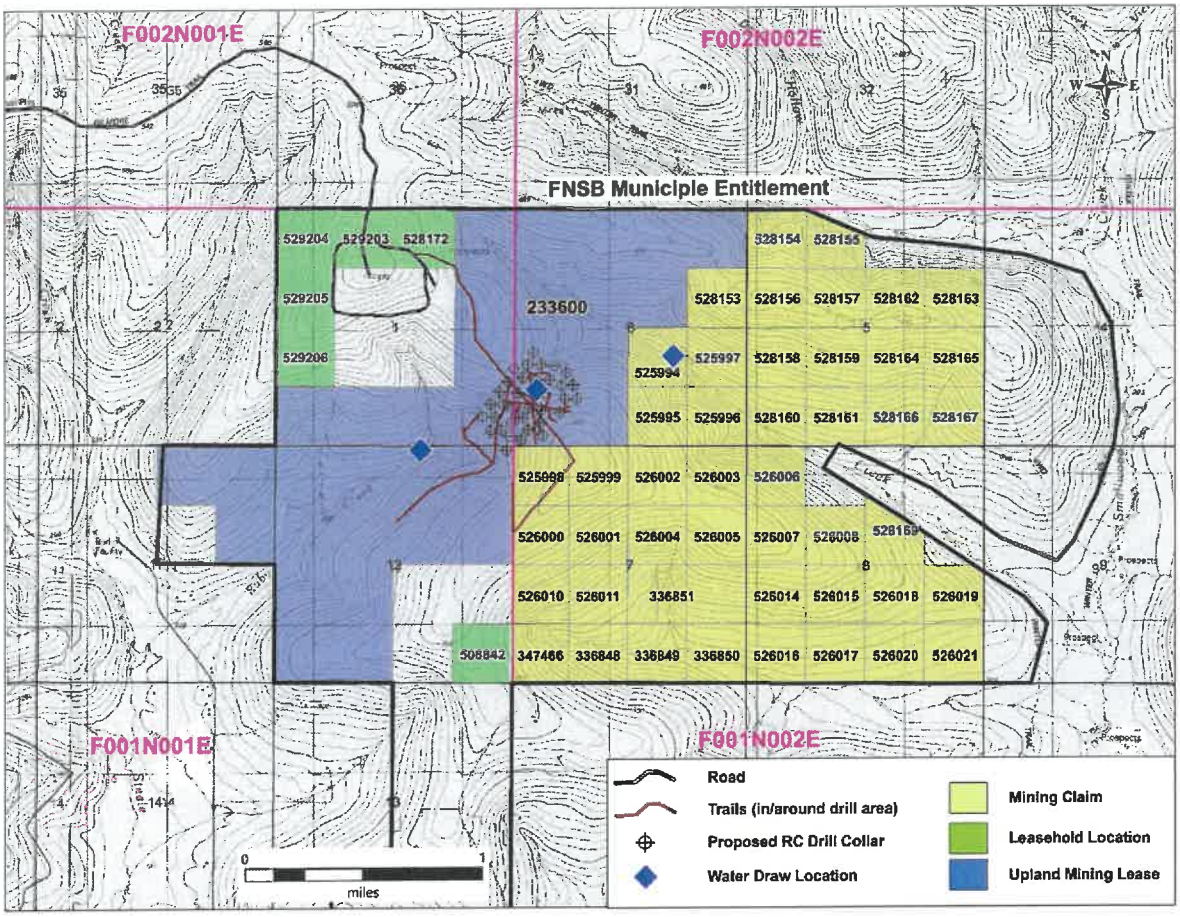


Figure 2: Amanita Project Claims, Upland Lease, and proposed drill area.

