

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

☐ Single Year ☒ Multi-year Start: 2026 Finish: 2031 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>Northern Aurora Gold Corp.</u> Primary Phone Number: <u>907-360-9968</u> Address: <u>13425 Milwaukee Ct.</u> Secondary Phone Number: _____ <u>Thornton, CO 80241</u> Email: <u>mstjohn07@yahoo.com</u> Click here for the Department of Commerce Link Alaska Business/Corporation Entity# <u>10085246</u> Registered Agent (Corp./LLC/LP) <u>Corp.</u>		
Check All That Apply: ☒ Mineral Property Owner ☐ Lessee ☐ Operator *Required (4) Name: <u>Vernon Adkinson</u> Primary Phone Number: _____ Address: <u>PO Box 3785</u> Secondary Phone Number: _____ <u>Homer, AK 99603-3785</u> 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)	Average Number of Workers: *REQUIRED (8) 3	Start-Up/Shut Down: (Month/Day) (9) March 15 to Oct 15
Mining District: *REQUIRED (10) Nome	Applicable USGS Map(s): *REQUIRED (11) None B1 Offshore	On What Stream Is This Activity? (12) Norton Sound
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>ADL#603937 - Offshore Lease #56</u> <u>Kateel River Meridian, Township 11 South, Range 33 West, Section 31: S1/2 S1/2; Kateel River Meridian, Township 12 South, Range 33 West, Section 6: N1/2, excluding portions within the public beach mining area.</u>		State of Alaska Natural Resources FEB 10 2026 Mining Section RECEIVED
Internal Use Only: Date Application Received Complete: _____ Adjudicator: _____ LAS Entry: _____ Sec 3 CID: <u>68324</u> Sec 4 CID: <u>53667</u> Sec 5 CID: _____ Sec 6 CID: _____		

APMA 2133 Active Area



This map was created on 5/28/2026 by the Alaska Department of Natural Resources as a courtesy to supplement the application received. This map displays a graphical illustration only. Source documents remain the official record.

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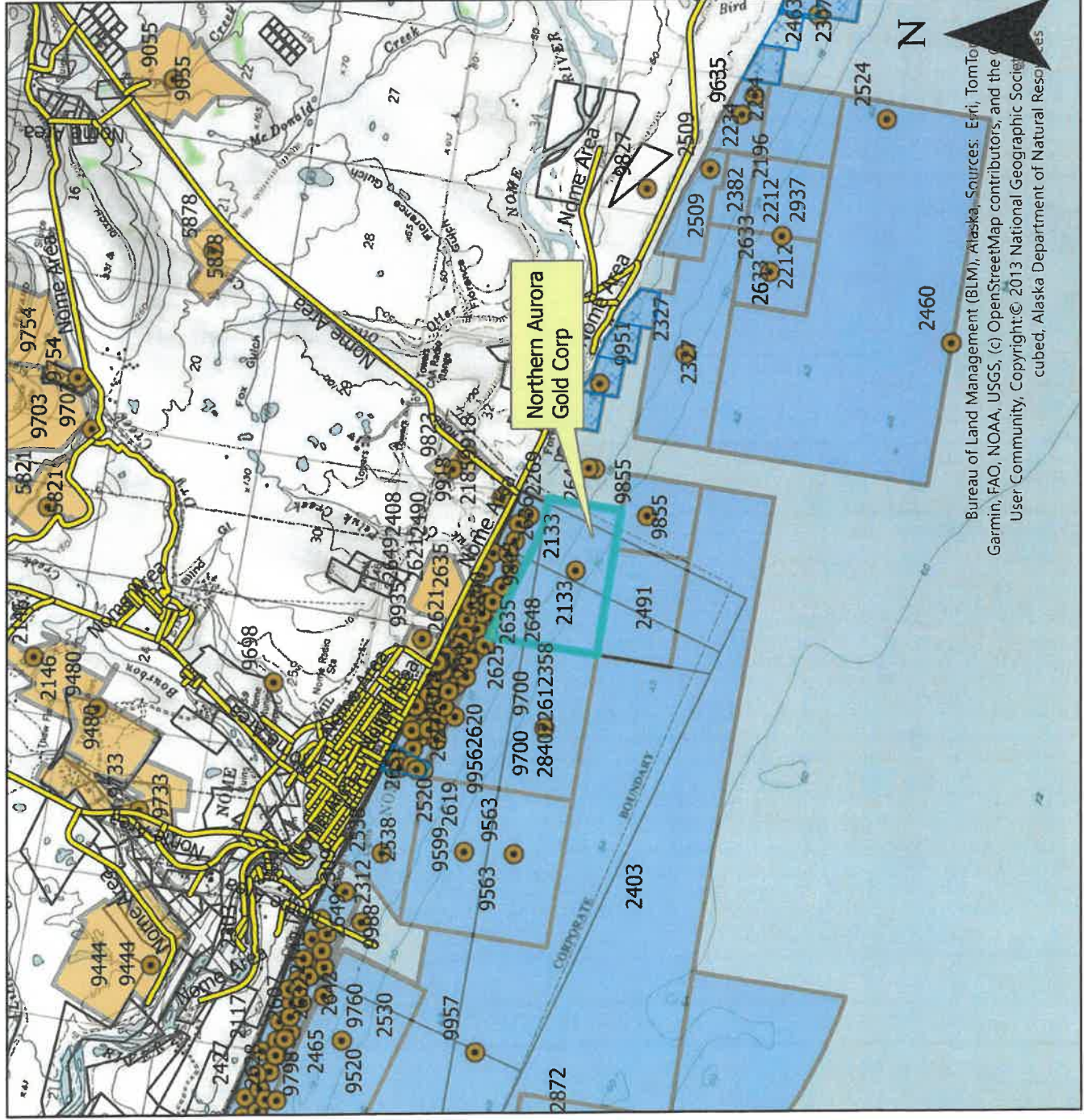
Scale: 1:63,360

