State of Alaska

Application for Permits to Mine in Alaska

Amendment

	2/2	•			Amendment # # APMA: © 2191
applic	ation.	e your propo	sed amendme	nt and attach all r	equired forms from the APMA
					• 1
	Application Application Application Block. This ro	ant request This route oute provide	s to walk equ intends to av es additional	uipment into the void University	untry Travel Access to claim block. APMA less than a mile to the claim of Alaska land and the Davidson Ditch the Summer, from the Elliott Hwy,the
	2) 3) 4)	APMA #2 MAPS- E AMENDN	191 Amendn xhibits A-D.	nent Cover Lett inter Cross Cou	eation with Maps and Photo Log er untry Travel Access
4- 1- 7	т за гларуштваните в «выльзячан» нада	Mirroria, remain international designation of the second o	Sandanian jaja		And the second s
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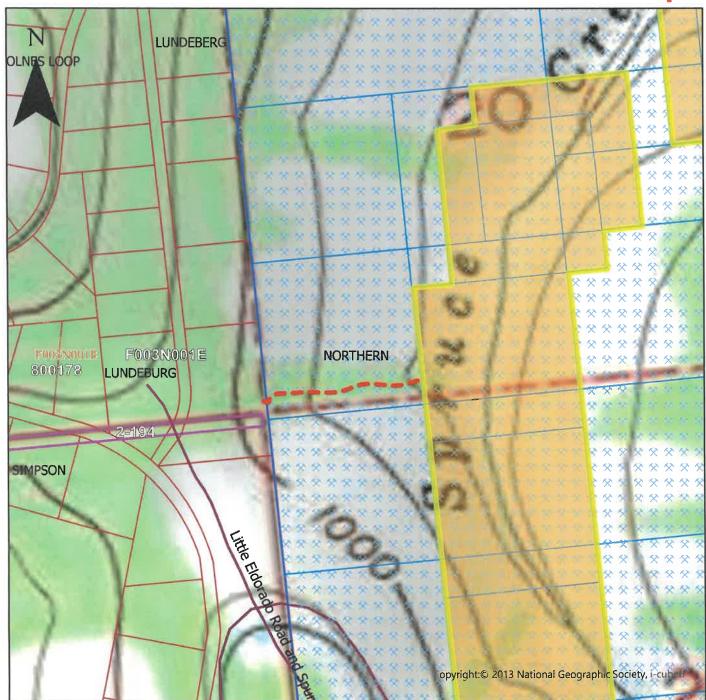
STATE OF ALASKA 2023

Application for Permits to Mine in Alaska (APMA)

		-
Single Year Multi-year S	Start: 06 2413 Finish: 2027 APMA	
What type activity are you planning to p	perform?-REQUIRED (1) Surface estate o	f mineral properties: REQUIRED (2)
Suction Dredging/Reclamation Placer Mining/ Reclamation Hardrock Exploration/ Reclamation	Reclamation Only Access Private (Pate	ented) Federal
Check All That Apply: Mineral Prop	erty Owner Lessee Operator	*Required (3)
Name: Lunn W. Rill		901987-3432
Address: 215 Ellingson St	_ 1	***
Click here for the Department of Comm	970 9910 Email: J.m. d/6	oringer (2) hot mail, (0m
Alaska Business/Corporation Entity#	Registered Agent (Corp./Lt	C/LP)
Check All That Apply: Mineral Prope	erty Owner Lessee Operator	*Required (4)
Name:	Primary Phone Number	
Address:	Secondary Phone Num	
	Email: 2 V1 C 6(0)	Vindstream. Net
Alaska Business/Corporation Entity#	Registered Agent (Corp./LL	.C/LP)
Check All That Apply: Mineral Prope	erty Owner Lessee Operator	*Required (5)
Name:		
Address:		ber:
Alaska Business/Corporation Entity#	Registered Agent (Corp./LL	C/LP)
Check All That Apply: Mineral Prope	rty Owner Lessee Operator	*Required (6)
Name:	Primary Phone Number	
Address:	Secondary Phone Num	ber:
	Email:	
Attach a separate sheet for additional co		
Alaska Business/Corporation Entity#	Registered Agent (Corp./LL	
Project Name If Applicable: (7)	Average Number of Workers: -REQUIRED (8)	Start-Up/Shut Down: (Month/Day) (9)
Mining District (10)	Applicable USGS Map(s): REQUIRED (11)	On What Stream Is This Activity? (12)
Fair banks	Livingoud A-2	Spruce Creek#13-5/2
Legal Description of mineral properties to Example: Fairbanks Meridian Township 001N Range 003E	be worked (MTRS) *REQUIRED Sections 15, 16, and 21 or F 001N 003E Sec. 15, 16, and 21	(13)
SIDNI LE Creek	1 Fairmorks 3NIE	21
1.31370 spruce #3	2 Fairbants 3N, 1E	70+21 Stair Deurks 31V 1E20
4313171 Spruce # 4	JUST ALL DEUT 3 3NIE	Jan gray 310 10 20
4.3101163	337834 Spruce # 21	1
Internal Use Only: Date Application Received Complete:	Adjusticator	AS Entry
Sec 3 CID: 4 9 Sec 4 CID:		AS Entry:

APMA 2191 Summer Access Map





This map was created on 3/22/2024 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.

The State of Alaska makes no express or implied warranties (including warranties of merchantability and fitness) with respect to the character, function, or capabilities of electronic services or products or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential or other damages suffered by the user or any other person or entity whether from the use of the electronic services or products, any failure thereof or otherwise, and in no event will the State of Alaska's liability to the requestor or anyone else exceed the fee paid for the electronic service or product.

Scale: 1:9,343 APMA AK MiningDistricts APMA Type Hardrock Exploration Mechanical Placer Mining Suction Dredge / Dredging <all other values> State Mining Claim **BLM Mining Claims** /// Permit or Lease RS2477 Historic Transportation Routes Overall Routes Access Route Center: 147°36'19"W 65°4'1"N 0.15 0.07

0.3 Miles

APMA 2191 Proposed Winter Access Map



0.5 Miles



This map was created on 3/26/2024 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.

The State of Alaska makes no express or implied warranties (including warranties of merchantability and fitness) with respect to the character, function, or capabilities of electronic services or products or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential or other damages suffered by the user or any other person or entity whether from the use of the electronic services or products, any failure thereof or otherwise, and in no event will the State of Alaska's liability to the requestor or anyone else exceed the fee paid for the electronic service or product.

Scale: 1:14,598 APMA AK_MiningDistricts **APMA Type** Hardrock Exploration Mechanical Placer Mining Suction Dredge / Dredging <all other values> State Mining Claim **BLM Mining Claims** RS2477 Historic Transportation Routes Overall Routes Access Route Center: 147°34'46"W 65°3'44"N 0.13 0.25

State of Alaska
Department of Natural Resources
Division of Mining, Land, and Water
Attn: Jadon Fairleigh, Natural Resource Specialist II
PLACER MINING/HARDROCK EXPLORATION: Permitting and Compliance
3700 Airport Way
Fairbanks, AK 99709

Dear Jadon:

Thanks for taking the time to meet with Mr Dieringer last week, and to assist us in completing a Second Amendment to my **APMA Permit #219**1, that was submitted and approved on 06/01/23.

The following amendments are being submitted for approval, and to allow Summer and Winter Cross Country Travel Access from the Elliott Hwy, and Winter Cross Country Travel Access from the Steese Hwy, as requested on 07/10/23, in my First Amendment.

The following are slight modifications and deviations to the permit approved, that do not effect the scope of the operation permitted..

- 1) The route across DNR mining claims ADL#559727 and ADL#559729, for only 1320 feet. The permit would allow access on less than a mile of state land..
- 2) The permit should be for five (5) years, from to 02/01/29. The length of the mining seasons shall be 200 days per season. This could be expanded an additional 60 days to include winter cross country travel in March and November, annually, should travel be desired while the ground is still frozen.
- 3) The number of crew members will likely be 4-6 workers. Not just 2.
- 4) The mining will occur in Sections 20, 21, and 29. Please add Sections 20 and 29 to the areas been mined.
- 5) There will likely be two (2) Steel Fuel Storage Tanks. A 500 gallon above ground tank for gasoline, and a 5000 gallon above ground tank for diesel. 5000 gallons is the MAX capacity of any storage tank, as previous submitted.
- 6) Poly drums will be 5-15 gallons for gasoline. 15 gallon poly drums, as well as 5 gallon containers, will be utilized to transport gasoline and diesel.
- 7) On-Site Storage will be 1600 gallons, plus smaller drums of fuel. Not more than 2000 gallons, but from than 1321 gallons as previously submitted.
- 8) Structures may be on ADL #313172, #ADL#313171, ADL#313170, ADL#337834. or any of the other (4) claims. A suitable site on high ground will be determined. Structures could be on any on the (8) claims and not just ADL #313172 and ADL #337 834, as previously submitted. DNR will be notified of STRUCTURE LOCATIONS.
- 9) Timber will be cleared in a 50 foot path. DNR will determine the highest and best use of the timber, and shall receive revenues from the the sale of the timber. The applicant has NO use for the timber resource. ORG NICS WILL BE STOCKPIUS FOR RECEARM
- 10) Coordinates for the claims were omitted. They can be found on Exhibit D.

These are the small deviations and changes that were simply overlooked in the original application. Please amend these provisions in the permit approval.

Enclosed is a completed Land Use Permit Application, from DNR Lands. Please accept this as supplemental information regarding this requested amendment to establish a 50 foot wide CAT TRAIL, 1320 feet in length, from fee simple private property, across DNR claims to Fairbanks Gold Mining, Inc., and to access my (8) claims in Spruce Creek.

This request is to allow year round Summer and Winter Cross Country Travel Access, across State Mining Claims, in order to access my (8) claims on Spruce Creek.

This request is for **SURFACE ACCESS TRAVEL ONLY.** This request is **NOT** for Mineral Extraction. There is **NO** mining activity proposed by this applicant, through this section of land. All other requests remain the same, except to this request to access to ADL#559728 and ADL#559730, from the Elliott Hwy.

There are **NO** changes to the existing Mining Claim Plan, other than to provide Summer/Winter Cross Country Travel Access, from the Elliott Hwy, through Fairbanks Gold Mining, Inc's ADL #559727 and ADL#559729.

