

STATE OF ALASKA
2026

Application for Permits to Mine in Alaska (APMA)

☐ Single Year ☒ Multi-year Start: 2026 Finish: 2035 APMA Number (A/F/J, Year, ****) _____

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: <u>Lux Copper LLC</u> Primary Phone Number: <u>+61 488 927 736</u> Address: <u>7000 S YOSEMITE ST STE 115</u> Secondary Phone Number: _____ <u>CENTENNIAL, CO 80112, USA</u> Email: <u>james.warren@luxcopper.com.au</u> Click here for the Department of Commerce Link Alaska Business/Corporation Entity# <u>10299929</u> Registered Agent (Corp./LLC/LP) <u>Corporation Service Company</u>			
Check All That Apply: ☐ Mineral Property Owner ☐ Lessee ☐ Operator *Required (4) 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 (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) <u>Baird Project</u>		Average Number of Workers: *REQUIRED (8) <u>20</u>	
Mining District: *REQUIRED (10) <u>Kiana District</u>		Applicable USGS Map(s): *REQUIRED (11) <u>Baird Mtn B-4, C-4</u>	
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 <u>K 024N 009W Sec. 15, 16, 17, 18, 19, and 30</u> <u>K 024N 010W Sec. 3, 4, 9, 10, 14, 15, 16, 23, 24, and 25</u>		Start-Up/Shut Down: (Month/Day) (9) <u>May 1</u> to <u>October 15</u>	
Internal Use Only: Date Application Received Complete: _____ Adjudicator: _____ LAS Entry: _____ Sec 3 CID: _____ Sec 4 CID: _____ Sec 5 CID: _____ Sec 6 CID: _____		On What Stream Is This Activity? (12) <u>N/A</u>	

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.	See Attached		7.		
2.	Claim List		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.

Check One:

	Make, Model, Type, Size, Purpose of Equipment or Pump	Quantity of this type	Located on the claim block?	Transporting to claim block?
1.	Boart Longyear LF-70 to LF-90 or similar core/reverse circulation drill	1-2		☒
2.	3" 75HP FMC Bean water pump or similar for use in exploration drilling	1-2		☒
3.	AS350 A-STAR B3 or similar helicopter for exploration support	1		☒
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: _____

☐ 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: _____

☐ 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 Improvements or Construction Proposed ☒

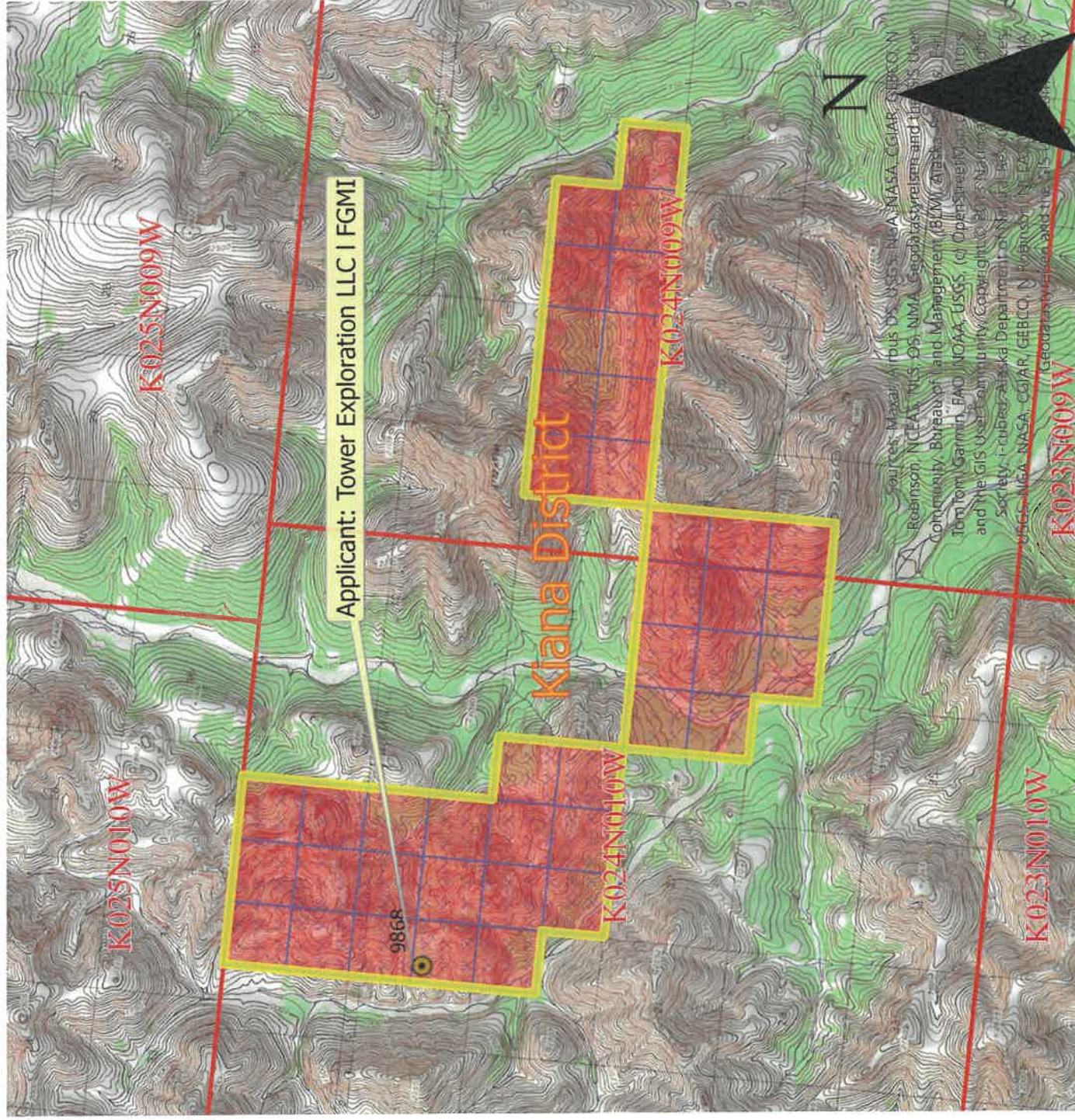
Baird Project – List of State of Alaska Mining Claims