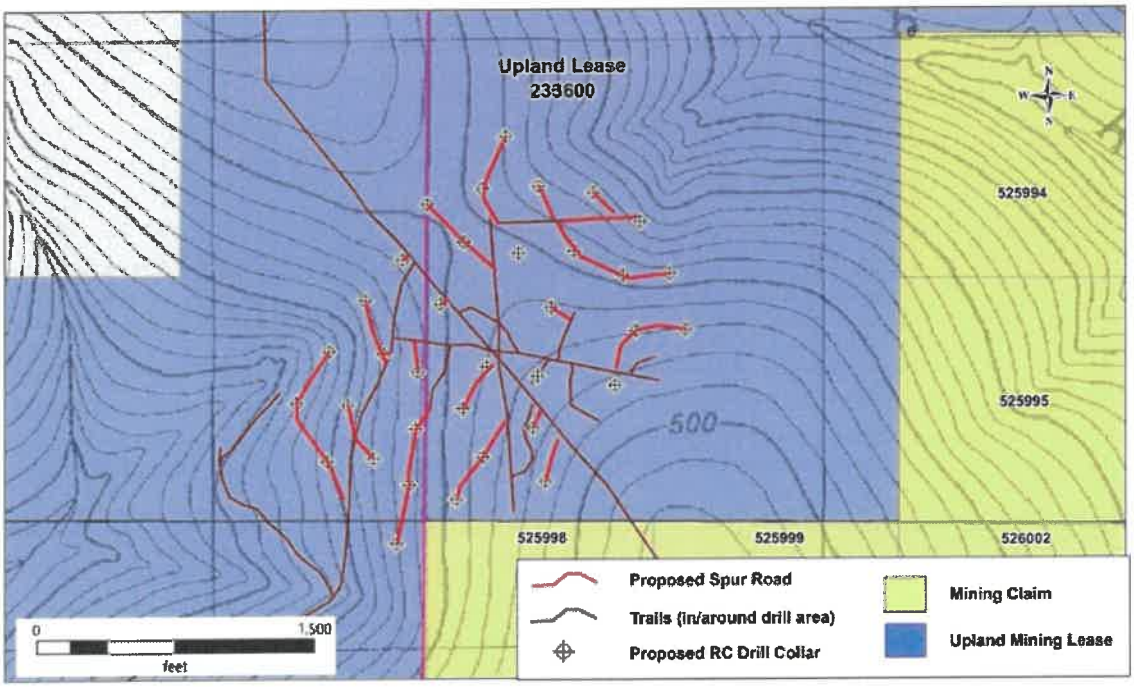


Figure 3: Proposed drillhole collars and spur trails

Figure 4: Midnight Sun "Prospector" Drill

Drill Pad Construction: New drill pad construction will be 25ft x 25ft, with an additional area of 10 x 15 ft for a sump. Cross sections of generic drill pad construction and reclamation are shown in Appendix 3. Photos of drill pad and sump construction from the 2020 Amanita drill program are shown below in Figures 5 and 6. All constructed sumps will be lined with a plastic liner, with removal of the plastic liner at the time of reclamation of the sump and drill pad. Construction of the drill pad involves stripping surface organic material (if present) and stockpiling adjacent to the drill pad site. Soils will also be stockpiled adjacent to the drill pad for respreading during pad reclamation. Rocky material will be segregated from organic material and stockpiled for reclamation. Water used during drilling will be recycled through a closed system with drill cuttings being settled out in the sump. There will be no discharge from sumps.

In addition to construction of drill pads, the proposed drill program will require construction of approximately 6900 feet (2100 m) of new spur roads off existing roads/trails within the Upland Lease (see Figure 7). All drill pads and spur roads will be reclaimed during the field season in which they are drilled. Additionally, seven temporary drill pads measuring approximately 80 x 50 feet were constructed during the 2020 Amanita drill program and remain unreclaimed. The temporary sumps for these 7 drill pads were reclaimed at the end of the 2020 field season for safety. All unreclaimed areas remaining from the 2020 program will be reclaimed in 2026.

Figure 5: A drill pad from 2020 drill program on the Amanita claim block representative of the type of pad construction planned for the 2026-2028 drill program.

Figure 6: A completed sump from the 2020 drill program, indicative of sumps to be used in the 2026-2028 drilling (if needed).

Drill Hole Closure: Drill holes will be marked, and soil mounded around the drill hole collars. Sumps will be filled and covered. All timber used to stabilize the rig will be removed and re-used. All refuse, drill supplies and materials brought to the site will be removed prior to reclamation of the site (see "Reclamation").

Fuel Handling for Drilling and Road Maintenance: Fuel for the drill rig and equipment will be brought in via a four wheel-drive vehicle with a fuel tank located in the back of the vehicle. The contracted driller will refuel the drill rig and will maintain a spill kit on site with the drill. Refueling for the dozer and excavator will be managed by the company contracted to build drill pads, conduct maintenance on the road and trails, and perform the required reclamation.

Water Use: Maximum anticipated water use will be approximately 15 gallons per minute (21,600 gallons per day) from any specific water draw point however water recirculation at the drill site will be conducted where possible, reducing water use by up to 50%. Drill water and cuttings that return to the surface that are not collected for geochemical sampling will be impounded in purpose-built sumps at each drill site and reclaimed when drill pads are reclaimed (Appendix 3). Water will be pulled from the creeks using a floating platform designed to suspend the intake of the hose at least one foot above the bottom. The screen openings on the intake hole will not exceed 0.25 inches in diameter (per APMA specifications) and flow velocity of <5 ft3/s. Water pumped from the creeks will utilize a stationary diesel-powered water pump. Fuel for the pump will be provided by a pick-up mounted double-lined fuel tank with dripless quick release connections. The pump and fuel tank will be surrounded by a containment system to prevent leakage of petroleum products and spill response kits will be present at each fuel site. Three water use withdrawal sites have been identified for the Amanita drilling- Ruby Creek, Rex Creek and Drill Pad #1. The site on Ruby creek was used in 2020 as a supply for drilling water. All three sites are identified in Figure 2 and Table 1.

Water Draw	Lat_NAD83	Long_NAD83
Rex Creek	64.941208	-147.416316
Ruby Creek	64.935454	-147.452559
Drill Pad 1	64.939142	-147.435997

Table 1: Location of water source sites, see Figure 5 for map locations.

Figure 7: Photograph of closed drill hole capped and locked on drill pad 1 from the Amanita 2020 drilling. This drill hole had standing water and could be an alternative water source for drilling during 2026-2028 RC drilling.

Exploration activities anticipated under this permit do not include any permanent water storage or delivery systems (such as water tanks or metal water lines). High pressure water hose will be laid to each drill pad as required but will not remain on-site when not in use. Drill cuttings will be removed from the project site and transported to Fairbanks via pickup truck at each drill shift change.

Fish/Wildlife and Cultural Resources: The Amanita Project Upland Mining Lease and State of Alaska Mining claims are located approximately six miles down Gilmore Trail and are accessed directly via private lands onto existing four-wheel drive roads and trails. The area is used by hikers,

bikers, horseback riders, and the public in general. The project has minimal impact on fisheries and a low impact on wildlife. Work areas where drilling takes place will be posted for safety and all workers will wear high visibility clothing if activity occurs during the hunting season. No cultural resources have been identified within the project area. Upland game birds and moose have been observed within the project area. No black or grizzly bears have been encountered. If exploration activities lead to discovery of a cultural or archeological site, activity will be suspended and the appropriate state agency contacted.

Reclamation: Avidian has maintained a reclamation program starting with the exploration trench program in 2019 and reclamation of two drill pads plus access trails in 2020. Revegetation is progressing very well in the reclaimed trench areas. Reclamation of all future drill pads will be conducted during the field season they are drilled and will include recontouring, spreading of nonorganic materials, and placement of organic materials over recontoured and reclaimed drill pads. The 2026 field season will include the reclamation of all currently unreclaimed 2020 drill pads. Equipment used for reclamation will consist of a D-6 Caterpillar dozer or equivalent and a John Deere 160 or equivalent excavator. All trails within the upland mining lease that are used for drill access will be graded and maintained throughout the exploration season and left in stable condition at freeze-up.