Enclosed are maps depicting the Steese Hwy and Elliott Hwy Cross Country Travel Access Year Round Travel Access Routes from Lot 8 Block 5, Olnes East Subdivision, and from the Steese Hwy (**Exhibits A-C**).

Also enclosed is payment in the amount of \$200.00, to process this additional amendment. Please approve these slight revisions, as well as the additional request for Summer/Winter Cross Country Travel Access from the Elliott Hwy. in this amendment of APMA #2191. Thank you for your assistance in this matter.

Sincerely,

Lynn W. Rill

Enclosures:

Exhibit A1- Topo Map of Reference to Steese Hwy and Elliott Hwy

Exhibit A2- Ron Hoel Mining Claims

Exhibit A3- Google Earth Map (Elliott Access)

✓ Exhibit B- Topo Map of Spruce Creek Claims/Davidson Ditch

✓ Exhibit C1- APMA 2191 Active Area Map

✓ Exhibit C2-APMA 2191 Active Area Map II

Exhibit C3- Google Earth Claim Map

Exhibit D. Topo Man Coordinates of Claims

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Exhibit C1-APMA 2191 Active Area Map

Exhibit C2-APMA 2191 Active Area Map II

Exhibit C3- Google Earth Claim Map

Exhibit D- Topo Map Coordinates of Claims



Farleigh, Jadon M (DNR)

From: Farleigh, Jadon M (DNR)

Sent: Thursday, February 29, 2024 3:07 PM

To: evie6@windstream.net; jim_dieringer@hotmail.com

Cc: DNR, DMLW Mining Fairbanks (DNR sponsored); Smith, Lindsey M (DNR)

Subject: APMA 2191 Reclamation statement reclamation plan/ letter of intent

Attachments: F20242191 RSB RPLI for Lynn to sign.pdf

Lynn,

Jim has asked that I email you your 2023/2024 reclamation paperwork for your review and signature. I also have a hard copy here in the Fairbanks Mining office if you would rather drop by to review and sign.

Thanks, Jadon Farleigh

Natural Resource Specialist II

DEPARTMENT OF NATURAL RESOURCES

Division of Mining, Land & Water 3700 Airport Way Fairbanks AK 99709 T (907) 458-6885 | F (907) 451-2703 Jadon.farleigh@alaska.gov

Division Of Mining Land And Water APMA group web page: WWW.dnr.alaska.gov/mlw/mining/apma/







STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES Division of Mining, Land and Water

LAND USE PERMIT APPLICATION

AS 38.05.850

Applicants must complete all sections of this application. In addition, applicants proposing:

- the use of the uplands must also complete the Supplemental Questionnaire for Use of State-Owned Uplands accompanying this application;
- off-road travel must also complete the Supplemental Questionnaire for Off-Road Travel accompanying this application; and/or
- the use of shorelands, tidelands, and submerged lands must also complete the Supplemental Questionnaire for Use of State-Owned Waters accompanying this application.

Other items that must accompany the completed application are:

- a (non-refundable) application fee; see current Director's Fee Order or contact your regional office for applicable fees:
- a topographic map or aerial photo showing the location of the proposed activity;
- additional items identified and required in any supplemental questionnaire(s) to this application; and
- additional pages if more space is necessary to answer the questions completely.

Completed Land Use Permit Applications should be submitted electronically or mailed to one of the following offices:

Northern Region Land Office 3700 Airport Way Fairbanks, AK 99709-4699 (907) 451-2740

nro.lands@alaska.gov

Land Use Permit Application Form 102-1084A

(Rev.9/21)

Southcentral Region Land Office 550 West 7th Ave, Suite 900C Anchorage, AK 99501-3577 (907) 269-8503 dnr.scro.permitting@alaska.gov Southeast Region Land Office P. O. Box 111020 Juneau, AK 99811-1020 (907) 465-3400 sero@alaska.gov

Page 1 of 6

Statewide TTY - 771 for Alaska Relay or 1-800-770-8973

(Applicant please provide if known)	
Applicant Information: Name: LYNN. W. RILL	Date of Birth: 9/23/32
Doing Business As: Mailing Address: 215 ELLIN SEN ST.	Business License #: EIN:
FAIRBANKS, AK 99701	Home Phone:
Email Address: evieb e windstream, net	Work Phone: (907) 388-7376 Fax:
IAS#·	

_1 --

Name, address and place of incorporation: N/A N/A Is the corporation qualified to do business in Alaska? Yes \square No \square If yes, provide name, address and phone number of the resident agent: NA **Type of User (Select One):**

Private non-commercial (personal use) ☐ Commercial Recreation or Tourism X Public Non-profit including Federal, State, Municipal Government Agency Other commercial or industrial **Duration of Project:** The proposed activity will require the use of state land for: **(Check one)** ☐ A single term of less than one year. **Beginning month:** Ending month: A multi year term for up to 5 years. Beginning year: 01 01 24 Ending year: 01 If multi year and seasonal, mark months of use in each year. □ Jan, □ Feb, □ Mar, □ Apr, □ May, □ Jun, □ Jul, □ Aug, □ Sept, □ Oct, □ Nov, □ Dec **Project Location:** Latitude/Longitude or UTM: Section: 20 Township: 3N Range: W Meridian: FAIRBANKS
Section: 29 Township: 3N Range: W Meridian: FAIRBANKS Proposed project will require the use of up to ______ acres. Proposed project will require the use of up to _______ acres.

(Please add additional sheets for this section as necessary) FAIRBANKS GOW MINING TWO 559727 + 559791 (EXHIBIT D)

If you are applying for a corporation, give the following information:

Land Use Permit Application Form 102-1084A (Rev.9/21)

Project Description: Describe in detail your intended use of state land. (State land also includes all tide and submerged lands beneath coastal waters and all sho, and beneath other navigable waterbodie the state.) Discuss

The purpose of this Land Use Permit is to allow Summer Cross Country Travel, and to provide legal access from the Section Corner of Sections 19, 20, 29 and 30. This Land Use Permit would allow summer and winter access to the applicants Spruce Creek Mining Claims located in Sections 20 and 29 for the next (5) years, with a (5) year renewal.

The applicant acquired the following Mining Claims on 11/19/22.

Located in T3N, R1E, Sections 20,21,28 and 29, Fairbanks Meridian.

a) ADL#337841	e) ADL#501744
b) ADL#337838	f) ADL#313170
c) ADL#337839	g) ADL#313171*
d) ADL#337834	h) ADL#313172*

This Summer Cross Country Travel Permit will be utilized to transport Equipment, Laborers, Supplies, and Materials, to and from the mining claims, including, but not limited to:

D8 Bulldozers, D6 Bulldozer, Excavators, 950 Loaders, Trommel/Wash Plants, Trucks exceeding 10,000 lbs., Truck less than 10,000 lbs., Generators, Welders, Trailers, Tankers, Fuel Tanks, 4 Wheelers, Side by Side Vehicles exceeding 1500 lbs., Snowmobiles, and other Mining Equipment.

The applicant has already cut a 5 foot General Use Trail along the proposed Summer Cross Country Travel Permit route in September 2023. Enclosed are photos of the trail (See Photo Log). This will only allow foot traffic, or 4 wheeler usage to cross this ½ mile of DNR Land, in order to allow me to get to claims ADL #313171, ADL #313172 and my other (6) Spruce Creek Mining Claims.

The applicant is requesting the General Use Trail be expanded to allow Summer Cross Country Travel along a **50 foot** wide route. This will allow larger vehicles to utilize the trail, and to support this small scale personal use mining activity. The length of the route will be approximately **1500 feet** or 75,000 sq. ft. of land. This route crosses less than **2 acres** of DNR land, and crossing existing DNR mining leases to Fairbanks Gold Company, Inc. ADL #559727 and ADL #559729 (See Coordinates).

Site Description: Briefly describe the current condition of the proposed site of use, noting any trash, garbage, debris or signs of possible site contamination. (if significant, we recommend you provide pictures to establish initial conditions.)

The proposed Land Use Permit is to allow Summer Cross Country Travel, following the existing Section Line Easement created in 1912. The existing Section Line Easement is **100 feet** in width, and follows the entire distance of this proposed route for 1320 feet, until crossing through ADL #313171. **(Exhibit A).** The permit will allow access from the Elliott Hwy, at 9 mile, Olnes East Sub (**Exhibit B)**.

The claim can also be accessed from the Steese Hwy, during winter months (Exhibit C).

The current condition of the land is original ground. There is no trash, garbage, debris or any sites of contamination. The land goes downhill at a gradual grade, and veers to the the North, into Section 20, for a distance of about 600 feet, until returning back to the Section Line between Sections 20 and 29. until it reaches ADL#313171, at the end of Fairbanks Gold Company Inc's. ADL #559727, approximately 1320 feet from the Corner/Corner Monument.

There has been no activity on this Section Line in over 100 years, until just recently in September 2023 when the 5 foot General Use Trail was established.

	1		1	
		now? Yes 🗌 No 😿 If yes, becommend you provide picture		ments, their
	p	VD.		
Describe the natural vegetal estuarine, riparian, or wetla	nds and any noticeab			
	(SEE	ATTACHED)	(EXHIBIT	F
				*
				The second state of the
Site Access: Describe how y	ou plan to access the	e site, and your mode of transp	ortation.	
	(SEE	ATTACHED)	(EXHIBIT	-G).
If your access is by aircraft, s	specify the type and s	size of aircraft:		
		N/A		
To access the site, the aircra	ft is equipped with fl	loats 🗆 wheels 🗀 skis 🗖 🖍	M	
Number of people:				
 Indicate the number of control Indicate the number of control Indicate the number of control 	employees and super customers who will b days the site will be u	ryisors who will be working on be using the site per year or sea used per year or season.	the site. B	EXHIBIT H
LAS #: Land Use Permit Application (Rev.9/21)	Form 102-1084A			Page 4 of €

There has been no activity on this Section Line in over 100 years, until just recently in September 2023 when the 5 foot General Use Trail was established.

VEGATATION Exhibit F

The proposed Summer Cross Country Travel Permit route is on an east face of a downhill slope with northern exposure on Section 20. The ground cover is grassy with willow trees, sticker bushes, and birch trees from 3" to 36" in diameter. There are much larger birch trees than smaller ones in the first 600 ft. of the route (See Photos # 2-6).