ADL Number	Claim Name	Post Date	Meridian	Township	Range	Section	Qtr	Acres
ADL 801343	BMP 1	4/20/2023	Kateel River	024N	010W	4	NE	160
ADL 801344	BMP 2	4/20/2023	Kateel River	024N	010W	3	NW	160
ADL 801345	BMP 3	4/20/2023	Kateel River	024N	010W	3	NE	160
ADL 801346	BMP 4	4/20/2023	Kateel River	024N	010W	4	SE	160
ADL 801347	BMP 5	4/20/2023	Kateel River	024N	010W	3	SW	160
ADL 801348	BMP 6	4/20/2023	Kateel River	024N	010W	3	SE	160
ADL 801349	BMP 7	4/20/2023	Kateel River	024N	010W	9	NE	160
ADL 801350	BMP 8	4/20/2023	Kateel River	024N	010W	10	NW	160
ADL 801351	BMP 9	4/20/2023	Kateel River	024N	010W	10	NE	160
ADL 801352	BMP 10	4/20/2023	Kateel River	024N	010W	9	SE	160
ADL 801353	BMP 11	4/20/2023	Kateel River	024N	010W	10	SW	160
ADL 801354	BMP 12	4/20/2023	Kateel River	024N	010W	10	SE	160
ADL 801355	BMP 13	4/20/2023	Kateel River	024N	010W	16	NE	160
ADL 801356	BMP 14	4/20/2023	Kateel River	024N	010W	15	NW	160
ADL 801357	BMP 15	4/20/2023	Kateel River	024N	010W	15	NE	160
ADL 801358	BMP 16	4/20/2023	Kateel River	024N	010W	14	NW	160
ADL 801359	BMP 17	4/20/2023	Kateel River	024N	010W	15	SW	160
ADL 801360	BMP 18	4/20/2023	Kateel River	024N	010W	15	SE	160
ADL 801361	BMP 19	4/20/2023	Kateel River	024N	010W	14	SW	160
ADL 801362	BMP 20	4/20/2023	Kateel River	024N	009W	18	NE	160
ADL 801363	BMP 21	4/20/2023	Kateel River	024N	009W	17	NW	160
ADL 801364	BMP 22	4/20/2023	Kateel River	024N	009W	17	NE	160
ADL 801365	BMP 23	4/20/2023	Kateel River	024N	009W	16	NW	160
ADL 801366	BMP 24	4/20/2023	Kateel River	024N	009W	16	NE	160
ADL 801367	BMP 25	4/20/2023	Kateel River	024N	009W	18	SE	160
ADL 801368	BMP 26	4/20/2023	Kateel River	024N	009W	17	SW	160
ADL 801369	BMP 27	4/20/2023	Kateel River	024N	009W	17	SE	160
ADL 801370	BMP 28	4/20/2023	Kateel River	024N	009W	16	SW	160
ADL 801371	BMP 29	4/20/2023	Kateel River	024N	009W	16	SE	160
ADL 801372	BMP 30	4/20/2023	Kateel River	024N	009W	15	SW	160
ADL 801373	BMP 31	4/20/2023	Kateel River	024N	010W	23	NE	160
ADL 801374	BMP 32	4/20/2023	Kateel River	024N	010W	24	NW	160
ADL 801375	BMP 33	4/20/2023	Kateel River	024N	010W	24	NE	160
ADL 801376	BMP 34	4/20/2023	Kateel River	024N	009W	19	NW	160
ADL 801377	BMP 35	4/20/2023	Kateel River	024N	010W	23	SE	160
ADL 801378	BMP 36	4/20/2023	Kateel River	024N	010W	24	SW	160
ADL 801379	BMP 37	4/20/2023	Kateel River	024N	010W	24	SE	160
ADL 801380	BMP 38	4/20/2023	Kateel River	024N	009W	19	SW	160
ADL 801381	BMP 39	4/20/2023	Kateel River	024N	010W	25	NW	160
ADL 801382	BMP 40	4/20/2023	Kateel River	024N	010W	25	NE	160
ADL 801383	BMP 41	4/20/2023	Kateel River	024N	009W	30	NW	160

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.

Hardrock Exploration
State Mining Claim Active

Center: 160°46'10"W 67°28'59"N



CASE_ID	CSTMNM	SPCLCDDSCR	CSSTSDSCR	CLAIM_NAMNTPSTD	RFRSHDT
ADL 801343 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 1	4/20/2023 15:12 6/30/2026 4:00
ADL 801344 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 2	4/20/2023 15:12 6/30/2026 4:00
ADL 801345 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 3	4/20/2023 15:12 6/30/2026 4:00
ADL 801346 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 4	4/20/2023 15:12 6/30/2026 4:00
ADL 801347 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 5	4/20/2023 15:12 6/30/2026 4:00
ADL 801348 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 6	4/20/2023 15:12 6/30/2026 4:00
ADL 801349 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 7	4/20/2023 15:12 6/30/2026 4:00
ADL 801350 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 8	4/20/2023 15:12 6/30/2026 4:00
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ADL 801358 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 16	4/20/2023 15:12 6/30/2026 4:00
ADL 801359 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 17	4/20/2023 15:12 6/30/2026 4:00
ADL 801360 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 18	4/20/2023 15:12 6/30/2026 4:00
ADL 801361 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 19	4/20/2023 15:12 6/30/2026 4:00
ADL 801362 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 20	4/20/2023 15:12 6/30/2026 4:00
ADL 801363 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 21	4/20/2023 13:28 6/30/2026 4:00
ADL 801364 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 22	4/20/2023 13:28 6/30/2026 4:00
ADL 801365 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 23	4/20/2023 13:28 6/30/2026 4:00
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ADL 801367 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 25	4/20/2023 13:28 6/30/2026 4:00
ADL 801368 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 26	4/20/2023 13:28 6/30/2026 4:00
ADL 801369 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 27	4/20/2023 13:28 6/30/2026 4:00
ADL 801370 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 28	4/20/2023 13:28 6/30/2026 4:00
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ADL 801374	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 32	4/20/2023 13:28 6/30/2026 4:00

ADL 801375-	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 33	4/20/2023 13:28	6/30/2026 4:00
ADL 801376 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 34	4/20/2023 13:28	6/30/2026 4:00
ADL 801377 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 35	4/20/2023 13:28	6/30/2026 4:00
ADL 801378 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 36	4/20/2023 13:28	6/30/2026 4:00
ADL 801379 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 37	4/20/2023 13:28	6/30/2026 4:00
ADL 801380 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 38	4/20/2023 13:28	6/30/2026 4:00
ADL 801381 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 39	4/20/2023 13:28	6/30/2026 4:00
ADL 801382 -	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 40	4/20/2023 13:28	6/30/2026 4:00
ADL 801383	LUX COPPER LLC	MINING CLAIM (MC)	ACTIVE (35)	BMP 41	4/20/2023 13:28	6/30/2026 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:

See attached narrative - "Protection of Water Resources" and "Wildlife and Cultural Impact Mitigation"

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:

Lux Copper LLC

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

No overland travel will be conducted

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

State the start and end date(s) or period(s) of proposed travel: _____.

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:

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:

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

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:

See attached narrative - "Fuel Storage and Handling" and "Spill Prevention and Response"

Quantity 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: _____ >100 _____ 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: Alaska Native Allotment (USS 12416) | K024N009W36 | 67.4360°N, 160.5800°W

Proposed perimeter dimensions of camp: 1,000 Length (feet) 1,000 Width (feet).

☒ Request use of **existing** facilities, list ADL(s): _____

☐ Year-Round ☒ Seasonal, from Approx. May 1 to Oct 15, annually.

☒ Request to place **new** temporary structures, list ADL(s): _____

☐ Year-Round ☒ Seasonal, from Approx. May 1 to Oct 15, 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			See attached narrative			
Tent			"Description of Porposed Temporary			
Trailer			Camp Facilities"			
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):

See attached narrative "Waste Management" _____

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.**
See attached narrative "Waste Management" _____

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: >100 feet

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.

All structures will be temporary. Temporary camp structures will consist primarily of tents and Weatherport-style structures.

Tent skins and frames will be dismantled at the end of each season and stored at the camp location for subsequent seasons' use.

Following completion of the exploration project, tent platforms will be simantled and all camp materials and temporary structures will be removed from site.

MINING METHOD NOT APPLICABLE

(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☐ Pond connected to stream☐ Stream☐ Pond isolated from stream☐ Mine cut isolated from stream**PLACER EXPLORATION DRILLING AND TEST PITS NOT APPLICABLE**

(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 NOT APPLICABLE

(21)

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

Explosive Handler's Certification/ATE Permit Numbers: _____

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

WATER ENTRAPMENT NOT APPLICABLE

(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 hillside, Approximately how many feet is the water storage above the valley floor _____ ft

IN-STREAM ACTIVITIES and STREAM CROSSINGS NOT APPLICABLE

(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.					☐	☐	☐
2.					☐	☐	☐
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 1 - October 15 _____

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	☒	Make-Up	☒
1. See attached narrative - TWUA Requests					Start-Up	☐	Make-Up	☐
Latitude: _____ Longitude: _____								
2.					Start-Up	☐	Make-Up	☐
Latitude: _____ Longitude: _____								
3.					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 <i>(Same as sources Above).</i> 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. See attached narrative -					
2. TWUA Requests					
3.					
4.					
5.					

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 natural 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 Provide information on camp water uses. If an ADEC public drinking water system is used, please attach certificate to operate and/or associated documents.	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.
	25	10	1	2	30	
Additional Notes: Estimated camp water requirements 50 gallons per person per day, or up to 1,250 total gallons per day						

WATER USE AUTHORIZATIONS CONTINUED

(24)

E. Exploration Activities	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.
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.	Yes	15	1-2	24	30	

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 (Operations on State Lands Only)

(25)

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 development of the location or adjacent location, 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 area 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 #: N/A

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: N/A

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: James Warren, Chief Executive Officer

Business Name (if applicable) - Printed: Lux Copper Corp LLC

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: 67.5000°N Longitude: - 160.8800° W

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

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:

James Warren
Print Name


Signature

2026-05-08
Date

STREAM DIVERSION AND CULVERTS

NOT APPLICABLE

(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 46.17.000(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.