Drill sumps will be drained with plastic liners pulled from the sumps and disposed of at an appropriate landfill facility in Fairbanks. Drill cuttings not collected for geochemical analysis will be buried in the sump and covered with gravels used to build the sumps. All trash will be hauled off site to an appropriate transfer site or landfill. All materials used in the drilling activity will be hauled offsite or stored neatly on a drill pad for the next exploration season. Based on the planned activities at the Amanita project during the period 2026 through 2028, it is anticipated that the maximum acreage of new disturbance at any given time will be less than 3.5 acres and the maximum cumulative area of disturbed land will be less than 4.5 acres on the State of Alaska Upland Lease (see reclamation section). Total unreclaimed acreage will be kept under 5 acres at any given time during the term of this permit. Reclamation efforts will be concentrated during the period May 1 through October 30 of each year.

Risk Monitoring and Management: When exploration is active, drilling and related exploration activities on the Amanita project will occur 24 hours per day, 7 days per week on a week basis. To prevent undue and unnecessary degradation of the surrounding environment, risk monitoring will be done at multiple levels daily. Risk monitoring, including safety and environmental monitoring, are conducted by on-site drill contract supervisors, employees/management, and/or by contract geological consulting personnel. Daily risk monitoring will be conducted at water source sites, drill sites, and immediate confines. A daily progress report will be prepared by the Project Manager on-site and this report will be distributed to the company's upper management and its geological contractors. Potential risk management issues identified during daily monitoring will be discussed in the daily report and a plan of mitigation and/or prevention actions already taken will be discussed.

Emergency response plans (ERPs) are also in place as part of a comprehensive health, safety and environment management policy. Emergency response procedures are provided for petroleum product spill management, vehicular accidents, wildfires and similar matters, missing or over-due field personnel, fuel spills, etc. Emergency contact phone numbers and procedures will be updated

regularly to ensure that in-site emergencies are managed immediately and reported as per State and/or Federal regulations.

APPENDIX 1

AMANITA
PROJECT

HARDROCK EXPLORATION PERMIT
PROPERTY OWNERS AND LESSEES

Owners

Tanya Stolz

2502 Pecan Street

Commerce, TX 75428

(831) 419-2328

Lessee

Avidian Gold Alaska, LLC

(a wholly-owned subsidiary of Contango Silver and Gold, Inc.)