The Summer Cross Country Travel Permit route then reaches a ridge along the Section Line. On this ridge, most of the trees are smaller spruce trees and moss. The land, then veers to the left (north) and goes around the spruce trees, following the birch trees down the hillside (See Photos # 7-9).

Both ridges merge back at the Section Line. There is a small trickle of runoff that comes in from the ridge behind the spruce trees. The water is 3"-6" in depth and goes through a grassy area. A small culvert of 12"-18" could be installed at this location, with a small wooden crossing to allow vehicles and foot traffic to not have to go through the water (See Photo #10) and (Photos #11-12).

This area is the only place along the trail that we saw water until we got to the claim at Spruce Creek.

There was very little wildlife on our three visits. We saw a few grouse, no bunnies, and no squirrels. There were no signs of Moose or Bears, and no noticeable game trails to follow. The Section Line was not pronounced and was hard to find. We needed instruments to stay on line.

There were some "cuttings" that are still evident from the original brush line, but you have to know what you are looking for in order to find them. As the Summer Cross Country Travel Permit route ends, the land becomes covered by small spruce trees, moss, and willow trees. It is mostly flat the last 600 feet, where claims ADL# 559727 and ADL# 313171 merge (See Photos # 13-14).

SITE ACCESS Exhibit G

The applicant plans to access the beginning route of the Land Use Permit for Summer Cross Country Travel at the Corner/Corner Marker of Sections 19, 20, 29, 30. (See Photo # 1).

On 10/25/23, the applicant obtained and recorded an legal (10) year Easement through Lot 8, Block 5 Olnes East Subdivision. This easement was recorded 10/25/23, Inst#2023-013620-0. It allows for 50' x 1000' access road, and a 150' x 200' pad off Lundberg Rd., where equipment can be stored and staged, as well as a place to construct and shop and fencing for secured storage.

The desired access to the claims would be in pickup trucks, towing a trailer with supplies and materials\ Four Wheel Drive Trucks will be required to travel the permitted route described in the Summer Cross Country Permit. 4X4 Four Wheelers, and 4 Passenger ATV's with trailers, will also be utilized predominately on daily trips to the claims.

Larger items will likely only go down the Summer Cross Country Travel Permit route in the beginning of the season, again in the middle of the season, and one last time at the end of the season to remove and store the Bulldozers and trailers. The Bulldozers will go in the spring with larger items and fuel, and will stay at the mine most of the season. They will be brought back to Lot 8 Block 5, to be stored

NUMBER OF PEOPLE

1) PERSONNEL (6)

Exhibit H

1) Supervisor/Owner/Operator

2) Administration/Compliance/Logistics

3) Shop Foreman/Mechanic/Welder/Operator/CDL

4) Laborer/Operator

5) Laborer

6) Cook/Janitor/Courier

7)

Lynn W. Rill James F. Dieringer III

Brian MacIntosh

Erling A. Anderson

TBD TBD

2) CUSTOMERS ()

None

MINING SEASON

April 1 - October 20

200 DAYS

Environmental Risk / Hazardous Substances: In the course of your proposed activity will you generate, use, store, transport, dispose of, or otherwise come in contact with toxic and/or hazardous materials, and/or hydrocarbons?
Yes V No . If yes, please describe:
4-71
The types and volumes of fuel or other hazardous substances present or proposed:

The applicant will use the Summer Cross Country Travel Permit Route to transport fuel, both gasoline and diesel, to the Spruce Creek Mining Claims. The plan is to bring one large amount of diesel in a steel 1000 gallon above ground storage tank, and one steel 500 gallon above ground storage tank for gasoline. These fuels will be transported when the bulldozer goes down the trail for the first time in the spring.

Thereafter, pickup trucks will supply 55 gallon steel, or plastic drums, as well as 33 and 15 gallon poly drums of both fuels. 4 x 4 Four Wheelers can also supply 5-7 gallon plastic containers of both fuels.

If needed, the Bulldozer could make another 1000 gallon, 500 gallon trip at mid-season. Thereafter, small deliveries of less than 60 gallons/trip can be made by pickup and four wheelers.

No fuels, or any other hazardous materials, will be stored along the Summer Cross Country Land Use Permit route. Items will be stored at the staging area on Lot 8 Block 5, and at a location to be determined on the Spruce Creek Mining Claims.

Oil, Antifreeze, Lubricants, and Hydraulic Fluids will be stored and transported in manufacturers approved plastic containers. None of these materials will stored along the Summer Cross Country Travel Permit route.

configuration:	
There will be water containers of various sizes at the staging area at from 1500 gallons to 5 gallons. Bottled water will also be utilized.	nd at the claim sites Sizes can range
Will the container be equipped with leak detection devices? Yes \Box No $oldsymbol{arPsi}$.	If no, describe:
Only fresh water will be stored in the containers.	
Do you have any reason to suspect, or do you know if the site may have been Yes 🗔 No 💋. If yes, please explain:	previously contaminated?
Signature of Applicant or Authorized Representative Title	Date
This form must be filled out completely and submitted with the applicable for processing your permit. AS 38.05.035(a) authorizes the director to decide application for the sale or use of state land and resources. This information records and becomes public information under AS 40.25.110 and 40.25.120 confidentiality under AS 38.05.035(a)(8) and confidentiality is requested, AS information is open to inspection by you or any member of the public. A permay challenge its accuracy or completeness under AS 44.99.310, by giving a information, the changes needed to correct it, and a name and address whe statements made in an application for a benefit are punishable under AS 11.	what information is needed to process ar is made a part of the state public land (unless the information qualifies for 343.05.230, or AS 45.48). Public rson who is the subject of the information written description of the challenged are the person can be reached. False
n submitting this form, the applicant certifies that he or she has not changed the original text of the form or any attached documents provided by the Division. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" as those terms are used in the Uniform Electronic Transactions Act, AS 19.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the	For Department Use Only Application received date stamp Receipt Type: 7A RR FF
lepartment may retain this record as an electronic record and destroy he original.	

Land Use Permit Application Form 102-1084A

(Rev.9/21)

Give a description of any secondary containment structure, including volume in gallons, the type of lining material, and

LAND USE PERMIT APPLICATION SUPPLEMENTAL QUESTIONNAIRE FOR: Off Road Travel

Answer the following questions if your proposed activity includes off-road travel:

Off-Road Travel - Form 102-1084E (Rev 09/21)

Terrain: Check the following terrain type(s)	that best describes your route of travel:
● ☐ Tundra areas	or greater diameter (at breast height)
	inds of vehicles to be used for motorized travel, the weight of each vehicle ling loaded weight) to be carried by that vehicle:
D8 DOZER D6 DOZER 2 YD EXCAVATOR 950 LOADER TROMMEL WASH PLANT FLAT BED TRUCK DUMP TRUCK PICKUP TRUCK PICKUP TRUCK TRAILERS UTILITY TRAILERSS 4 X 4 FOUR WHEELERS SIDE BY SIDE VEHICLES SIDE BY SIDE VEHICLES SNOWMOBILES State the average total miles travele State the number of trips proposed: Season: Proposed date(s) of travel will be: For	200 SEASON
Stream and Waterbody Crossings: Note who	o you contacted in the ADF&G, Division of Habitat:
Date: Person:	
 Maximum volume of fuel (in gallons towing:iOO gallons. Hazardous substances other than fuel Substance: Moro?) that is being transported by one vehicle and any trailers or sleds it is
AS # and Use Permit Supplemental Questionnair	Page 1 of 2
person was a milital was properly that their and an activities in	

•	Do you have an On 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 😿

This form must be filled out completely and submitted with the applicable fees. Failure to do so will result in a delay in processing your permit. AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(8) and confidentiality is requested or AS 45.48). Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 40.25.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210.

In submitting this form, the applicant certifies that he or she has not changed the original text of the form or any attached documents provided by the Division. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the department may retain this record as an electronic record and destroy the original.

Fairbanks Gold Mining, Inc. Attn. Ryan Bensing: Exploring and Permitting Manager P.O. Box 73726 Fairbanks, AK 99707

Dear Ryan:

The following letter is in reference to our mutual interest in DNR mining claims located in Sections 20 and 29, T3N, R1E, Fairbanks Meridian.

Your company has claims ADL# 559727 and ADL# 559729, located in the above described location. I have claims next to your claims, in the Spruce Creek Drainage. I have (8) claims. I am trying to obtain "Summer" access to claims ADL#313171/(559728) and ADL#313172/(559730), this 2024 mining season.

In October 2023, I obtained a legal (10) year easement from Erling Anderson on Lot 8, Block 5 Olnes East Subdivision. This easement takes me to the Section lines of Sections 19, 20, 29, and 30, and to the start of your ADL# 559727 and ADL# 559729.

I am preparing an amended version of my APMA #2191, to construct a 50 foot wide trail, though your claims, on DNR land, in order to get equipment, supplies, and personnel to my mining claims on Spruce Creek.

DNR has requested that I contact you and give you notice of my amended application, and to obtain your concurrence with my request as well. Enclosed is a copy of the **Notice of Operator Authorization (Exhibit 1).** Please complete the form, sign it, notarize it, and send it to:

State of Alaska
Department of Natural Resources
Division of Mining, Land, and Water
Attn: Jadon Fairleigh Natural Resource Specialist II
PLACER MINING/HARDROCK EXPLORATION: Permitting and Compliance
3700 Airport Way
Fairbanks, AK 99709

The proposed route follows the existing section line that has a 100 foot easement from the early 1900's. I am requesting only 50 feet. Most of the route follows along the East/West border of the section line. Enclosed are maps depicting the proposed route (Exhibits B1-B2, C1-C2, and D).

The mining operation is a small, MA and PA recreational mining operation. Access from the Steese Highway is much longer and not available in the summer. I have already been granted "Winter" access from the Steese Hwy but need "Summer" access from the Elliott Highway.

I am seeking your written **concurrence** and **approval** of my DNR APMA #2191 Amended Application for Summer Access Travel across your claims for the next (5) years, beginning April 2024- April 2029.

This route will be good for all local residence and could even potentially allow your company access to

your claims, from the Elliott Highway. I believe the language in my easement would allow me to give Fairbanks Gold Mining Inc. access across Erling's fee simple land, similar to a John Reeves private arrangement with Alaska Gold, subject to Erling's written concurrence.