SEE ATTACHMENT

VICINITY MAP

APMA #	ADLs:
--------	-------

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

CROSS SECTION SKETCH *REQUIRED

BEFORE ACTIVITY

(30)

SEE ATTACHMENT

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.

NOT APPLICABLE

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 ☐ NoType of Drill(s) Used: Heli-portable LF- series or equivalentTotal Number of Holes ²⁰ _____Diameter of Drill Rod/Casing Rod HQ rod HWT case (NQ/HQ/H,Etc.)Drilled: Estimated Maximum Depth: 500 _____ Indicate how many pumps per water source: 1 _____Will water be used? ☒ Yes ☐ NoWater source name(s): Unnamed Creeks, tributaries to the Omar River. See attached TWUA requests***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			
AHEA Spreadsheet			

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

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.

SEE ATTACHMENT

- 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.

2026 RECLAMATION PLAN FORM (HARDROCK EXPLORATION)

☐ A. RECLAMATION PLAN (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).	☐ B. RECLAMATION PLAN VOLUNTARY (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).	☒ C. LETTER OF INTENT (34) (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: 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 1 acres. Total acreage (currently disturbed plus new acres): 1 acres.

Acreage disturbed by land status: 1 State (general) 0 State (Mental Health) 0 Private 0 Federal

Total acreage to be reclaimed in 2026 1 acres; Total volume of material to be disturbed in 2026: 5,000 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, hardware, 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 $\geq$ 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.

James Warren Printed name (Applicant) Signature (Applicant)	Relationship to Mineral Property: ☒ Owner ☐ Lessee ☒ Operator ☐ Agent For: _____	Date: <u>2026-05-08</u> APMA #: _____
---	--	--

NOT APPLICABLE

**STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
STATE WIDE BOND POOL FORM**

APMA # _____

Name _____

Mailing Address _____

City _____

State _____

Zip Code _____

Submits unto the State of Alaska, Department of Natural Resources, the sum of

\$ _____ DOLLARS

for payment into the State Wide Bonding Pool to meet the bonding requirements of Alaska Statute 27.19 for mining activity located on claim number _____

These claims are located within legal description (Township, Range, Section, Meridian) _____

This bond amount was calculated as follows:

For **Federal Claims**: The total area of the mining operation, including camp site, access roads, unreclaimed areas, and areas to be stripped for mining next season is _____ acres. Acreage should be rounded to the next whole acre. This acreage must include all areas disturbed by mining operations after January 1, 1981, that have not been approved as reclaimed by BLM. If a mining operation disturbs a previously mined area, that area must also be included in the acreage to be bonded.

For **State and Patented Claims**: The active mining disturbance, not including camp and access roads is _____ acres (acreage should be rounded to the next whole acre). This includes all areas that are part of the mining operation; including stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary or permanent stream diversions, and settling ponds. This acreage must include all areas disturbed by a mining operation after October 15, 1991 that have not been approved as reclaimed by ADNR. If a mining operation disturbs a previously mined area, that area must also be included in the acreage to be bonded.

Refundable bond deposit (new): _____ acres X \$12.50 = \$ _____

Nonrefundable bond pool annual fee (new): _____ acres X \$37.50 = \$ _____

Total \$ _____

Make check payable to 'Department of Natural Resources'. Sign and return form with applicable fees to: DNR - Mining: 550 W. 7th Ave. Suite 500B, Anchorage, AK 99501-3577 or 3700 Airport Way, Fairbanks, AK 99709-4699.

Signed - Miner _____

Date _____

ADNR - Division of Mining, Land & Water _____

Date _____

BLM - Bureau of Land Management _____

Date _____

STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
STATE WIDE BOND POOL RENEWAL FORM
FOR 2026 OPERATIONS

NOT APPLICABLE

APMA # _____

Name _____

Mailing Address _____

City _____

State _____

Zip _____

Submits to the State of Alaska, Department of Natural Resources, a renewal of reclamation bonding in accordance with AS 27.19 for mining activity on claim's: _____

located in T. _____, R. _____, Sections _____, _____ M.

The amount of the refund or amount owed is calculated as follows:

1. Only whole number of acres bonded in 2025: _____ acres rounded up to next integer: _____ acres
2. Total whole number of acres disturbed in 2025? _____ acres rounded up to next integer: _____ acres

This includes unreclaimed acreage from previous years, October 1991 to present, for state or private lands, and 1981 to present for federal claims. On federal claims include area of camp and access roads.

Bonding credits carried forward from 2025 to 2026:

If you claim any acres in 3 or 4 complete the Bond Pool release form.

3. Number of acres bonded in 2025 but not disturbed: _____ acres x \$ 112.50 = \$ _____
(1 minus 2 above)

4. Number of acres reclaimed in 2025 and approved by BLM/ DNR. _____ acres x \$ 112.50 = \$ _____

Federal miners must submit a **Financial Guarantee Amount Reduction Letter** from BLM. All miners requesting a reduction of acreage must fill out the application for **Bond Release Form**, and include evidence of their reclamation with Photo/Video documentation unless otherwise specified by DNR.

5. Dollar total of lines 3 + 4: \$ _____

Bonding obligations for 2026:

6. Acreage disturbed but not bonded in 2025 (2 minus 1 above): _____ acres x \$ 150.00 = \$ _____

7. Number of all 2025 unreclaimed acres (2 minus 4 above): _____ acres x \$ 37.50 = \$ _____

(line 7 should match "total acreage currently disturbed" on your 2025 Reclamation Plan.

8. New acres to be disturbed in 2026: _____ acres x \$ 150.00 = \$ _____

9. Dollar total of lines 6 + 7 + 8: \$ _____

10. Total acreage bonded in 2026 (7 + 8): _____ acres

If line 5 is larger than line 9 enter the difference here \$ _____. This amount will be refunded.

If line 9 is larger than line 5, the difference is due DNR \$ _____. Make check payable to: DEPARTMENT OF NATURAL RESOURCES.

Signed - Miner _____

Date _____

ADNR - Division of Mining, Land & Water _____

Date _____

BLM - Bureau of Land Management _____

Date _____

Submit to DNR

Clear Form

**APPLICATION FOR RELEASE OF RECLAMATION BOND
OR
REFUND OF BOND POOL DEPOSIT
NOT APPLICABLE**

APMA NUMBER: _____

Name of Applicant: _____

This form may be used to request release of a reclamation bond or a refund of the refundable portion of the bond pool deposit. **If the bond is for operations on federal claims, reclamation approval is required by the federal land manager before DNR will make the bond deposit refund.** If DNR has not inspected reclamation on the mineral property(s), photographs of the completed reclamation work may be required before the bond is released.

List the mineral property(s) that are subject to a release of a reclamation bond reduction, or refund of the refundable portion of the bond pool deposit. Please provide the casefile type (e.g.; ADL/AKFF/USMS) and number, or if Native Land, provide the legal description (MTRS). _____

Check all that apply: ☐ Reclamation Completed ☐ No Acreage Disturbance ☐ Successor of Interest
Note: _____

In accordance with the above referenced Annual Placer Mining Application (APMA) and approved reclamation plan, the number of acres bonded was _____. I request a release of the bonding obligation and a refund of the refundable bond pool deposit for _____ acres that have been reclaimed, were never disturbed, or a successor of interest has assumed all liability. I understand bond monies are refundable only to those individuals or businesses originally submitting such, unless proper documentation is enclosed indicating refunds should be issued otherwise.

I hereby swear or affirm, under oath, that I have examined Alaska Statute 27.19 (Reclamation Act), 11 AAC 97 (Reclamation Regulations) and my approved reclamation plan and believe myself to have completed the reclamation to the required standards and in accordance with my approved reclamation plan. Photographs of the completed reclamation work are attached: ☐ Yes ☐ No

I understand if the commissioner determines reclamation was not done in accordance with the approved plan of operations and this sworn statement, I remain liable under AS 27.19 to complete the reclamation.

I certify under penalty of perjury the foregoing is true and accurate.