516 2nd Avenue., Suite 401

Fairbanks, AK 99701

(907) 388-7770

2017-000950-0 Fairbanks Recording District

Operator

Avidian Gold Alaska, LLC

516 2nd Avenue., Suite 401

Fairbanks, AK 99701

(907) 388-7770

APPENDIX 2

AMANITA
PROJECT

HARDROCK EXPLORATION PERMIT
MINING

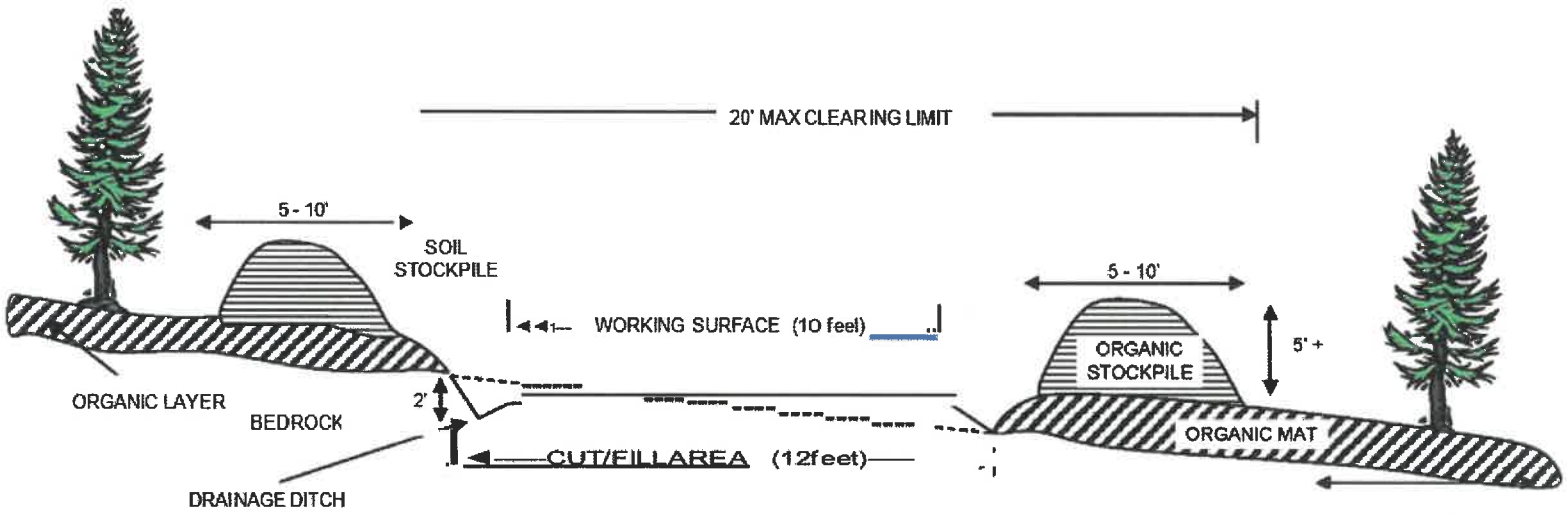
PROPOSED DRILL HOLD COLLARS

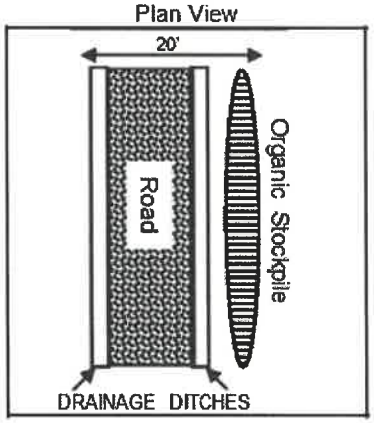
Drillhole	Azimuth	Dip	Depth_m	Long_NAD83	Lat_NAD83
AMS26001	0	90	150	-147.439562	64.937857
AMS26002	0	90	150	-147.438796	64.938856
AMS26003	0	90	150	-147.437994	64.939773
AMS26004	0	90	150	-147.437354	64.940564
AMS26005	0	90	150	-147.436582	64.941329
AMS26006	0	90	150	-147.435427	64.940598
AMS26007	0	90	150	-147.436097	64.939612
AMS26008	0	90	150	-147.43718	64.937933
AMS26009	0	90	150	-147.439614	64.937012
AMS26010	0	90	150	-147.437986	64.937321
AMS26011	0	90	150	-147.439829	64.936194
AMS26012	0	90	150	-147.438192	64.935977
AMS26013	0	90	150	-147.437289	64.936603
AMS26014	0	90	150	-147.439277	64.940323
AMS26015	0	90	150	-147.440113	64.939504
AMS26016	0	90	150	-147.441366	64.938904
AMS26017	0	90	150	-147.442605	64.938153
AMS26018	0	90	150	-147.443733	64.937386
AMS26019	0	90	150	-147.441937	64.937365
AMS26020	0	90	150	-147.440742	64.938116
AMS26021	0	90	150	-147.442643	64.936532
AMS26022	0	90	150	-147.441044	64.936578
AMS26023	0	90	150	-147.440239	64.93532
AMS26024	0	90	150	-147.435127	64.936249
AMS26025	0	90	150	-147.435565	64.937037
AMS26026	0	90	150	-147.435414	64.9378
AMS26027	0	90	150	-147.434974	64.938812
AMS26028	0	90	150	-147.434203	64.939645
AMS26029	0	90	150	-147.433532	64.940506
AMS26030	0	90	150	-147.43189	64.940082
AMS26031	0	90	150	-147.432466	64.93929
AMS26032	0	90	150	-147.432725	64.937669
AMS26033	0	90	150	-147.431996	64.938474
AMS26034	0	90	150	-147.430833	64.939322
AMS26035	0	90	150	-147.430265	64.938493

APPENDIX
3

AMANITA PROJECT

DIMENSIONAL DRAWINGS

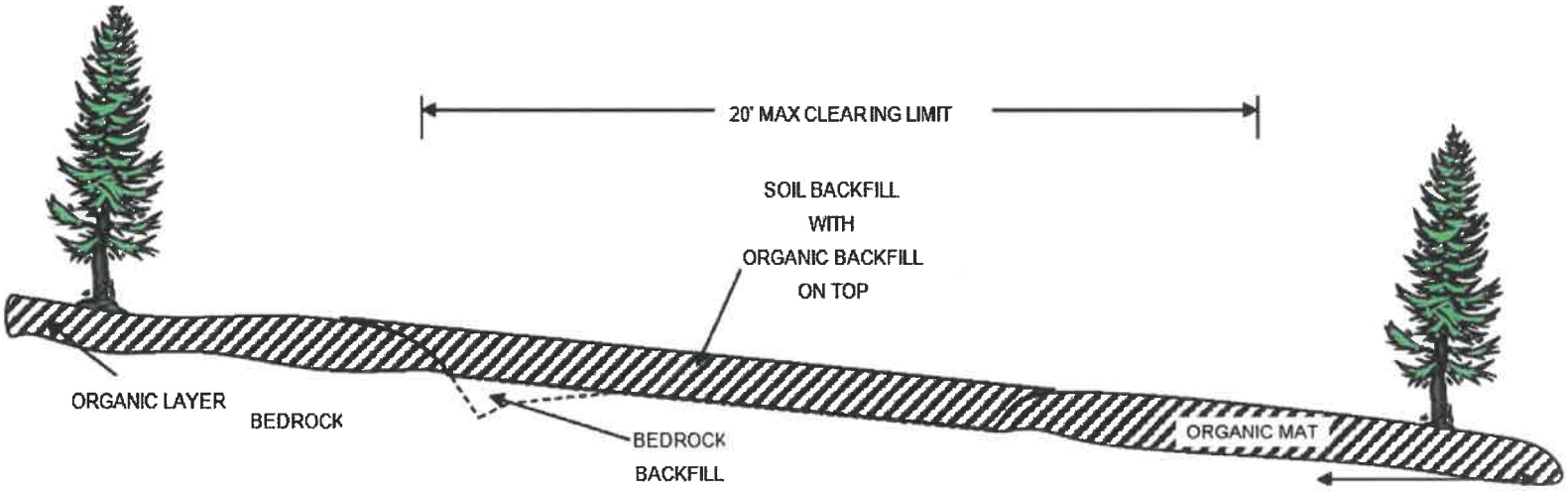


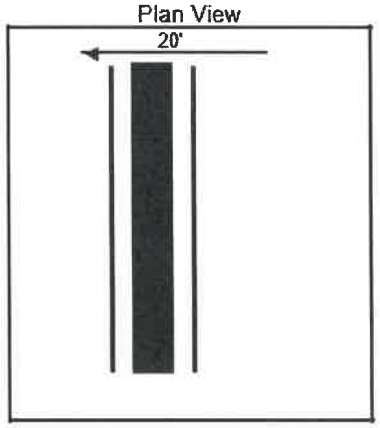


NOTES:

- ACCESS ROAD OPERATING SURFACE IS 12 FEET IN WIDTH.
- FILL WILL BE EITHER EXCAVATED BEDROCK FROM CUT PORTION OF ROAD OR GRAVEL.
- WHERE APPLICABLE, TOPSOIL AND ORGANIC MATERIALS WILL BE STOCKPILED ON DOWNGRADIENT SLOPE TO MINIMIZE IMPACTS TO ADJACENT WETLANDS.
- DURING RECLAMATION, ACCESS ROADS WILL BE RECONTOURED AND CAPPED WITH ORGANICS. IF AVAILABLE, CUT TREES WILL BE SCATTERED OVER THE RECONTOURED TRENCH TO PROMOTE REVEGETATION AND DISCOURAGE ACCESS.
- DEPTH OF CUT AND FILL WILL DEPEND ON SIDE SLOPE -ASSUME AVERAGE OF 2-FOOT CUT DEPTH ON UPSLOPE SIDE.
- RECLAMATION: ROADS WILL BE RECONTOURED WITH BEDROCK AND SOIL USED TO MAKE ROAD BED, THEN ORGANIC STOCKPILE WOULD BE DISTRIBUTED OVER AREA TO MITIGATE SHEET AND CHANNEL EROSION AND FOSTER REVEGETATION.