Feel free to call me at (907) 987-3432, or Mr. Dieringer at (907) 388-7376, should you have any questions. Thank you in advance for your attention this matter. I look forward to DNR's receipt of the signed **Notice of Operator Authorization Form.**

Sincerely,

Lynn W. Rill

Enclosures:

Exhibit 1- Notice of Operator Authorization Form

Exhibit A- Topo Map of APMA 2191 Active Area

Exhibit B1 Google Earth Map-APMA 2191 Active Area Map 1

Exhibit B2- Google Earth Map-APMA 2191 Active Area Map 2

Exhibit C1- Google Earth Map- Sections 19,20,29,30 Proposed Trail Area Map 1

Exhibit C2- Google Earth Map- Sections 19,20,29,30 Proposed Trail Area Map 2

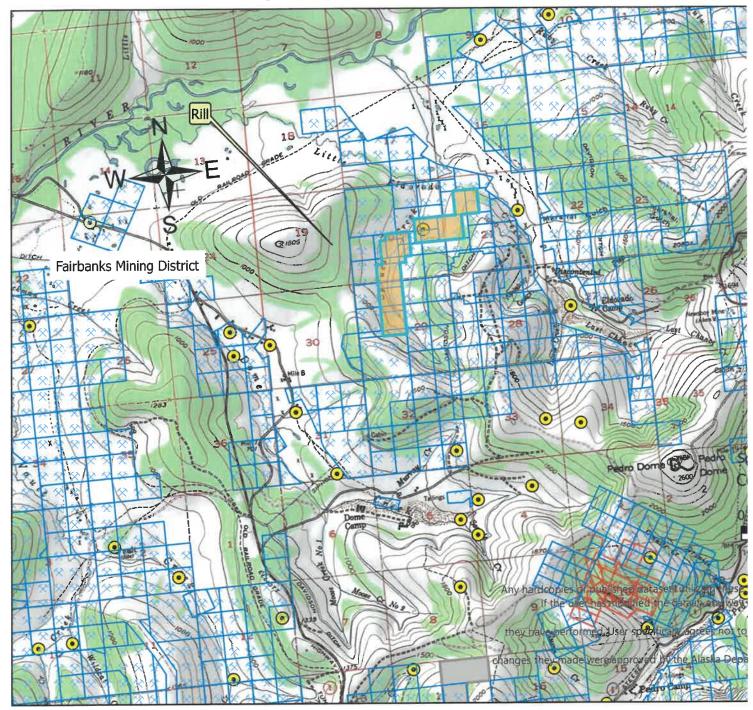
Exhibit D- Google Earth Map- Claims with Coordinates.

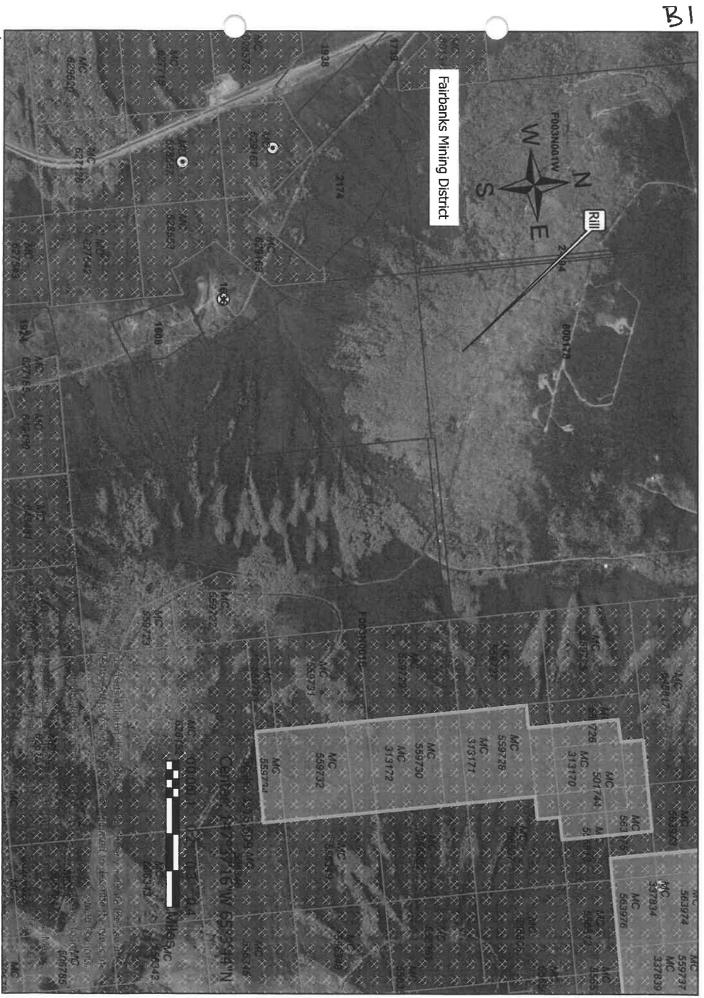
NOTICE OF OPERATOR AUTHORIZATION -- MINERAL LOCATIONS

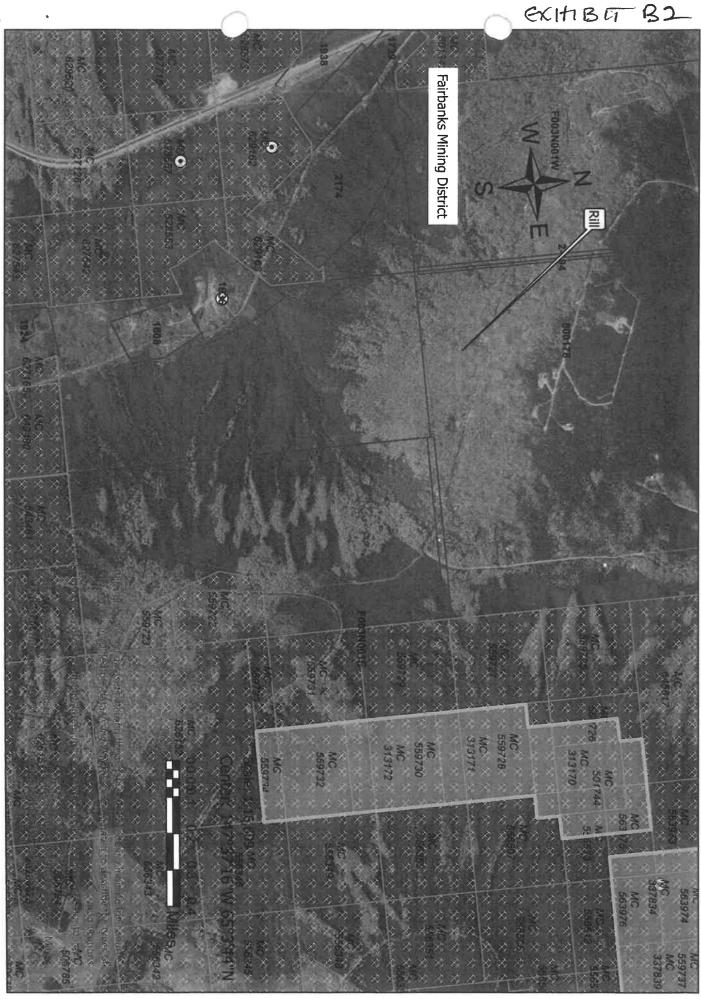
All operators or lease holders submitting APMAs for operations on mineral locations must submit a "Notice of Authorization" from the owner of record. This notice of authorization must name the operator and leaseholder (if different), the mineral properties by their designation (e.g.; ADL, AKFF, USMS, MTRS) and the time frame (beginning and ending dates) for which the authorization remains in effect. The Division of Mining, Land & Water will only issue a mining authorization for private land, per 11 AAC 97.310.(7), after notarized receipt of this Notice.

Please include it with your APMA.

OPERATOR AUTHORIZATION APMA# Check Type of Mineral Property(s) _____, OWNER of mineral property(s): State ADL Federal AKFF/AKAA List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS). USMS MTRS (Native Lands) (Attach additional sheet if necessary) Have authorized Address of Operator to operate on these claims from___/__/ to___/___ Owner's Signature _____ Date ____ **NOTARY** Subscribed and sworn to before me this day of ______, 20 ___. For (owner) (Signature of Notary)______. My commission expires: **OR** (If the LESSEE and OPERATOR are not the same, both sections must be completed) Check Type of Mineral Property(s) State ADL _____, LESSEE of mineral property(s) : Federal AKFF/AKAA List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS). Tusms MTRS (Native Lands) (Attach additional sheet if necessary) to operate on these claims from / / to / / to / / have authorized Lessee's Signature _ _____ Date____ Lessee's Address ___ **NOTARY:** Subscribed and sworn to before me this day of ______, 20 For (Lessee) (Signature of Notary) My commission expires:

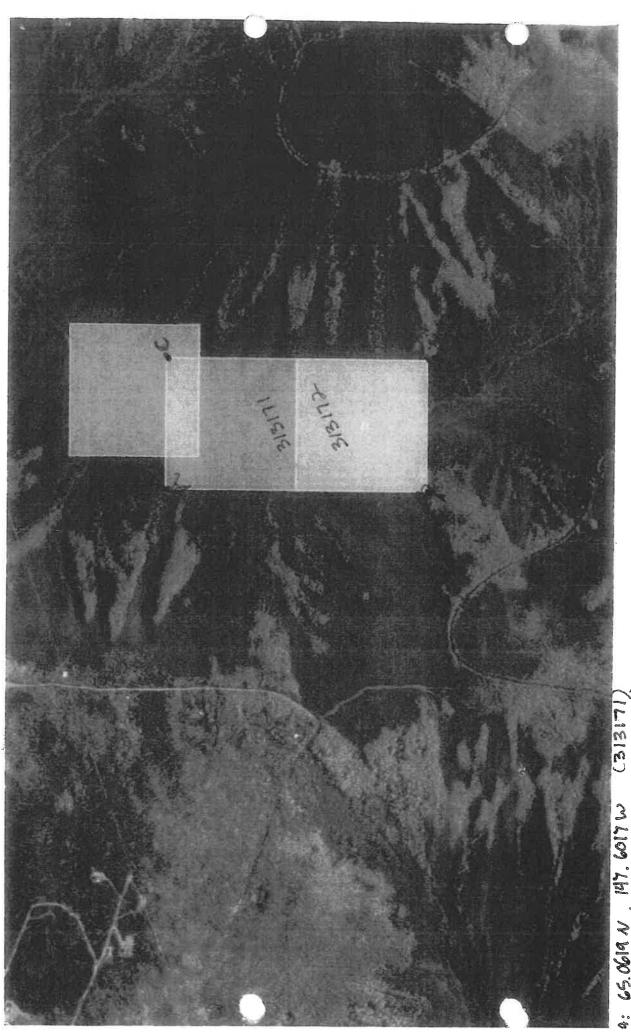






EXITIBITE SPRICE COLLY 5 50x79 50cron/144 Server &

SECTION UN



(TPS in Decimal Degrees (DD)

4: 65.0619 N, 147.6017 W (313171)

:: 65.0692N, 147.5932W

A. EXHIBITS

Exhibit A- Plot Plan of Lot 8 Block 5, Olnes East Subdivision/Easement/Private Road Access to to Corner/Corner Section Line Crossing. (Color)

Exhibit B- Topo Reference Map of Olnes East Subdivision.