(Signature of Applicant) _____ (Date) _____

NOTARY:

Subscribed and sworn before me this

This _____ day of _____, 20 _____

Signature of Notary: _____

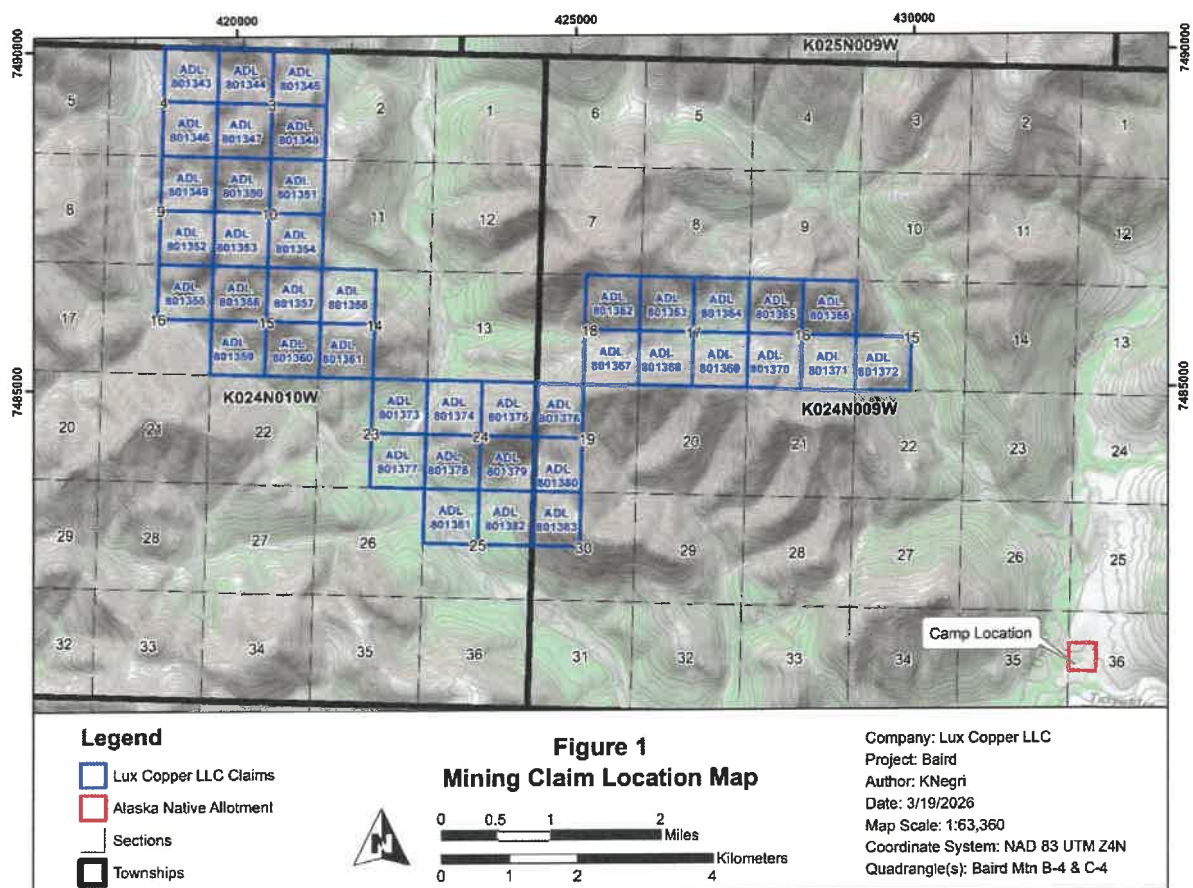
My Commission Expires: _____

Project Overview

The Baird Project is a hardrock mineral exploration project located in the Baird Mountains region of the Western Brooks Range in northwestern Alaska within the Baird Mtn B-4 and C-4 USGS 1:63,360 quadrangles, Kiana Mining District. The project consists of 41 State of Alaska mining claims owned by Lux Copper LLC located in Township 24 North, Range 9 West and Township 24 North, Range 10 West (Kateel River Meridian) (**Figure 1**).

Exploration activities proposed under this permit will consist primarily of helicopter-supported diamond core drilling to evaluate the presence, extent, and quantity of subsurface copper, lead, zinc, silver and cobalt mineralization within the claim block.

The proposed permit term is ten years (2026 through 2035), with exploration activities expected to occur seasonally between approximately June 1 and October 15 of each operating year depending on weather and logistics.



Access to Property and Drill Sites

Access to the Baird Project claim block will occur via helicopter from an established exploration camp located off the claim block on an Alaska Native Allotment. Personnel, drilling equipment, fuel, and supplies will be transported between the camp and drill sites by helicopter.

Exploration crews, equipment, and supplies will first be transported from their point of origin to the village of Kiana, Alaska, where temporary staging will occur prior to mobilization to the exploration camp. From Kiana, personnel and equipment will be transported to the camp by fixed-wing aircraft or helicopter, depending on logistical requirements and seasonal conditions.

Once established, the exploration camp will serve as the primary staging area for personnel, equipment, fuel storage, and exploration support activities associated with the drilling program. Several existing hard-sided structures and an approximately 1,000-foot airstrip are present at the camp and may be used to support exploration logistics.

No new roads or trails will be constructed as part of this exploration program.

Exploration Program and Methods

Exploration drilling at the Baird Project will consist of helicopter-supported diamond core drilling designed to test geologic and geophysical exploration targets across the project area.

Drilling will be conducted using one to two heli-portable diamond core drill rigs (e.g., Boart Longyear LF-series or similar equipment). Holes will be drilled using HQ and NQ diameter steel drill rods. Tops of drill holes will be cased using PQ diameter steel casing.