Amanita Project: Exploration Access Road Typical Section





NOTES:

- ACCESS ROAD OPERATING SURFACE IS 12 FEET IN WIDTH.
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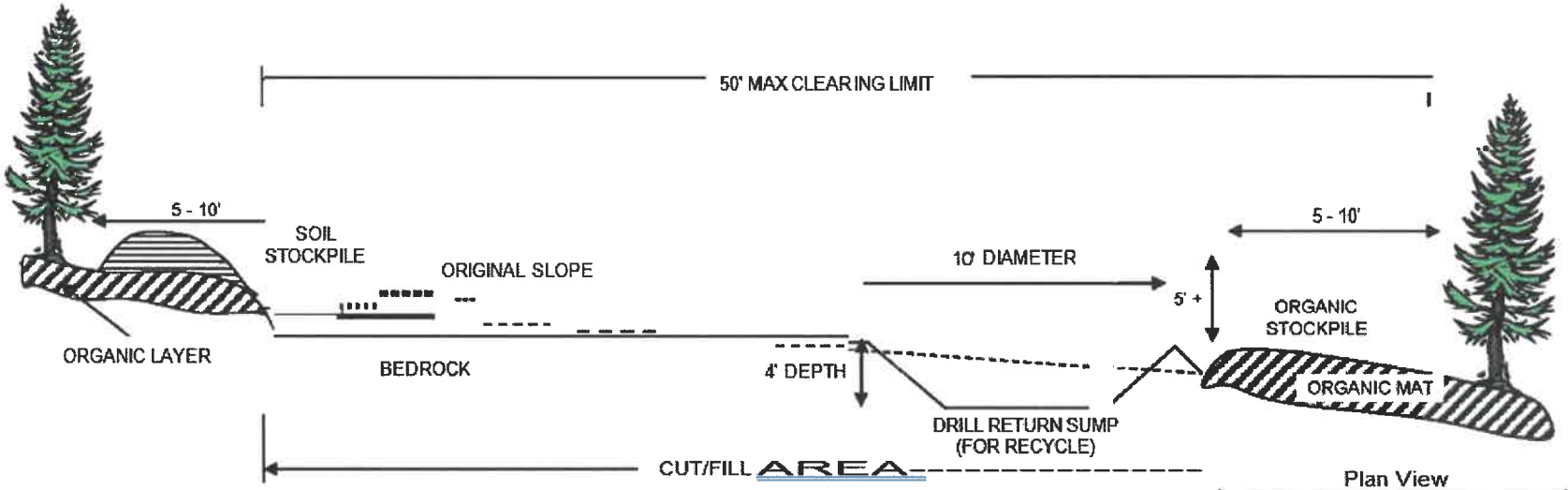
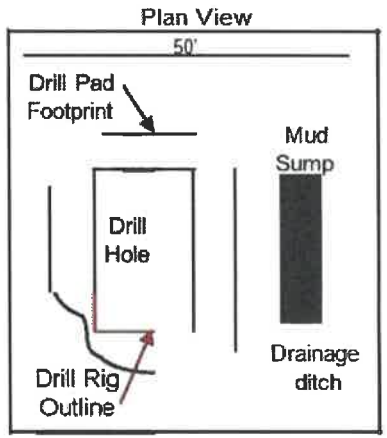
- WHERE APPLICABLE, TOPSOIL AND ORGANIC MATERIALS WILL BE STOCKPILED ON DOWNGRADIENT SLOPE TO MINIMIZE IMPACTS TO ADJACENT WETLANDS.
- DURING RECLAMATION, ACCESS ROADS WILL BE RECONTOURED AND CAPPED WITH ORGANICS. IF AVAILABLE, CUT TREES WILL BE SCATTERED OVER THE RECONTOURED TRENCH TO PROMOTE REVEGETATION AND DISCOURAGE ACCESS.
- DEPTH OF CUT AND FILL WILL DEPEND ON SIDE SLOPE -ASSUME AVERAGE OF 2-FOOT CUT DEPTH ON UPSLOPE SIDE.
- RECLAMATION: ROADS WILL BE RECONTOURED WITH BEDROCK AND SOIL USED TO MAKE ROAD BED, THEN ORGANIC STOCKPILE WOULD BE DISTRIBUTED OVER AREA TO MITIGATE SHEET AND CHANNEL EROSION AND FOSTER REVEGETATION.