Exhibit C- Topo Reference Map of Elliott Hwy/Steese Hwy Access.

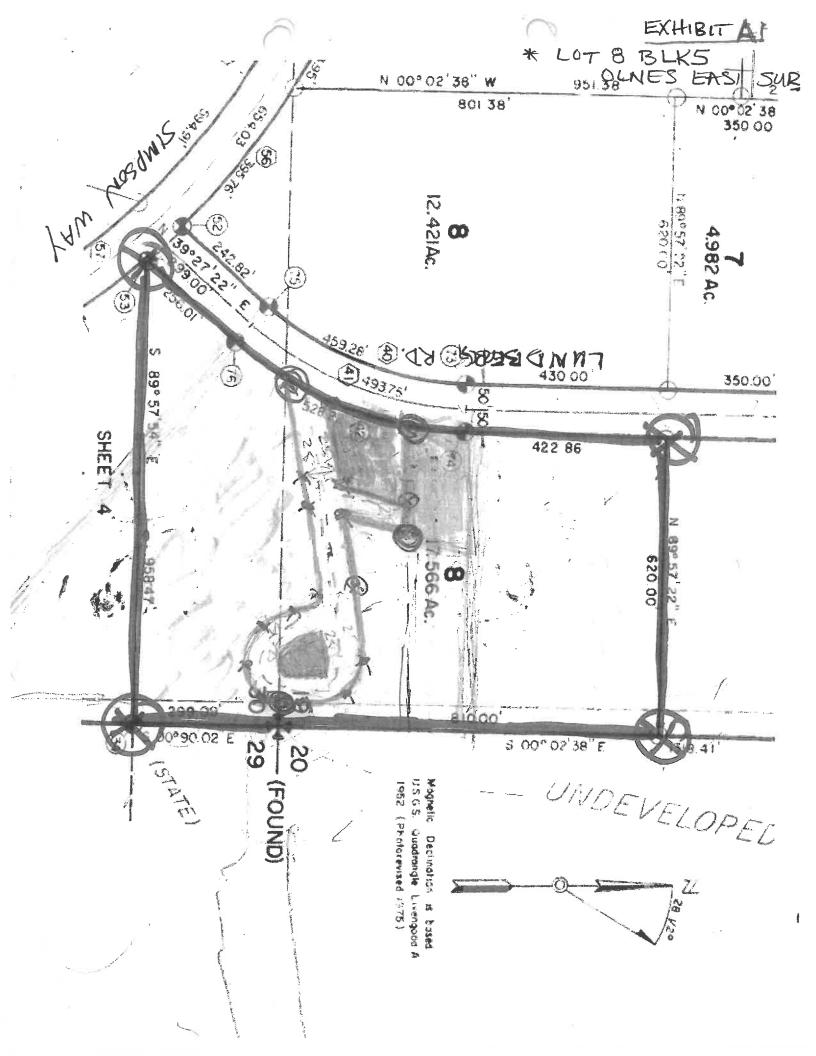
Exhibit D- Topo Map with GPS Coordinates for ADL# 313171 and ADL# 313172.

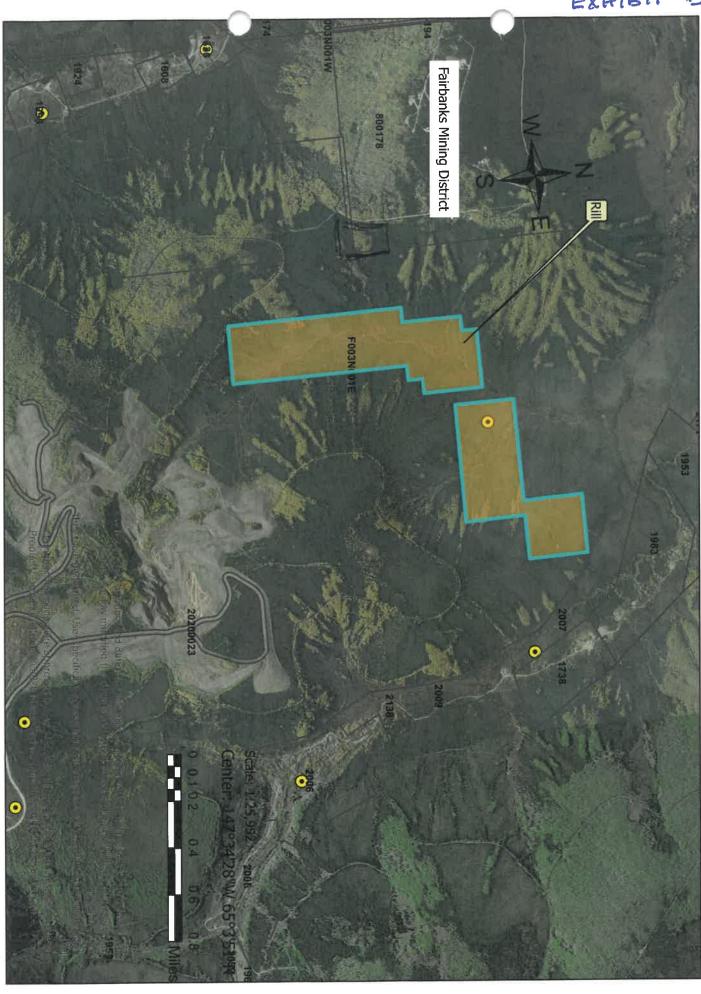
Exhibit E- Topo Map with GPS Coordinates for ADL# 559727 and ADL# 559729...

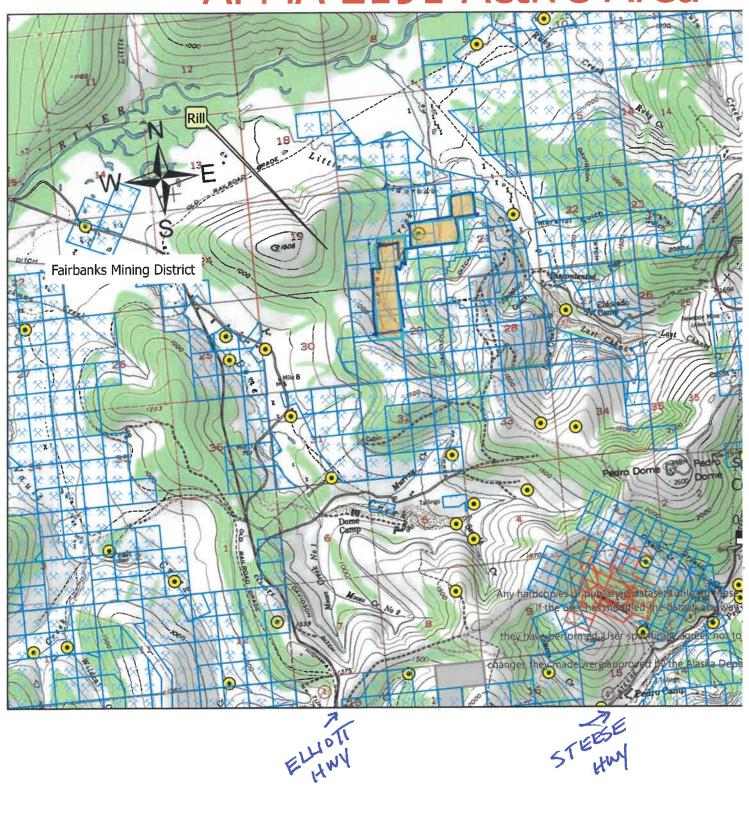
Exhibit F- Vegatation Narrative.

Exhibit G- Site Access Narrative.

Exhibit H- Personnel/Customer Narrative







A: 65.0619 N, 147.6017 W B: 65.0619 N, 147.5932 W C: 65.0692 N, 147.5932 W b: 65.0692 N, 147.6018 W

C

GPS in Decimal Degrees (DD)

EXHIBIT D

B. PHOTO LOG-

A site inspection of the proposed Land Use Permit Route was performed in September 2023. Enclosed are photos of the proposed Summer Cross Country Travel Permit Route.

Photo 1- Section 19, 20, 29, 30 Corner/Corner. Start of Summer Cross Country Travel route.

Photos 2-6- First 600 feet of the Summer Cross Country Travel route. Birch Tree Line.

Photos 7-9- 600 feet to 1000 feet of the Summer Cross Country Travel route . Spruce Tree Ridge.

Photo 10- Potential Culvert Crossing at 1000 feet

Photos 11-13- Last 320 feet to ADL#559727/313171. Spruce Trees/Moss.

Photo 14- Intersection of Fairbanks Gold Company Inc. Claim# 559727 and Spruce Creek Claim #313171. (End of the Summer Cross Country Travel route). Start of Spruce Creek Claim # 313171.

PHOTO NARRATIVE

Photo #1- "Corner/Corner"

This is the beginning of the Summer Cross Country Travel Route. It is the intersection of Fee Simple Private Property owned by Erling A. Anderson (Lot 8 Block 5, Olnes East Subdivision). It is where Sections 19. 20. 29, and 30 all come together to make the "Corner/Corner."

This location is herein referred to as the "Corner/Corner." This monument was located in 2023.