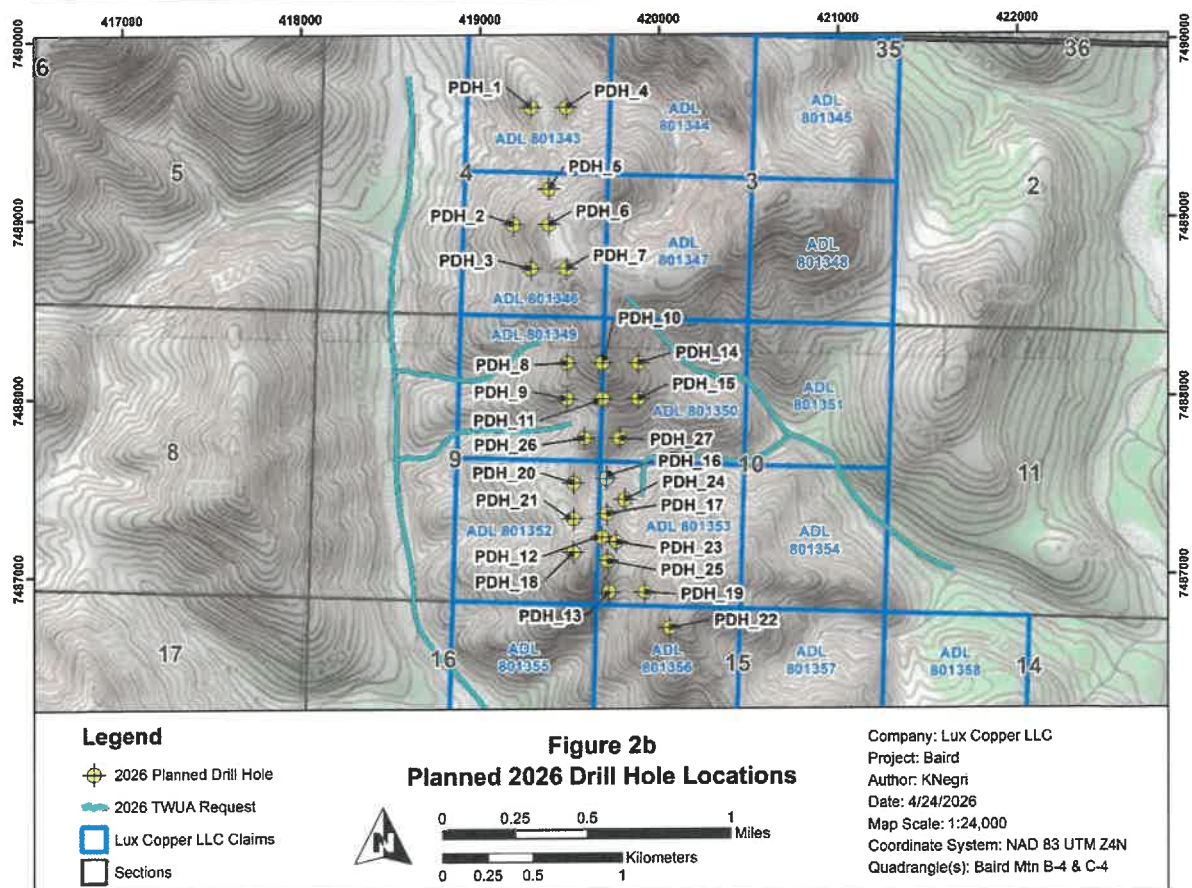
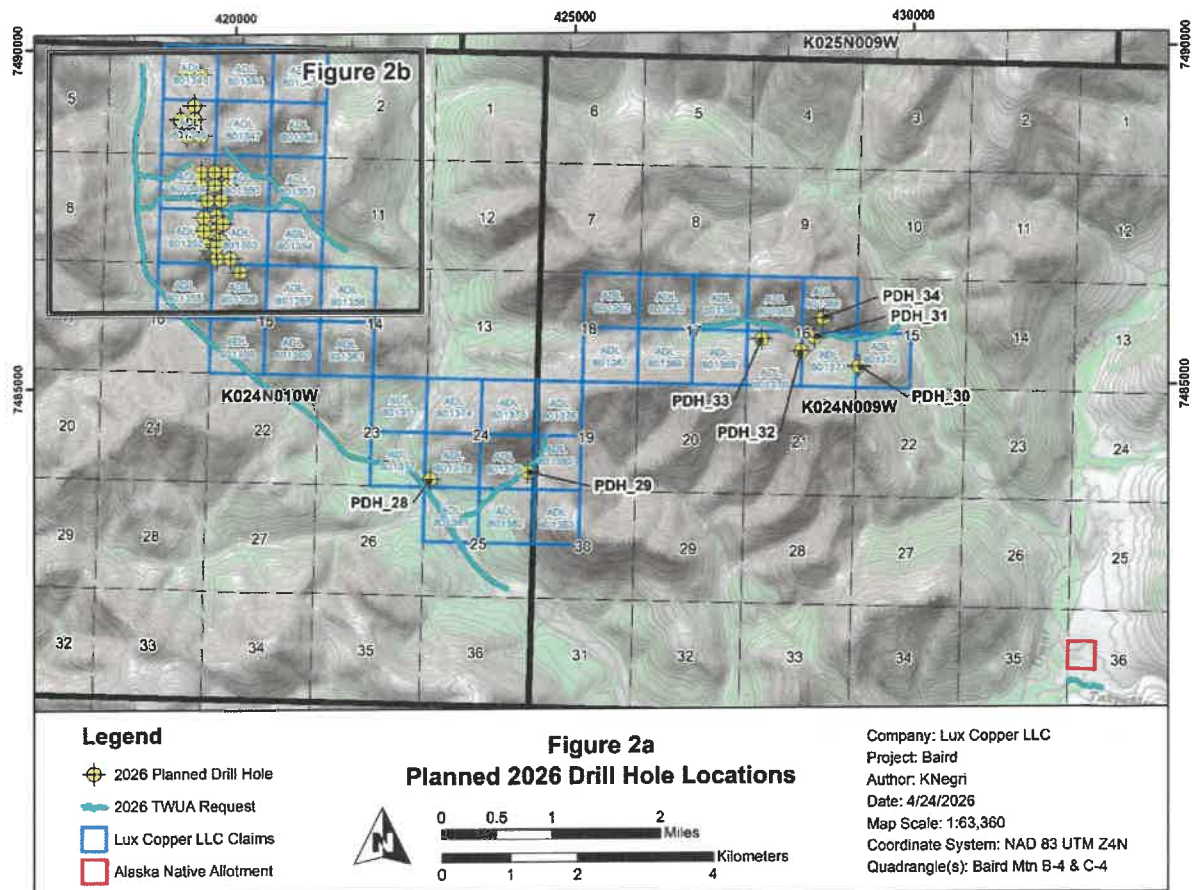
Up to 30 drill holes per year may be completed during the term of this permit. Drill holes will have a maximum depth of approximately 1000 meters. **(Figure 2a & Figure 2b)**

Drill Core Handling and Storage

Drill core will be transported by helicopter from drill sites to the exploration camp. At camp, core will be logged and processed in a designated core logging facility. Core cutting and sampling will occur in a dedicated core cutting shack.

Samples collected from the drill core for geochemical analysis will be flown via helicopter or small-fixed wing from the camp to Kiana, Alaska, and subsequently transported via air cargo to Fairbanks, Alaska to undergo sample preparation and analysis.

Drill core will be stored in appropriate core boxes and may be removed from the project area for further analysis or long-term storage.



Figures 2a and 2b. Planned 2026 Diamond Drill Hole Locations

Drill Pad Construction

Temporary drill pads will be constructed using hand and portable power tools out of 8"x8" rough sawn timber posts and beams and 3"x12" rough sawn deck decking. All pad building materials will be transported by helicopter. Typical drill pads will measure approximately 20 feet by 30 feet (approximately 600 square feet). A schematic section of a typical temporary drill pad is provided as an example (**Figure 3**).

Drill pad locations will be selected to minimize ground disturbance and utilize natural topography where possible. Minor hand excavation and vegetation clearing may occur where necessary to establish safe and stable drilling surfaces.

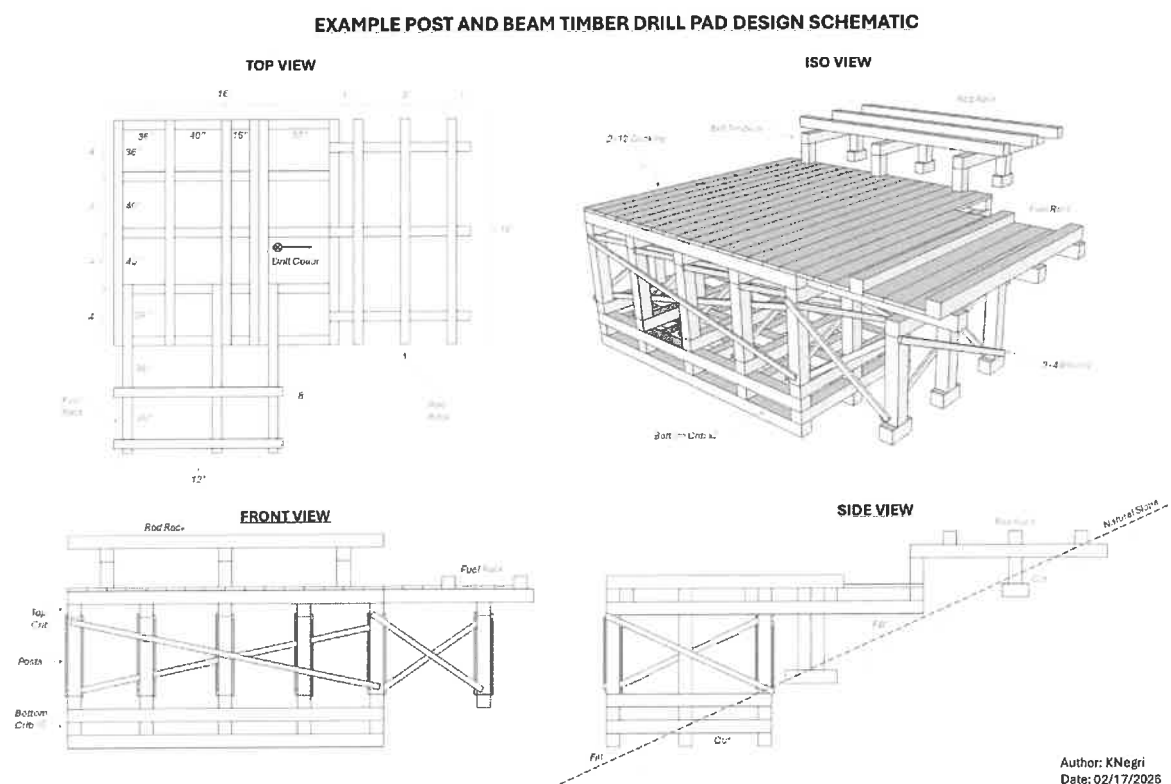


Figure 3. Example Schematic and Cross Section for a Typical Post and Beam Timber Drill Pad

Drill Water Management

Water required for drilling operations will be obtained from nearby streams within the project area (**Figure 4**). Water will be pumped from the point of take using small, portable, diesel-powered pumps with 3" intake, and delivered to the drill site using lengths of 1" hose as required. During drilling operations, pumps will supply water at a rate of 15 gallons per minute (gpm) for up to 24 hours per day, resulting in a maximum daily withdrawal of 21,600 gallons per day (gpd).