Amanita Project: Reclaimed Exploration Access Road Typical Section

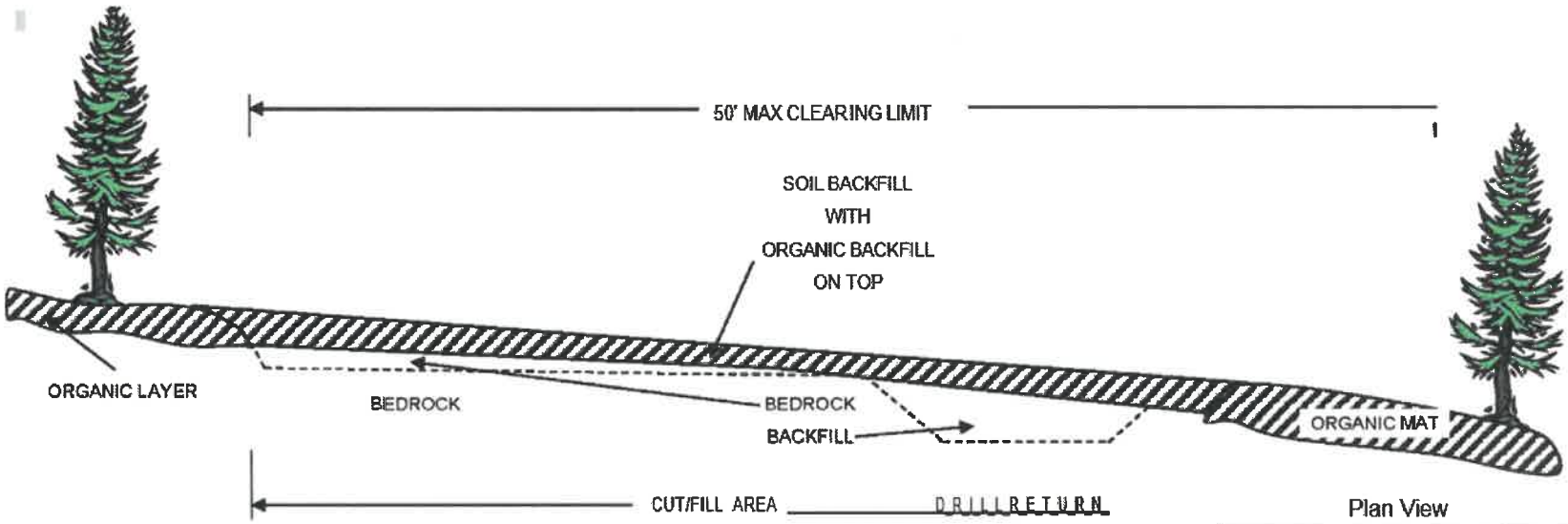


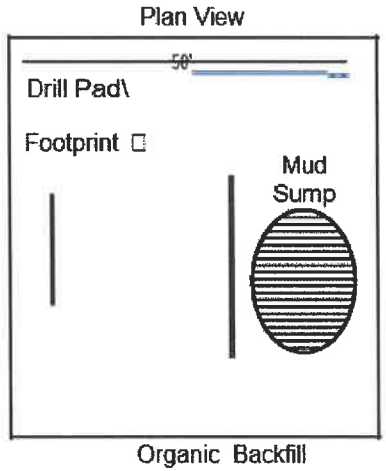


NOTES:

- DRILL PAD VARIES TO MAX OF 50 FEET DIAMETER.
- WHERE APPLICABLE, TOPSOIL AND ORGANIC MATERIALS WILL BE STOCKPILED ON DOWNGRADIENT SLOPE TO MINIMIZE IMPACTS TO ADJACENT WETLANDS.
- DURING RECLAMATION, DRILL PAD WILL BE RECONTOURED AND CAPPED WITH ORGANICS. IF AVAILABLE, CUT TREES WILL BE SCATTERED OVER THE RECONTOURED TRENCH TO PROMOTE REVEGETATION AND DISCOURAGE ACCESS.
- DEPTH OF CUT AND FILL WILL DEPEND ON SIDE SLOPE -ASSUME AVERAGE OF 2-FOOT CUT DEPTH ON UPSLOPE SIDE
- AVERAGE PAD SIZE 50' DIAMETER AND COVERING 0.05 ACRES
- DRILL WATER RECYCLE SUMP IS UNLINED AND AVERAGES 10 FEET IN DIAMETER AND 3-4 FEET DEEP, CONTAINING 12 CUBIC YARDS
- DIESEL FUEL FOR DRILL RIG AND SUPPORT EQUIPMENT IS STORED IN EACH UNIT'S ON-BOARD FUEL TANK. THIS FUEL IS REPLENSIHED FROM 100 GALLON TANKS IN DRILL SUPPORT PICKUP TRUCKS. NO OTHER FUEL STORAGE ON-SITE
- RECLAMATION: DRILL PADS AND SUMP WILL BE RECONTOUREDWITH BEDROCK AND SOIL USED TO MAKE PAD, THEN ORGANIC STOCKPILE WOULD BE DISTRIBUTED OVER AREA TO MITIGATE SHEET AND CHANNEL EROSION AND FOSTER REVEGETATION.

Amanita Project: Exploration Drill Pad Typical Section





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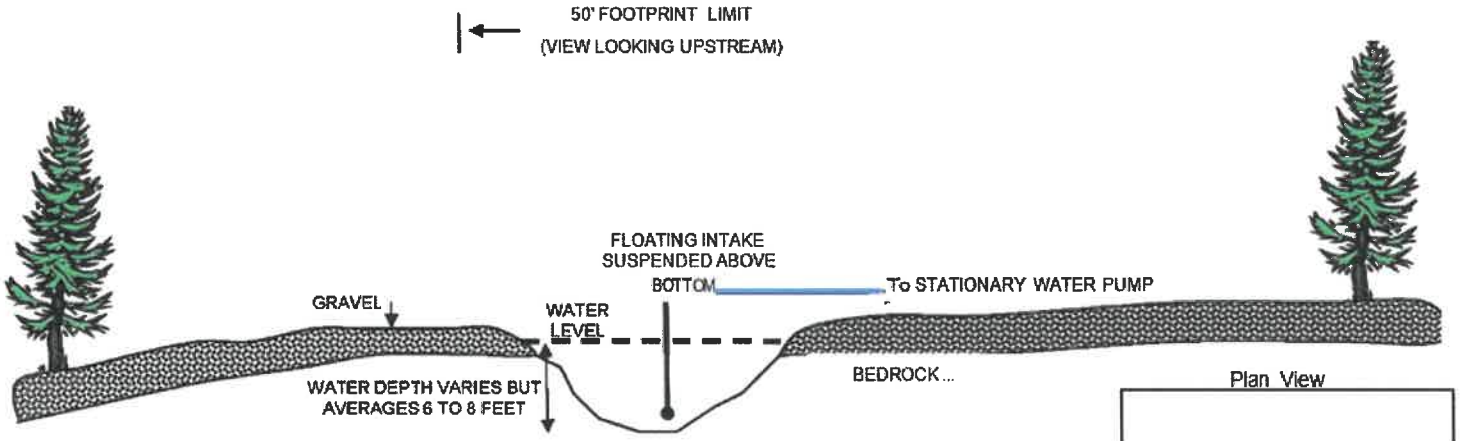
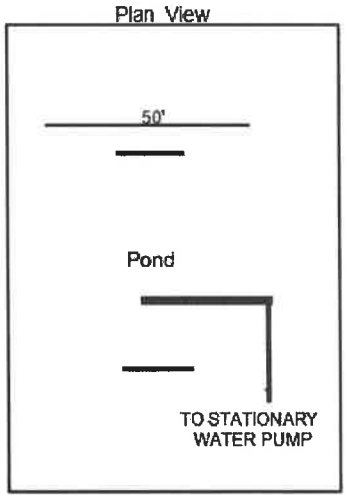
Amanita Project: Reclaimed Exploration Drill Pad Typical Section