This photo looks EAST, as you head down the hill, 600 ft. along the "Birch Tree Line." This monument was stamped in 1912.

Photos #2-6. "Birch Tree Line"

Photos #2 and #3 are looking WEST, Back to the Corner/Corner.

#2 is 250-300 ft. from the Corner/Corner.

#3 is 500-600 ft. from the Corner/Corner.

This is what the first 600 ft of the Summer Cross Country Travel Route looks like. Birch Trees. Easy access. Solid ground.

Photo #4 is what the route looks like the next 300 ft. looking EAST. It is where the Birch Tree Line meets the the Spruce Tree Ridge.

Photos #5-9. "Spruce Tree Ridge."

Photo #5 is looking back WEST to the Corner/Corner. It is where the Birch Trees end, and the Spruce Tree Ridge begins. It is about 600 ft. to the Corner/Corner.

Photo #6 is looking back, WEST to the Corner/Corner.

Photo #7 is looking forward, EAST. It is where the Birch Tree Line ends, and the Spruce Tree Ridge

begins. It is at 750-900 ft. from here the route goes around the Spruce Tree Ridge to the North.

Photo #8 is looking forward, EAST to the Spruce Tree Ridge at 900 ft. The route goes North, to the left around the Spruce Tree Ridge.

Photo #9

Photo #10 "'The Gully" is at 1200 ft. looking back, WEST to the Corner/Corner. It is a potential site for a culvert and a small wooden crossing.

It is referred to as the "Gully." herein.

Photos #11- 13 "Spruce Tree/Moss."

Photo #11 is also at 1200 ft. from the start of the Summer Cross Country Travel Permit Trailhead. It is looking EAST to Spruce Creek Claim #313171. It is across the "Gully", heading to Spruce Creek through the spruce trees and moss.

Photo #12 is at 800 ft. looking back, WEST to the Corner/Corner.

Photo #13 is looking forward, EAST to Spruce Creek Claim #313171.

Photo # 14. is looking forward, EAST to the spruce trees that leads to the end of ADL#559727 and ADL#313171. This intersection is the **END** of the Summer Cross County Travel Permit Route. It is 600 ft. to the Spruce Creek Claim ADL #313171 and ADL#313172. From this intersection, it is mostly Willow Trees and Moss across my claims.





Photo #1- "Corner/Corner"

This is the beginning of the General Use Trail. It is the intersection of Fee Simple Property owned by Erling A. Anderson (Lot 8 Block 5, Olnes East Subdivision). It is where Sections 19. 20. 29, and 30 all come together to make the "Corner/Corner."

This location is herein referred to as the "Corner/Corner."

This photo looks EAST, as you head down the hill, 600 ft. along the "Birch Tree Line." This monument is stamped IN1912.



Photos #2-6. "Birch Tree Line"

Photos #2 and #3 are looking WEST, Back to the Corner/Corner.

#2 is 250-300 ft. from the Corner/Corner. #3 is 500-600 ft. from the Corner/Corner.

This is what the first 600 ft of the General Use Trail looks like. Birch Trees. Easy access.

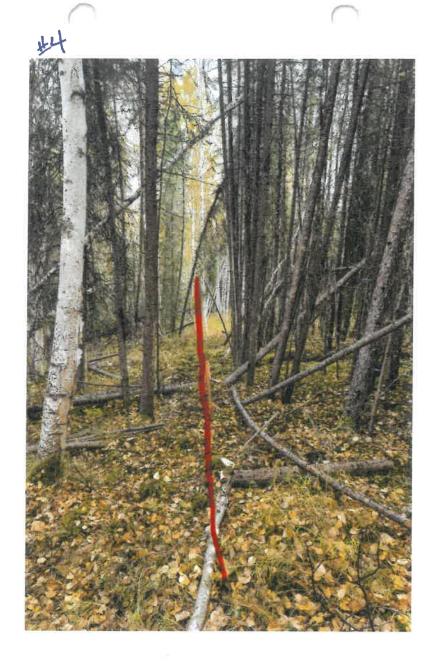
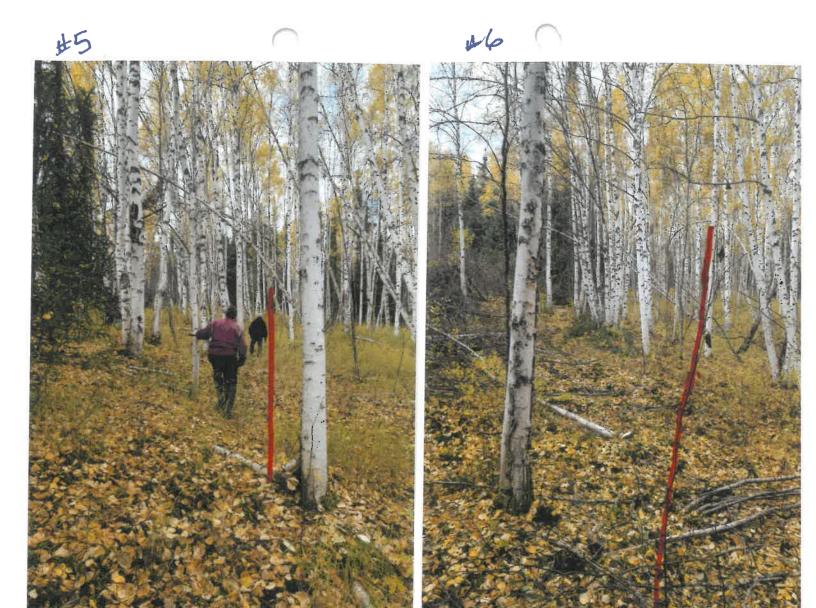


Photo #4 is what the trail looks like the next 300 ft. lookinG EAST. It is where the Birch Tree Line meets the the Spruce Ridge.



Photos #5-9. "Spruce Tree Ridge."

Photo #5 is looking back WEST to the Corner/Corner. It is where the Birch Trees end and the Spruce Tree Ridge begins. It is about 600 ft. to the Corner/Corner.

Photo #6 is looking back, WEST to the Corner/Corner.

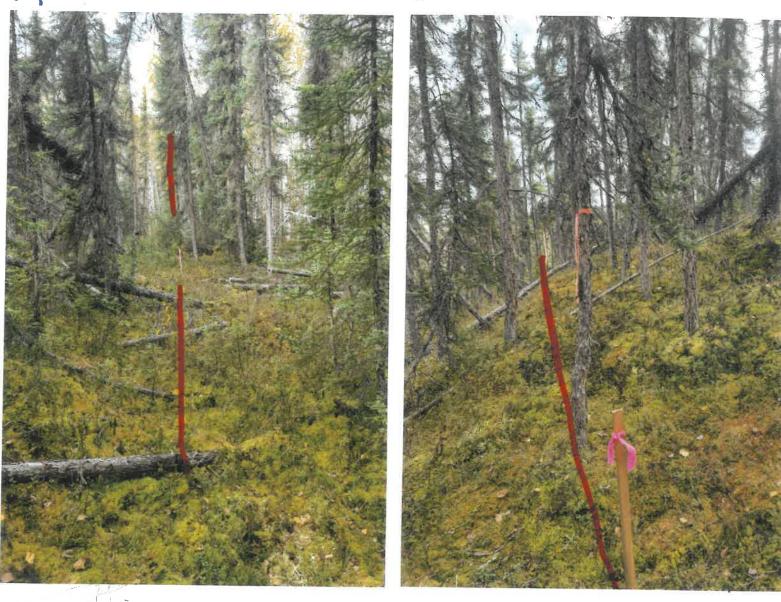


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Photo #8 is looking forward, EAST to the Spruce Tree Ridge at 900 ft. The trail goes North, to the left around the Spruce Tree Ridge.

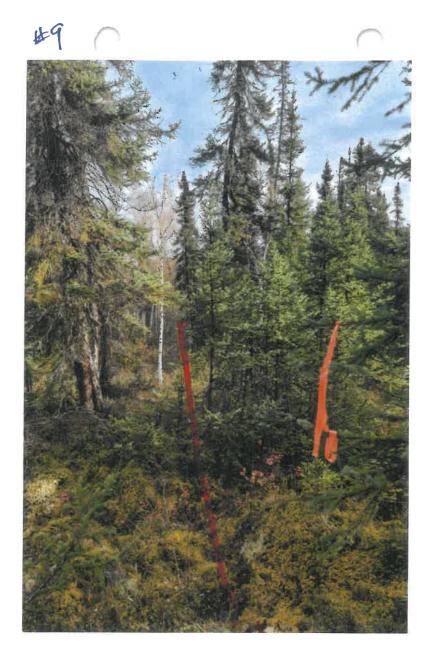


Photo #9

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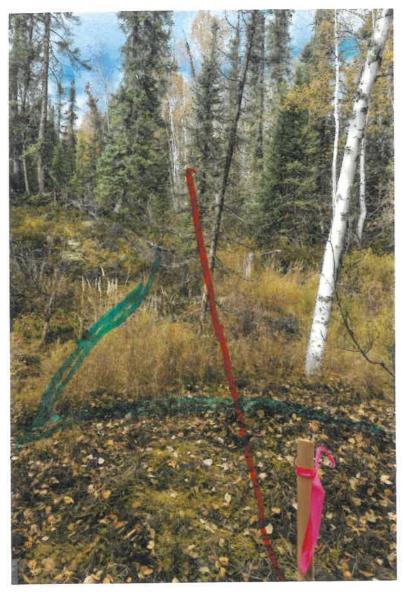


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Photo #12 is at 800 ft. looking back, WEST to the Corner/Corner.