Each water intake structure will be centered and enclosed in a screened box designed to prevent fish entrapment, entrainment, or injury. The effective screen opening will not exceed ¼ inch. To reduce fish impingement on screened surfaces, water velocity at the screen water interface will not exceed 0.5 feet per second when the pump is operating.

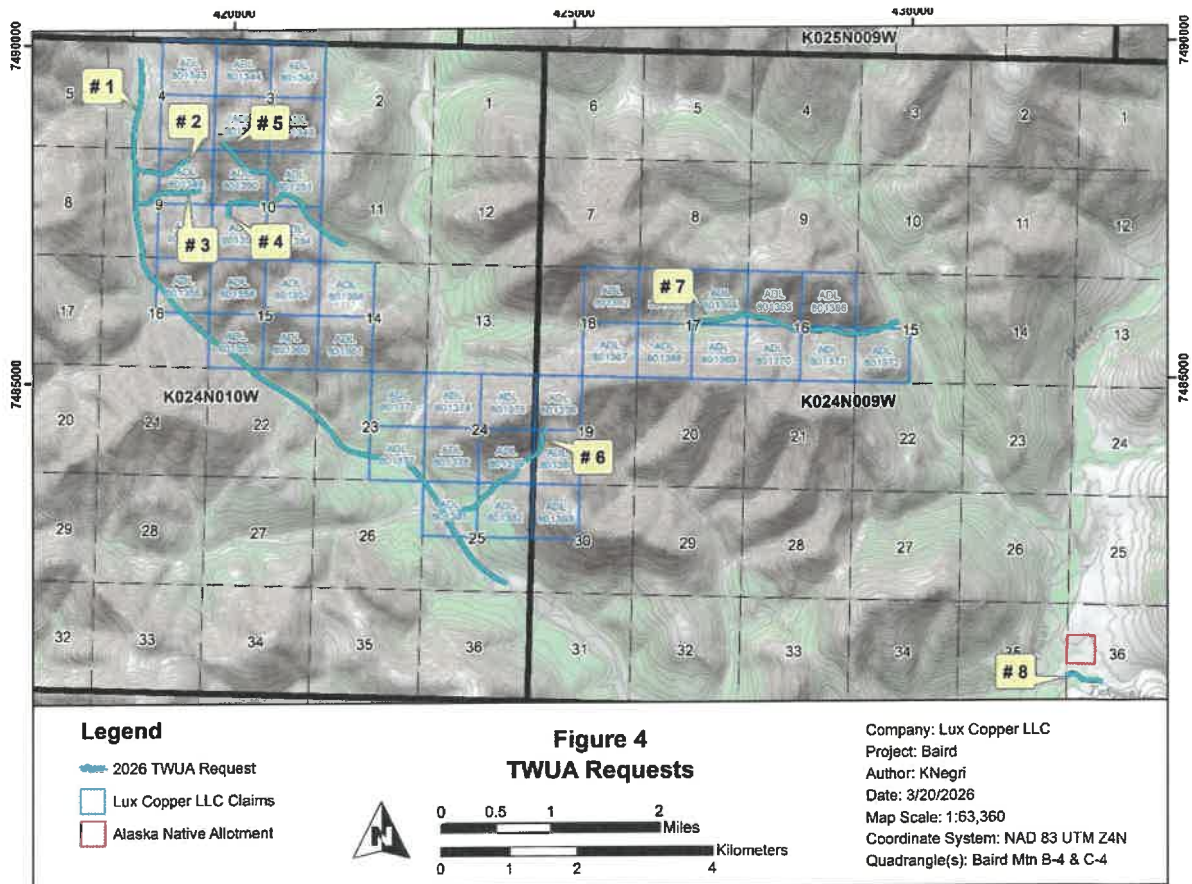


Figure 4. Location Map of Temporary Water Use Authorization (TWUA) Requests

#	Creek Name	M	T	R	Section(s)	Start - up	Make - up	Use
1	Unnamed Creek	K	024 N	010 W	4, 9, 15, 16, 22, 23, 24 & 25	X	X	Drill supply
2	Unnamed Creek	K	024 N	010 W	9	X	X	Drill supply
3	Unnamed Creek	K	024 N	010 W	9	X	X	Drill supply
4	Unnamed Creek	K	024 N	010 W	10	X	X	Drill supply
5	Unnamed Creek	K	024 N	010 W	3, 10 & 11	X	X	Drill supply
6	Unnamed Creek	K	024 N	009 & 010 W	19, 24 & 25	X	X	Drill supply
7	Unnamed Creek	K	024 N	010 W	15, 16 & 17	X	X	Drill supply
8	Tukpahlearik Cr.	K	024 N	010 W	36	X	X	Camp supply

Table 1. Legal Description of TWUA Requests

No borehole drilling water will be allowed to enter streams or wetlands directly, and emergency spill kits and absorbent material will be kept at the drill site. Drilling fluids and additives may include bentonite and biodegradable polymer drilling additives commonly used in diamond core drilling. Material Safety Data Sheets (MSDS) for common drilling additives that may be used during the exploration program are provided as part of the application materials.

Drill Cuttings and Sump Management

Where ground conditions permit, small sumps will be excavated at drill sites to contain drill cuttings and drilling fluids generated during drilling operations. Where sump excavation is not feasible due to terrain or environmental constraints, drill cuttings and drilling fluids will be captured using metal stock tank troughs, polycarbonate fish totes, or similar containment systems.

Upon completion of drilling, captured drill cuttings and muds will be buried on site or dispersed and raked into surrounding soils within several days of drill hole completion to promote natural stabilization and revegetation.

Drill Hole Closure

Upon completion of drilling operations, all drill holes will be properly abandoned in accordance with Alaska Division of Mining, Land and Water requirements. Drill hole casing will be removed or cut off at or below ground level. Drill holes will be plugged with bentonite hole plug for a minimum of 10 feet within the upper 20 feet of the hole. If water is encountered in any hole, a minimum of 7 feet of bentonite holeplug will be placed immediately above the static water level in the drill hole.

If artesian conditions are encountered, Alaska Division of Mining, Land and Water will be contacted, and the hole will be plugged in accordance with DMLW requirements to prevent uncontrolled groundwater discharge.

Camp Facilities and Personnel

The proposed exploration camp is located off the claim block near the confluence of Omar Creek and Tukpahlearik Creek, approximately 32 miles north of Kiana, Alaska, within Section 36, Township 24 North, Range 9 West, Kateel River Meridian. Coordinates for the camp are N 67.4360°, W 160.5800° (**Figure 5**).

The proposed camp is located on a 40-Acre Alaska Native Allotment (U.S. Survey No. 12416). The applicant is in the process of securing an agreement with the property owner authorizing use of the site for exploration support activities. If no such agreement can be negotiated, an alternative camp location will be identified and permitted separately from this application.