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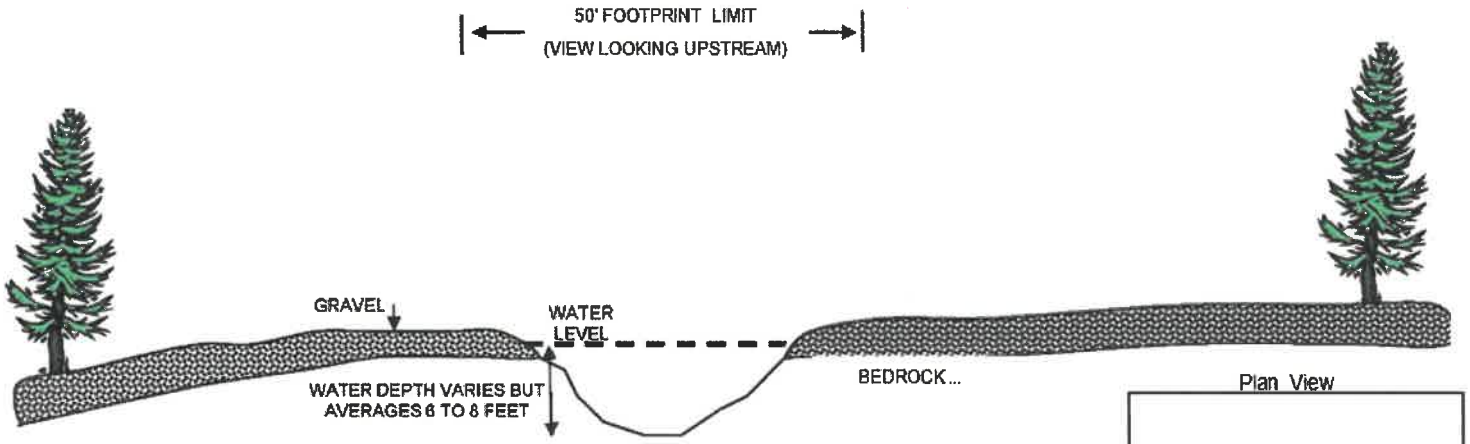
- WATER DEPTH VARIES FROM 4 FEET TO 12 FEET, BUT AVERAGE 6 TO 8 FEET DEEP. MAX INTAKE OPENINGS NOT TO EXCEED 0.25 INCHES
- WATER HOLES ARE LOCATED AT OLD PLACER MINING POND SITES OR WHERE RECLAMATION HAS CREATED PONDS
- WATER PUMPS ARE CONTAINED IN LINED CONTAINERS AND SUPPLIED BY DIESEL FUEL FROM 55 GALLON DRUMS
- ROAD ACCESS ALREADY EXISTS TO ALL OF THE WATER SITES APPROVED BY DNR TWUP F2001-133
- NO RECLAMATION IS PLANNED AT EXISTING WATER HOLE SITES
- AVERAGE WATER DRAW IS 15 GPM (21,600 GALLONS PER DAY)
- DURING SUMMER MONTHS, WATER WILL BE PUMPED DIRECTLY TO DRILLING RIG VIA 1,000 PSI WATER HOSE
- DURING WINTER WATER WILL BE PUMPED TO PURPOSE-BUILT WATER TRUCK FOR DELIVERY TO DRILLING RIG
- AVERAGE WATER SITE FOOTPRINT IS 50 FEET DIAMETER, COVERING 0.05 ACRES
- RECLAMATION: WATER PUMP AND HOSE WILL BE REMOVED. NO OTHER RECLAMATION PLANNED BECAUSE THESE ARE PRE-EXISTING PONDS.

Amanita Project: Water Source Typical Section



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Amanita Project: Reclaimed Water Source Typical Section

2025 ANNUAL RECLAMATION STATEMENT (33)

☐ Placer Mining
☐ Suction Dredging
☑ Hardrock Exploration APMA # 2238

Complete and return this statement by December 31, 2025. If you did not operate, fill in your name, check bottom box, sign, and return form.

In accordance with AS 27.19 (Reclamation Act):

I, Alina Wyatt hereby file an annual reclamation statement for the 2025 mining operation described in subject Application for Permits to Mine in Alaska. (Submission of this statement does not constitute reclamation approval.)

Volume of material disturbed in 2025: 0 cubic yards (Includes stripping and processed material.)

Sluice days last season: 0 Cubic yards of material processed daily: 0 Annually: 0

Total acreage disturbed in 2025 State 0, Federal 0, Private 0. (Includes stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary stream diversions, stream bypasses, and settling ponds.) Federal operators should include area of camp and access roads.

Length _____ feet and Width _____ feet of stream diversion.

Stream diversion: ☐ Temporary ☐ Permanent ☑ No Diversion (check one).

Total Area reclaimed in 2025: 0 acres.

Total un-reclaimed acres: 1.0 (This should match "total acreage currently disturbed" on the 2026 Reclamation Plan Form.)

For areas reclaimed, the following reclamation measures were used (check only measures that were used).
You must include photographs or videotapes of the completed reclamation work:

☐ Spread and contoured tailings
☐ Spread topsoil, vegetation, overburden muck or fines on the surface of contoured tailings
☐ Reestablished flood plain with stream channel in stable position
☐ Ponds are reclaimed
☐ Backfilled and reclaimed temporary stream diversions
☐ Camp removed, cleaned up and left free of debris
☐ Hardrock Exploration: Complete and submit an electronic Annual Reclamation Report

State of Alaska
Natural Resources
DEC 22 2025
Mining

Other Reclamation Measures Taken:

☑ Did not operate in 2025 and therefore did not conduct reclamation.