#131

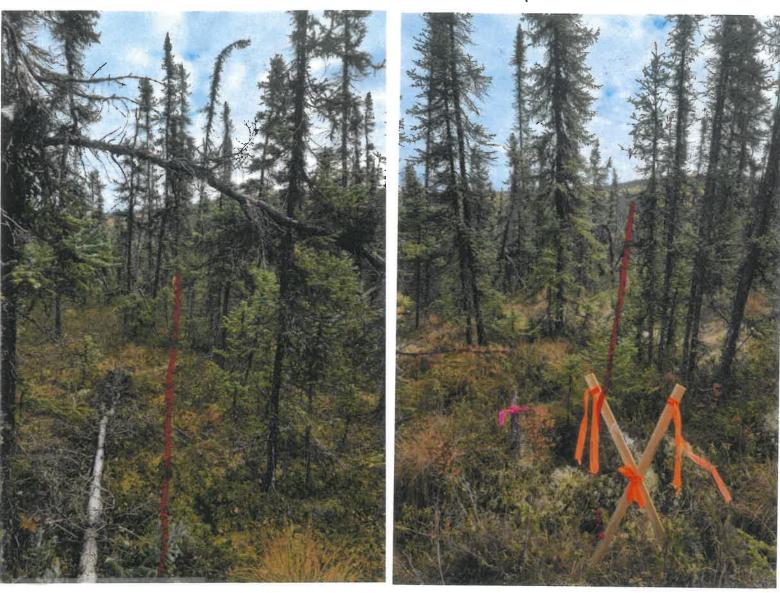
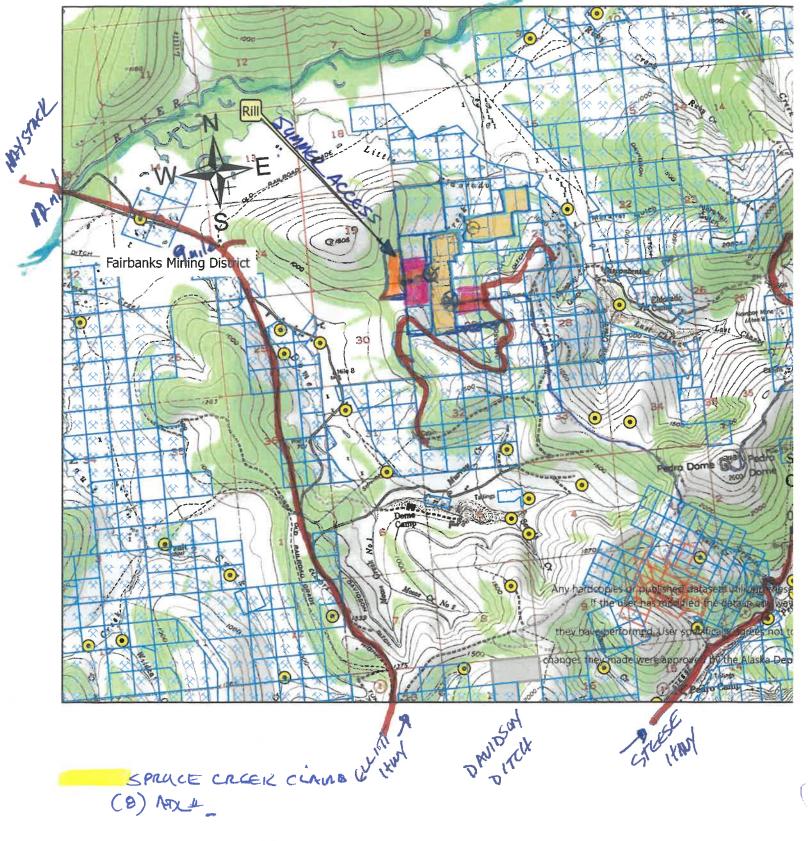


Photo #13 is looking forward, EAST to Spruce Creek Claim #313171.

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APMA 2191 Active Area



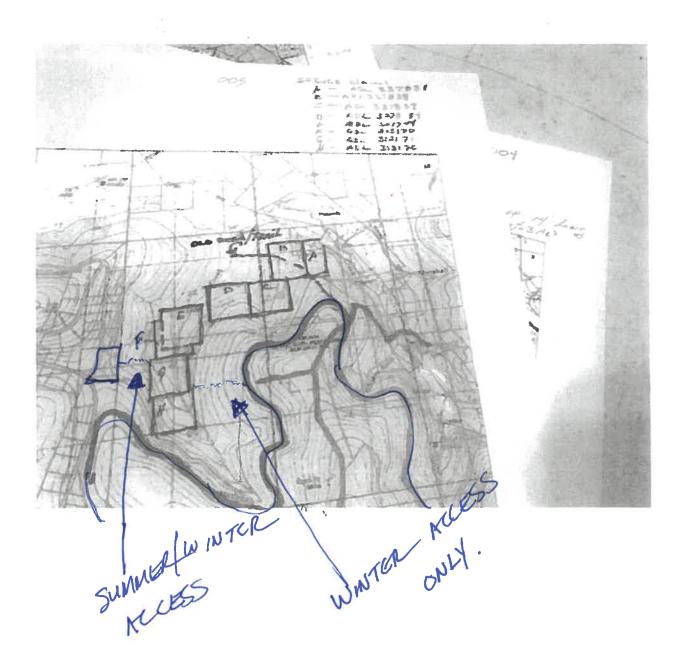
Outlook

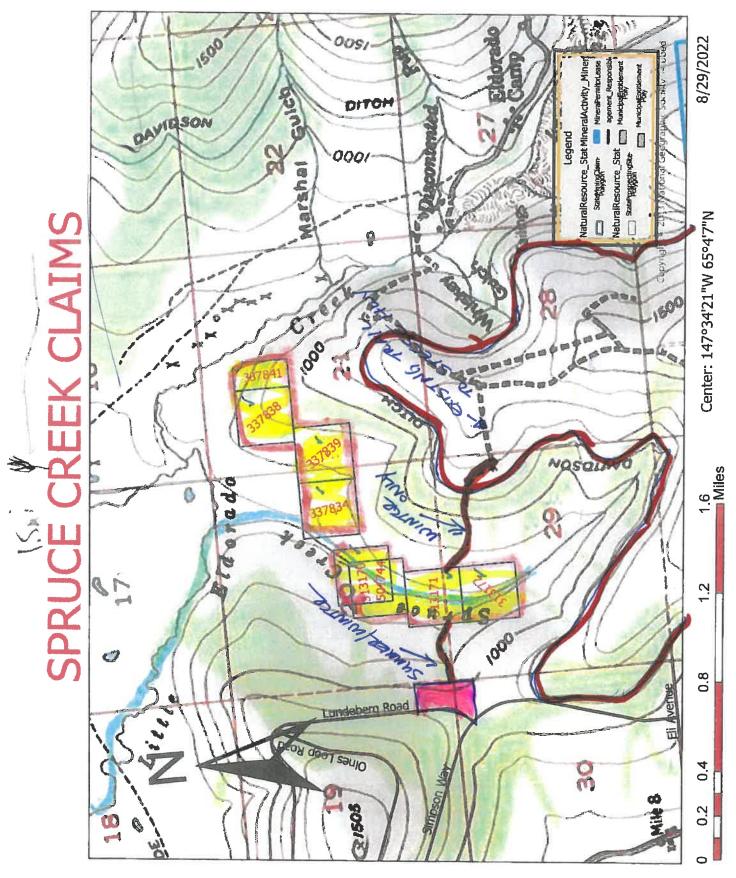
EXHIBIT 4-2

Fairbanks mining claims Ron Hoel

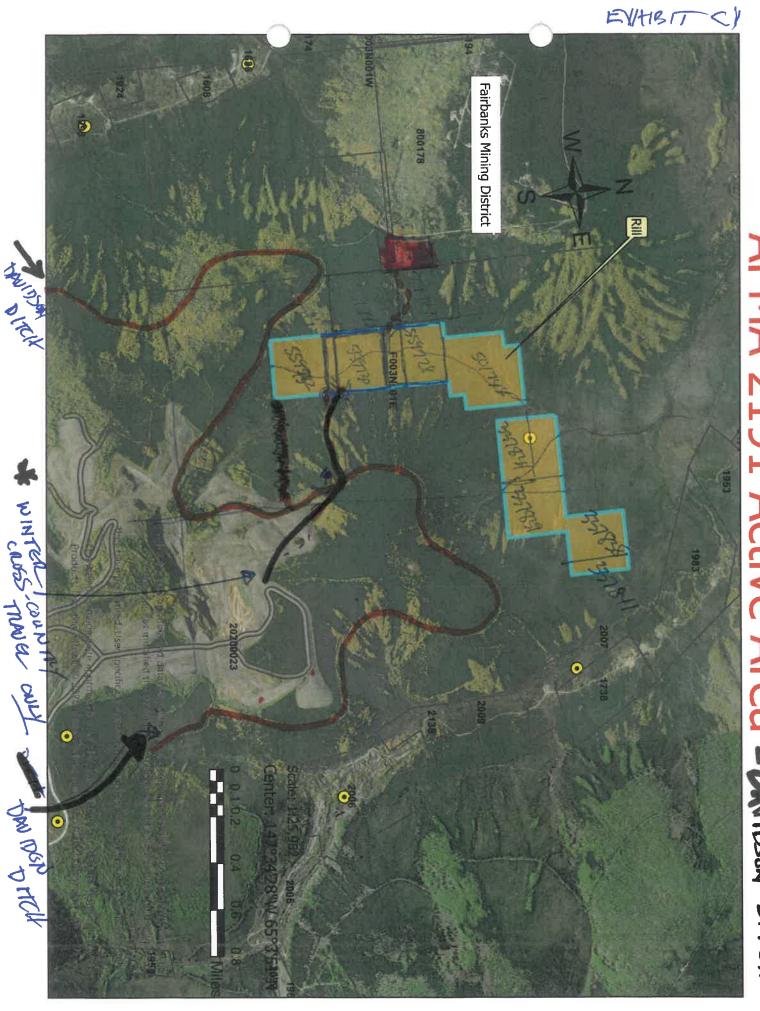
Ron Hoel <mulehavenak@yahoo.com> To: You

Mon 10/3/2022 1:48 PM





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APMA 2191 Active Area - DANIDSON DITCH

APMA 2191 Active Area cursulations

	2023 ANNUAL RECLAMATION STATEMENT (33)					
	Placer Mining					
	Suction Dredging					
	Hardrock Exploration APMA #APMA #APMA #APMA #					
	Complete and return this statement by December 31, 2023. If you did not operate, fill in your name, check bottom box, sign, and return form.					
	In accordance with AS 27.19 (Reclamation Act):					
	hereby file an annual reclamation statement for the 2023 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 2023: Cubic yards (Includes strippings and processed material.)					
	Sluice days last season: Cubic yards of material processed daily: Annually:					
	Total acreage disturbed in 2023: State O, Federal, Private. (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 2023: acres.					
	Total un-reclaimed acres: O (This should match "total acreage currently disturbed" on the 2024 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 @ [] [] []	1				
	Reestablished flood plain with stream channel in stable position					
_	Ponds are reclaimed MAR 1 1 2024					
-	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 Other Reclamation Measures Taken:					
	A STANDARD A MENT OF THE PROPERTY OF THE PROPE					
_	PDid not oppreto in 2022 and the second state of the second state					
	Did not operate in 2023 and therefore did not conduct reclamation. Relationship to Claim(s).					
3	gned General Date 3 - 1 - 202 Owner Lessee Operator Agent For:					
•						

Give a description of any secondary containment structure, including volume in gallons, the type of lining material, and configuration:

There will be water containers of various sizes at the staging area and at the claim sites Sizes can range from 1500 gallons to 5 gallons. Bottled water will also be utilized.