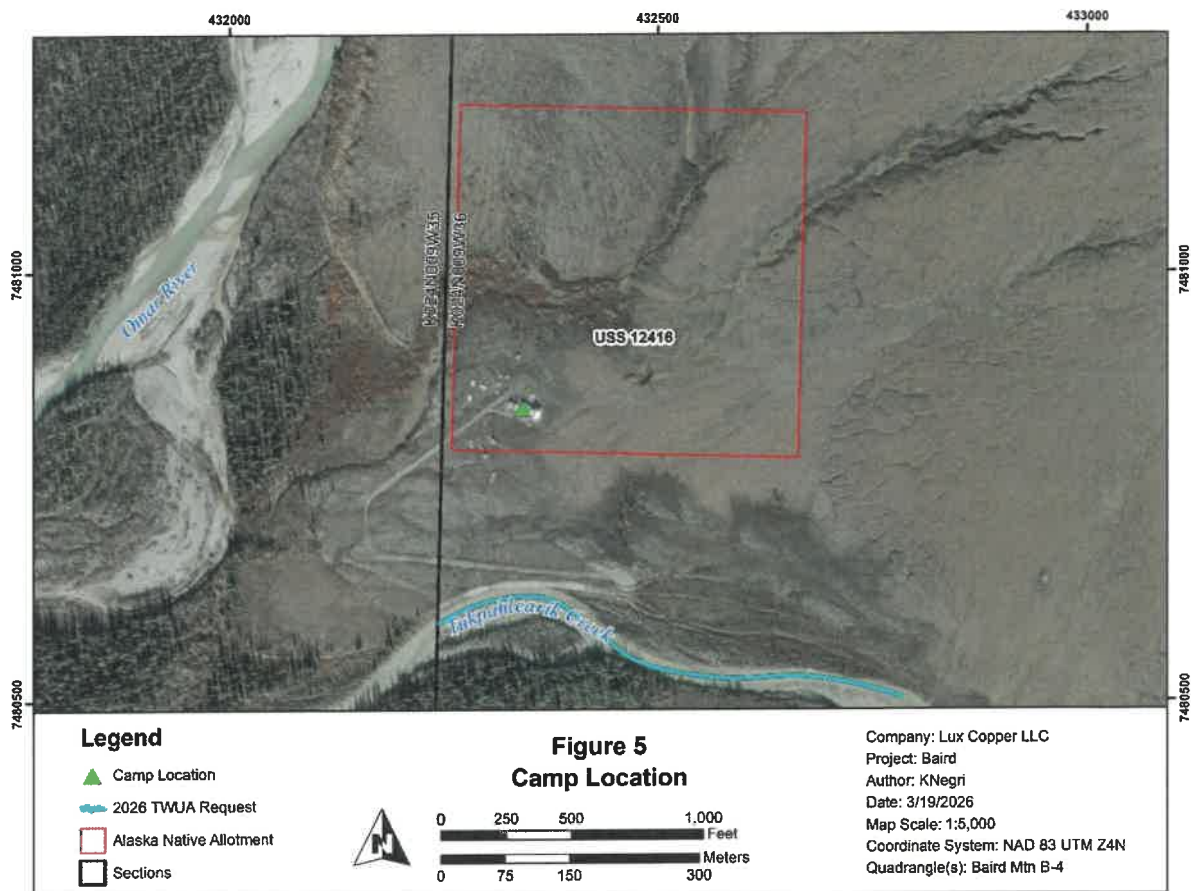


Figure 5. Location Map of Proposed Exploration Camp

The exploration camp will support drilling operations and associated exploration activities. The maximum number of personnel present at the camp at any given time will be approximately 25 workers.

All structures will be temporary. Temporary camp structures will consist primarily of tents and Weatherport-style structures including sleeping quarters, administrative facilities, and core processing areas. Tent skins and frames will be dismantled each season and stored at the camp location for subsequent seasons' use. Following the completion of the exploration project, tent platforms will be dismantled, and all materials and temporary camp structures will be removed from site.

Camp facilities may include:

Structure	Quantity	Approximate Dimensions	Purpose
Sleeping tents	Up to 25	~10 ft × 10 ft (or up to 13 tents at 10 ft × 20 ft)	Personnel sleeping quarters
Office tent	1	~10 ft × 20 ft	Camp administration
Dry facility	1	~10 ft × 20 ft	Drying wet gear

Structure	Quantity	Approximate Dimensions	Purpose
Washateria	1	~10 ft × 20 ft	Showers and laundry
Kitchen / mess hall	1	~20 ft × 40 ft	Meal preparation and dining
Core logging tent	1	~20 ft × 40 ft	Core logging and processing
Core cutting shack	1	~10 ft × 10 ft	Core cutting operations

Table 2. Description of Proposed Temporary Camp Facilities

Waste Management

Human waste will be managed using an existing outhouse facility located at the exploration camp. Portable toilets will be utilized at active drill sites; human waste from active drill sites will be transported to camp for disposal.

Greywater generated by camp operations will be managed in accordance with the terms and conditions of the applicable Alaska Department of Environmental Conservation small camp permit, including approved surface discharge practices.

Burnable solid waste generated at the camp will be incinerated on site, while non-burnable waste will be segregated and transported off site by aircraft for proper disposal at approved facilities.

Fuel Storage and Handling

Fuel used for exploration activities will consist primarily of aviation fuel (Jet-A) and ultra-low sulfur diesel (ULSD). Fuel will be obtained from commercial facilities in Kotzebue, or from nearby communities if available. Bulk fuel will be transported from commercial facilities to the camp staging area by helicopter.

Fuel storage at the camp staging area will consist of 55-gallon drums and a 1,000-gallon fuel bladder system. Total fuel storage at the camp will not exceed 1,320 gallons at any given time. Fuel storage areas will be located within lined secondary containment capable of holding at least 110 percent of the largest container volume.

Fuel required for drilling operations will be transported to drill sites by helicopter in 55-gallon drums or approximately 110-gallon flyable fuel tanks. Typical maximum fuel storage at individual drill sites will be 220 gallons or less.

Fuel storage areas at drill sites will be located a minimum of 100 feet from any water body and will include secondary containment capable of holding at least 110 percent of the largest container volume. Spill kits and absorbent materials will be maintained at each drill site where fuel is stored or handled.

Small quantities of gasoline may be temporarily staged at drill sites as necessary for operation of gasoline-powered hand tools (e.g., chainsaws).

Spill Prevention and Response

Exploration personnel will follow established spill prevention procedures to minimize the potential for fuel or petroleum releases.

Preventative measures will include:

- Regular inspection of fuel containers, pumps, and hoses
- Use of drip pans or absorbent materials when fueling equipment
- Immediate cleanup of minor spills or leaks
- Proper storage and labeling of petroleum products

Spill response materials such as absorbent pads, containment booms, and spill kits will be maintained at the exploration camp and at drill sites where fuel is handled.

In the unlikely event of a spill, the operator will stop the source of the release, contain the spill, recover contaminated materials, and notify the Alaska Department of Environmental Conservation as required by state regulations.

Protection of Water Resources

Exploration activities will be conducted in a manner designed to minimize disturbance to streams, wetlands, and other water resources.

Drill sites will be located away from water bodies where practicable, and drill cuttings and fluids will be contained to prevent discharge into nearby surface waters.

Pump intakes used for water withdrawal will be screened where appropriate to prevent entrainment of aquatic organisms.

It is unclear whether the project will affect any wetlands. Investigation of satellite imagery suggests proposed 2026 drill sites are located entirely in uplands; however, there is no data coverage of the area in the National Wetlands Inventory. To the best of the applicant's knowledge, no independent wetland delineation has been conducted on the project. The project will operate under the general conditions of U.S. Army Corps of Engineers Nationwide Permit 6 for Survey Activities.

Wildlife and Cultural Impact Mitigation

Exploration activities will be conducted in a manner that minimizes disturbance to wildlife and wildlife habitat.

Personnel will avoid harassment of wildlife encountered during exploration activities. Food and waste materials will be stored and managed to avoid attracting wildlife to drill sites and camp.

According to the Anadromous Waters Catalogue published by ADF&G, there are no anadromous streams within the project area. The Omar River is classified as anadromous approximately 4 river miles below the confluence with Tukpahlearik Creek, beginning in Section 9, Township 023 N, Range 009 W, Kateel River Meridian.

In accordance with Alaska Historic Preservation Act (AS41.35), the Alaska Office of History and Archaeology (OHA) will be notified if any previously undiscovered historic, prehistoric, or archaeological resources are identified. Any such sites will be avoided by relocating the exploration drill site. To the best of the applicant's knowledge, no cultural resource surveys have been conducted in the project area, and there are no known culture resources on the property.