Relationship to Claim(s)
☐ Owner ☐ Lessee ☐ Operator
☑ Agent For: Avidian Gold AK

Signed Alina Wyatt Date 12/22/2025

2026 RECLAMATION PLAN FORM (HARDROCK EXPLORATION)

☐ A. RECLAMATION PLAN	☐ B. RECLAMATION PLAN VOLUNTARY	☑ C. LETTER OF INTENT (34)
(REQUIRED if the operation will disturb five or more acres this year, OR 50,000 cubic yards, OR if the operation has a cumulative disturbed area of five or more acres).	(For an operation below limits shown in Box A but wanting to qualify for the statewide bonding pool. (Operations on BLM Lands and others not filing Letter of Intent).	(Less than five acres to be disturbed AND less than 50,000 cubic yards AND less than five acres unreclaimed area).

In accordance with Alaska Statute 27.19, reclamation is required of all mining operations. Reclamation bonding is required of operations with disturbance of 5 acres or greater. Completion of this application will meet the requirements for a "Reclamation Plan" for operations 5 acres and larger in size and for a "Letter of Intent To Do Reclamation" for operations under 5 acres. If you do not intend to use the reclamation methods presented below, you must provide additional information concerning your plans for reclamation under separate attachments.

Total acreage currently disturbed: 1.0 acres. This should match: "Total Unreclaimed Acres" on your 2025 Annual Reclamation Statement for Small Mines, or line #7 on your 2026 Bond Pool Renewal Form. Disturbed ground includes all unreclaimed mining and exploration activity (excluding camps and roads) since October 1991. Federal operators must include areas of camps and roads.

New acres to be disturbed in 2026 3.42 acres. Total acreage (currently disturbed plus new acres): 4.42 acres.

Acreage disturbed by land status: 4.42 State (general) 0 State (Mental Health) 0 Private 0 Federal

Total acreage to be reclaimed in 2026 4.42 acres; Total volume of material to be disturbed in 2026: 21,393 cubic yards.

Include strippings and overburden to be removed. Cubic yards = Length (yards) x Width (yards) x Depth (yards).

☐ Reclamation will be conducted concurrently with activity. ☑ Reclamation will be conducted at the end of the season.

THE FOLLOWING RECLAMATION MEASURES SHALL BE USED:

(These measures are required by law. Those that do not apply may be crossed out; but, an explanation must be given.)

- Topsoil, vegetation, and overburden muck, not promptly redistributed to an area being reclaimed, will be individually separated and stockpiled for future use. This material will be protected from erosion and from contamination by acidic or toxic materials and will not be buried by tailings.
- The area reclaimed will be reshaped to blend with the surrounding area using tailings, strippings, and overburden and be stabilized.
- Stockpiled topsoil, overburden muck, will be spread over the contoured exploration sites to promote natural plant growth such that the area can reasonably be expected to revegetate within five years. Stockpiled vegetation will be spread over topsoils.
- Exploration trenches will be backfilled. Brush piles, stumps, topsoil, and other organics will be spread on the backfilled surface to inhibit erosion and promote natural revegetation. All exploration trenches will be reclaimed by the end of the exploration season in which they are constructed, unless specifically approved by the DMLW (Mining operations are required by law to be reclaimed as contemporaneously as practicable with the mining operation to leave the site in stable condition).
- Shallow auger holes (limited to depth of overburden) will be backfilled with drill cuttings or other locally available material in such a manner that closes the hole to minimize the risk to humans, livestock and wildlife.
- All drill hole casings will be removed or cut off at, or below, ground level. All drill holes will be plugged by the end of the exploration season with bentonite holeplug or equivalent slurry, for a minimum of 10 feet within the top 20 feet of the drill hole. The remainder of the hole will be backfilled to the surface with drill cuttings. If water is encountered in any drill hole, a minimum of 7 feet of bentonite holeplug or equivalent slurry will be placed immediately above the static water level in the drill hole. (NOTE: The operator understands that complete filling of the drill holes, from bottom to top, with bentonite holeplug or equivalent slurry is also permitted and is considered to be the preferred method of hole closure, unless communicated otherwise by DMLW.)
- If artesian conditions are encountered, the operator will take all measures practicable to prevent the offsite discharge of those waters subject to 11 AAC 97.240 and will contact the DMLW for approval of hole plugging measures.
- At closure, all shafts, adits, tunnels, and air vents to underground workings will be stabilized and properly sealed to ensure protection of the public, wildlife and the environment.
- On state lands, all buildings and structures constructed, used, or improved will be removed, dismantled, or otherwise properly disposed of unless the surface owner or manager authorizes that the buildings and structures may stay.
- On state lands, all scrap iron, equipment, tools, piping, hardwear, chemicals, fuels, waste, and general construction debris will be removed or properly disposed of.
- Reclamation measures taken will be consistent with any alternative post mining land use approved by the Commissioner, subject to the provisions of 11 AAC 97.300(h) and the conditions (if any) of an approved reclamation plan.

IMPORTANT: 1. Alternative reclamation measures may be approved if the reclamation measures presented above are not applicable to your site. Please explain in separate correspondence. Submit a sketch and describe additional reclamation measures you propose to conduct at your operation. Reclamation measures must comply with AS 27.19.

BONDING: In accordance with AS 27.19, bonding is required for all operations having a mined area of ≥ five acres on State Land. This area must be bonded for $750.00 per acre, unless the miner can demonstrate that a third party contractor can do the needed reclamation for less. The Statewide Bonding Pool may be joined by completing a bond pool application form and meeting certain requirements. No reclamation plan approval goes into effect until the bonding pool deposit and annual nonrefundable fees are paid. Use bond form to calculate area of disturbance for bonding.

BLM requires that a reclamation plan be consistent with §43 CFR 3809.420, Performance Standards for the Surface Management regulations for Federal Operations. **Refer to 43 CFR 3809 or the BLM minerals website available at** . https://www.blm.gov/programs/energy-and-minerals/mining-and-minerals **for more information on what is needed for a reclamation plan on Federal lands, as they may be different than those identified above.**

Alina Wyatt Printed name (Applicant) Alina Wyatt Signature (Applicant)	Relationship to Mineral Property: ☐ Owner ☐ Lessee ☐ Operator ☑ Agent For: Avidian Gold AK	Date: 12/22/2025 APMA #: 2238