Will the container be equipped with leak detection devices? Yes \(\mathbb{I}\) No \(\mathbb{I}\). If no, describe:

Only fresh water will be stored in the containers.

Do you have any reason to suspect, or do you know if the site may have been previously contaminated?

Yes 🗇 No 🗷. If yes, please explain:

Signature of Applicant or Authorized Representative

CALL CO.

3-1-2024

Date

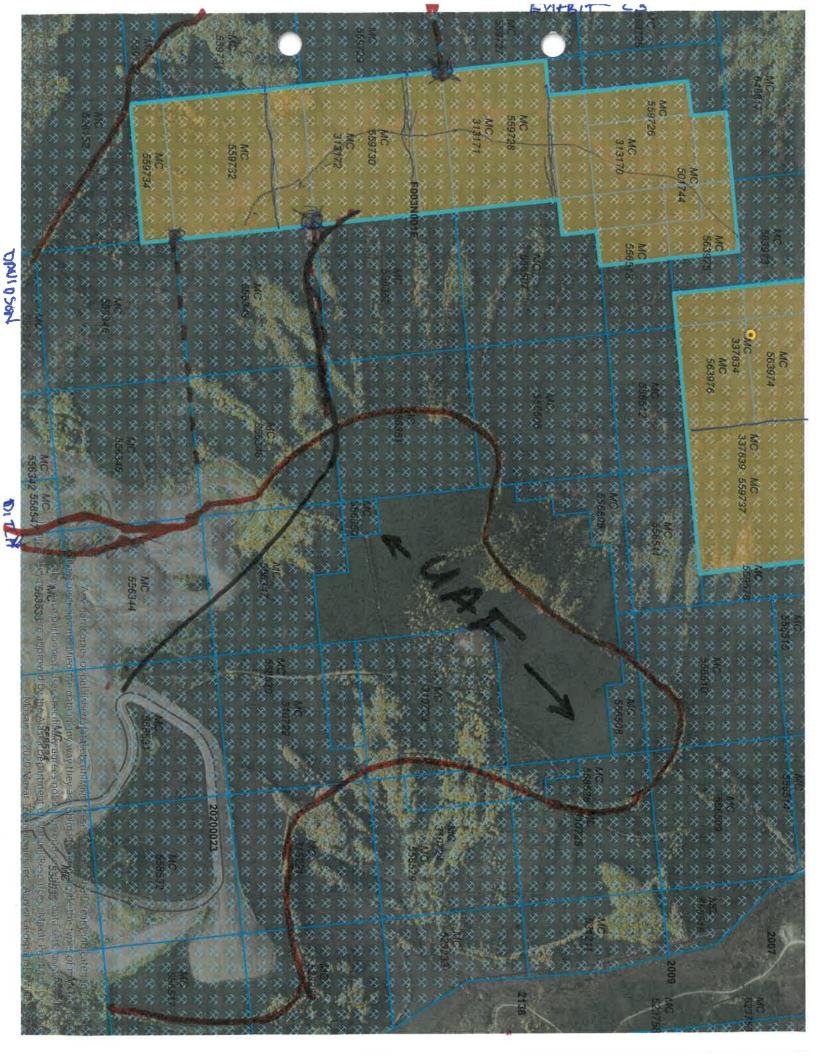
This form must be filled out completely and submitted with the applicable fees. Failure to do so will result in a delay in processing your permit. AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(a) and confidentiality is requested, AS 43.05.230, or AS 45.48). Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 44.99.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210.

in submitting this form, the applicant certifies that he or she has not changed the original text of the form or any attached documents provided by the Division. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the department may retain this record as an electronic record and destroy the original.

For Department Use Only
Application received date stamp

Receipt Type: 7A RR TF





Placer Mining Suction Dredging Hardrock Exploration APMA # 2/9/ Complete and return this statement by December 31, 2023. If you did not operate, fill in your name, check bottom box, sign, and return form. In accordance with AS 27.19 (Reclamation Act): APMA # 2/9/ APMA # 2/9/ APMA # 2/9/ APMA # 2/9/ Complete and return this statement by December 31, 2023. If you did not operate, fill in your name, check bottom box, sign, and return form.	(33)
Hardrock Exploration APMA # 2/9/ Complete and return this statement by December 31, 2023. If you did not operate, fill in your name, check bottom box, sign, and return form. In accordance with AS 27.19 (Reclamation Act): APMA # 2/9/ A	
Complete and return this statement by December 31, 2023. If you did not operate, fill in your name, check bottom box, sign, and return form. In accordance with AS 27.19 (Reclamation Act): The property file an annual real emotion statement for the condition of	
In accordance with AS 27.19 (Reclamation Act): In A A A A A A A A A A A A A A A A A A A	
I, LYNN W.R/LL hereby file an annual realemention statement C. vi. 200	
I, LYNN W.R/LL hereby file an annual reglement on statement for the 200	
mining operation described in subject Application for Permits to Mine in Alaska. (Submission of this statement does not constitute reclamation approval.)	.3
Volume of material disturbed in 2023:cubic yards (Includes strippings and processed material	1
Sluice days last season:O Cubic yards of material processed daily: Annually:	
Total acreage disturbed in 2023: State, Federal, Private (Includes stripped are 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.	eas,
Length feet and Width feet of stream diversion.	
Stream diversion: Temporary Permanent No Diversion (check one).	
Total Area reclaimed in 2023: acres.	
Total un-reclaimed acres: (This should match "total acreage currently disturbed" on the 2024 teclamation Plan Form.)	
or areas reclaimed, the following reclamation measures were used (check only measures that were used). Ou must include photographs or videotapes of the completed reclamation work: Spread and contoured tailings	
Spread and contoured failings	PE
Spread topsoil, vegetation, overburden muck or fines on the surface of contoured tailings Reestablished flood plain with stream channel in stable position	S E
Ponds are reclaimed	4x 1
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	
ther Reclamation Measures Taken:	
	\neg
Did not operate in 2023 and therefore did not conduct reclamation. Relationship to Claim(s)	
Owner lesses Onough	tor
gned Junia Tall Date 3-1-202 Agent For:	

2024 RECLAMATION PLAN FORM (PLACER EXPLORATION OR MINING)

A. RECLAMATION PLAN	B. RECLAMATION PLAN VOLUNTARY	C. LETTER OF INTENT (34)				
(REQUIRED if the operation will disturb five or	(for an operation below limits shown in Box A	(less than five acres to be disturbed AND less				
more acres this year, OR 50,000 cubic yards, OR	but wanting to qualify for the statewide bonding	than 50,000 cubic yards AND less than five acres				
if the operation has a cumulative disturbed area	pool. (Operations on BLM Lands and others	unrecialmed area).				
of five or more acres).	not filing Letter of Intent).					
In accordance with Aleska 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: acres. This should match: "Total Unreclaimed Acres" on your 2023 Annual Reclamation						
Statement for Small Mines, or line #7 on your 2024 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						
New scros to be dicturbed in 2024 acres. Total acreage (currently disturbed plus new acres): acres.						
Acreage disturbed by land status: State (general) State (Mental Health) Private Federal						
Total acreage to be reclaimed in 2024:	acres; Total volume of material to be d	listurbed (n 2024: 2000 cubic yards.				
	loved. Cubic yards = Length (yards) x Width (
	tly with activity. Reclamation will be con-					
	VING RECLAMATION MEASURES SHA					
	required by law. Those that do not apply ma					
	be given as to why these measures are not no					
 Topsoil, vegetation, and overburden muck, not promptly redistributed to an area being reclaimed, will be individually separated and stockpilled 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 blen	nd with the surrounding area using tailings, str	ippings, 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 rev	egetate within five years. Stockpiled vegetati	on will be spread over topsoils.				
 Settling ponds located within the active floor from erosion or the fines removed. 	a plain and necessary for continued use during	g the next mining season will be protected				
If the mining operation diverts a stream channel or modifies a flood plain to the extent that the stream channel is no longer stable, the						
stream channel will be reestablished in a stable location in the valley flood plain,						
 The flood plain will be established as approper degradation. 		1				
 Exploration trenches will be backfilled. Brush 	h niles stumns topsoil and other organics w	ill he spread on the herkfilled Surface to 1				
• Exploration trenches will be backfilled. Brush piles, stumps, topsoil, and other organics will be spread on the backfilled surface to a linkibit erosion and promote natural revegetation.						
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.						
 At placer drift mine closure, all mine 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 of 	constructed, used or improved will be remove	d, dismantled, or otherwise properly				
disposed of unless the surface owner or mai	nager authorizes that the buildings and struct	ures may stay.				
On state lands; all scrap iron, equipment, too	ols, piping, hardware, chemicals, fuels, waste	, and general construction debris will be				
removed or properly disposed of. Reclamation measures taken will be consist	ent with any alternate post mining land use a	oproved by the Commissioner subject to the				
provisions of 11 AAC 97.300(h) and the con-	ditions (if any) of an approved reclamation pla	an.				
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 measurement	ures must comply with AS 27.19.					
BONDING: In accordance with AS 27.19, bonding Is	required for all operations having a mined area of g	greater than or equal to 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 poes into effect until the bonding pool deposit and annual nonrefundable fees are paid. Use bond form to calculate area of disturbance for bonding.						
SLM 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.						
LYNN W. RILL	Relationship to Mineral Propert	y: 2/39/24				
Printed name (Applicant)		Date: 7 27 27				
		perator APMA # 2/9/				
X stramer til	Agent For:					
Signature Applicant)		7				