Reclamation

Exploration activities at the Baird Project will be conducted in a manner that minimizes surface disturbance and facilitates natural reclamation in accordance with AS 27.19 and applicable regulations under 11 AAC 97. Reclamation will be conducted concurrently with exploration activities.

Following completion of drilling activities, all drill equipment, supplies, fuel containers, and other materials will be removed from drill sites and the project area unless otherwise authorized. Drill pads and other minor disturbances will be reclaimed by recontouring disturbed ground where necessary and redistributing organic material and vegetation to promote natural revegetation.

Drill holes will be properly plugged and abandoned in accordance with Alaska Division of Mining, Land and Water requirements. Drill hole casing will be removed or cut off at or below ground level and the upper portion of the hole will be sealed using bentonite grout or other approved sealing material.

Drill cuttings and drilling fluids will be contained within sumps or other containment systems during drilling operations and will be buried, dispersed, or otherwise stabilized upon completion of drilling to prevent erosion and promote natural revegetation.

The objective of reclamation will be to return disturbed areas to a stable condition that is consistent with surrounding terrain and allows for natural revegetation and reestablishment of wildlife habitat.

A 2026 reclamation letter of intent is attached to this document. The proposed activities will disturb less than 5 acres of land. Applicant is not required to enter the statewide bonding Pool.

Contact Information

For additional information, please contact:

James Warren
Managing Director
Lux Copper Corp LLC
7000 S YOSEMITE ST STE 115
CENTENNIAL, CO 80112, USA
+61 488 927 736
james.warren@luxcopper.com.au

Drill Site #	Latitude (+ddd.mmmmm)	Longitude (+ddd.mmmmm)	Datum (NAD83)	Associated APMA	Mining Claim ADL, BLM # or USMS	Fuel Storage (OnSite/Offsite)	Tundra Mat	Trash Containment	Sanitary Facilities	Drill Additives	Artesian Zone	Water Discharged	Reclaimed	Plugged	Cemented	Standing Pipe	Revegetated	Date Reclaimed
PDH_1	67.5114	-160.8913	NAD 83	Pending	ADL 801343													
PDH_2	67.5055	-160.8932	NAD 83	Pending	ADL 801346													
PDH_3	67.5033	-160.8907	NAD 83	Pending	ADL 801346													
PDH_4	67.5115	-160.8867	NAD 83	Pending	ADL 801343													
PDH_5	67.5074	-160.8886	NAD 83	Pending	ADL 801346													
PDH_6	67.5056	-160.8885	NAD 83	Pending	ADL 801346													
PDH_7	67.5034	-160.8860	NAD 83	Pending	ADL 801346													
PDH_8	67.4986	-160.8856	NAD 83	Pending	ADL 801349													
PDH_9	67.4968	-160.8854	NAD 83	Pending	ADL 801349													
PDH_10	67.4987	-160.8809	NAD 83	Pending	ADL 801349													
PDH_11	67.4969	-160.8808	NAD 83	Pending	ADL 801349													
PDH_12	67.4899	-160.8803	NAD 83	Pending	ADL 801353													
PDH_13	67.4872	-160.8792	NAD 83	Pending	ADL 801353													
PDH_14	67.4987	-160.8762	NAD 83	Pending	ADL 801350													
PDH_15	67.4969	-160.8761	NAD 83	Pending	ADL 801350													
PDH_16	67.4929	-160.8799	NAD 83	Pending	ADL 801353													
PDH_17	67.4911	-160.8797	NAD 83	Pending	ADL 801353													
PDH_18	67.4891	-160.8840	NAD 83	Pending	ADL 801352													
PDH_19	67.4872	-160.8745	NAD 83	Pending	ADL 801353													
PDH_20	67.4926	-160.8842	NAD 83	Pending	ADL 801352													
PDH_21	67.4908	-160.8841	NAD 83	Pending	ADL 801352													
PDH_22	67.4855	-160.8711	NAD 83	Pending	ADL 801356													
PDH_23	67.4897	-160.8784	NAD 83	Pending	ADL 801353													
PDH_24	67.4918	-160.8775	NAD 83	Pending	ADL 801353													
PDH_25	67.4887	-160.8795	NAD 83	Pending	ADL 801353													
PDH_26	67.4849	-160.8830	NAD 83	Pending	ADL 801349													
PDH_27	67.4949	-160.8783	NAD 83	Pending	ADL 801350													
PDH_28	67.4587	-160.8033	NAD 83	Pending	ADL 801378													
PDH_29	67.4600	-160.7701	NAD 83	Pending	ADL 801379													
PDH_30	67.4750	-160.6568	NAD 83	Pending	ADL 801372													
PDH_31	67.4787	-160.6722	NAD 83	Pending	ADL 801371													
PDH_32	67.4768	-160.6768	NAD 83	Pending	ADL 801370													
PDH_33	67.4783	-160.6905	NAD 83	Pending	ADL 801370													
PDH_34	67.4812	-160.6696	NAD 83	Pending	ADL 801366													

Sump Pit #	Associated Drill Site	Latitude (ddd.mmmm)	Longitude (-ddd.mmmm)	Datum (NAD83)	Associated APMA	Mining Claim ADL, BLM # or USMS	Discharge Trench	Pit Dimensions
1	PDH_1	67.5114	-160.8913	NAD 83	Pending	ADL 801343		
2	PDH_2	67.5055	-160.8932	NAD 83	Pending	ADL 801346		
3	PDH_3	67.5033	-160.8907	NAD 83	Pending	ADL 801346		
4	PDH_4	67.5115	-160.8867	NAD 83	Pending	ADL 801343		
5	PDH_5	67.5074	-160.8886	NAD 83	Pending	ADL 801346		
6	PDH_6	67.5056	-160.8885	NAD 83	Pending	ADL 801346		
7	PDH_7	67.5034	-160.8860	NAD 83	Pending	ADL 801346		
8	PDH_8	67.4986	-160.8856	NAD 83	Pending	ADL 801349		
9	PDH_9	67.4968	-160.8854	NAD 83	Pending	ADL 801349		
10	PDH_10	67.4987	-160.8809	NAD 83	Pending	ADL 801349		
11	PDH_11	67.4969	-160.8808	NAD 83	Pending	ADL 801349		
12	PDH_12	67.4899	-160.8803	NAD 83	Pending	ADL 801353		
13	PDH_13	67.4872	-160.8792	NAD 83	Pending	ADL 801353		
14	PDH_14	67.4987	-160.8762	NAD 83	Pending	ADL 801350		
15	PDH_15	67.4969	-160.8761	NAD 83	Pending	ADL 801350		
16	PDH_16	67.4929	-160.8799	NAD 83	Pending	ADL 801353		
17	PDH_17	67.4911	-160.8797	NAD 83	Pending	ADL 801353		
18	PDH_18	67.4891	-160.8840	NAD 83	Pending	ADL 801352		
19	PDH_19	67.4872	-160.8745	NAD 83	Pending	ADL 801353		
20	PDH_20	67.4926	-160.8842	NAD 83	Pending	ADL 801352		
21	PDH_21	67.4908	-160.8841	NAD 83	Pending	ADL 801352		
22	PDH_22	67.4855	-160.8711	NAD 83	Pending	ADL 801356		
23	PDH_23	67.4897	-160.8784	NAD 83	Pending	ADL 801353		
24	PDH_24	67.4918	-160.8775	NAD 83	Pending	ADL 801353		
25	PDH_25	67.4887	-160.8795	NAD 83	Pending	ADL 801353		
26	PDH_26	67.4949	-160.8830	NAD 83	Pending	ADL 801349		
27	PDH_27	67.4949	-160.8783	NAD 83	Pending	ADL 801350		
28	PDH_28	67.4587	-160.8033	NAD 83	Pending	ADL 801378		
29	PDH_29	67.4600	-160.7701	NAD 83	Pending	ADL 801379		
30	PDH_30	67.4750	-160.6568	NAD 83	Pending	ADL 801372		
31	PDH_31	67.4787	-160.6722	NAD 83	Pending	ADL 801371		
32	PDH_32	67.4768	-160.6768	NAD 83	Pending	ADL 801370		
33	PDH_33	67.4783	-160.6905	NAD 83	Pending	ADL 801370		
34	PDH_34	67.4812	-160.6696	NAD 83	Pending	ADL 801366		