Legend

- APMA_Type
- APMA_Project
 - Mechanical
 - Placer Mining
- Suction Dredge / Dredging
- State Mining Claim Active
- BLM AK Federal Mining Claims (Active)
- BLM AK Federal Mining Claims (Active)
- RS2477 Historic Transportation Routes
- Roads_AKDOT

Access Route

0 0.75 1.5 Miles
Center: 165°20'50"W 64°29'2"N



Bureau of Land Management (BLM), Alaska, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the User Community, Copyright© 2013 National Geographic Society, Inc. cubed, Alaska Department of Natural Resources

Nome Offshore Operator—Supplemental Information

Supply this information to your mineral property holder for submission to DNR.

Mineral Property Owner (s): Vernon Adkinson ADKISON APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Northern Aurora Gold Corp.

Operator Summer Mailing Address:

13425 Milwaukee Ct.

Operator Winter Mailing Address:

13425 Milwaukee Ct.

City: Thornton State: CO Zip: 80241

Summer Phone #: 907-360-9968

City: Thornton State: CO Zip: 80241

Winter Phone #: 907-360-9968

Email: mstjohn07@yahoo.com

Name and Phone Numbers of Other Operators to work on dredge (if more than one):

Name: Matthew St. John

Phone Number: 907-360-9968

Name: Steve Olp

Phone Number: 608-209-0034

Name: Dave Maynard

Phone Number: 719-301-3574

Location of Operator Housing While in Nome:

List All Equipment to be Permitted:

	Dredge 1	Dredge 2	Dredge 3
Vessel ID (Name or Number)	<u>Maria</u>		
Vessel Dimensions	<u>50' x 60'</u>		
Vessel Registration # and State	#: <u>586514</u> State: <u>AK</u>	#: State:	#: State:
DEC APDES Permit	#: <u>AKG370D06</u>	#:	#:
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches: <u>8"</u> HP: <u>85</u>	Inches: HP:	Inches: HP:
Mech. Dredge Bucket Volume	Cubic Yards: <u>N/A</u>	Cubic Yards:	Cubic Yards:
Processing Rate	Yds. ³ /Hr: <u>40</u>	Yds. ³ /Hr:	Yds. ³ /Hr:
Wastewater Discharge Rate	GPM: <u>1200</u>	GPM:	GPM:
Maximum Water Depth	Feet: <u>40</u>	Feet:	Feet:
Average Daily Operating Hours	<u>12</u>		
Operation on Sea Ice	☐ Yes / ☒ No	☐ Yes / ☐ No	☐ Yes / ☐ No

***Operations using equipment with a nozzle intake of 6" or less, 23 HP or less and solely operating in open waters are not required to have an APDES number. ***

Authorization for this Operator Valid from May 15, 2020 to Aug 14, 2031

Mineral Property Owner Signature: Vernon Adkinson

Date: 1/14/2026

Mineral Property Owner Printed Name: Vernon Adkinson

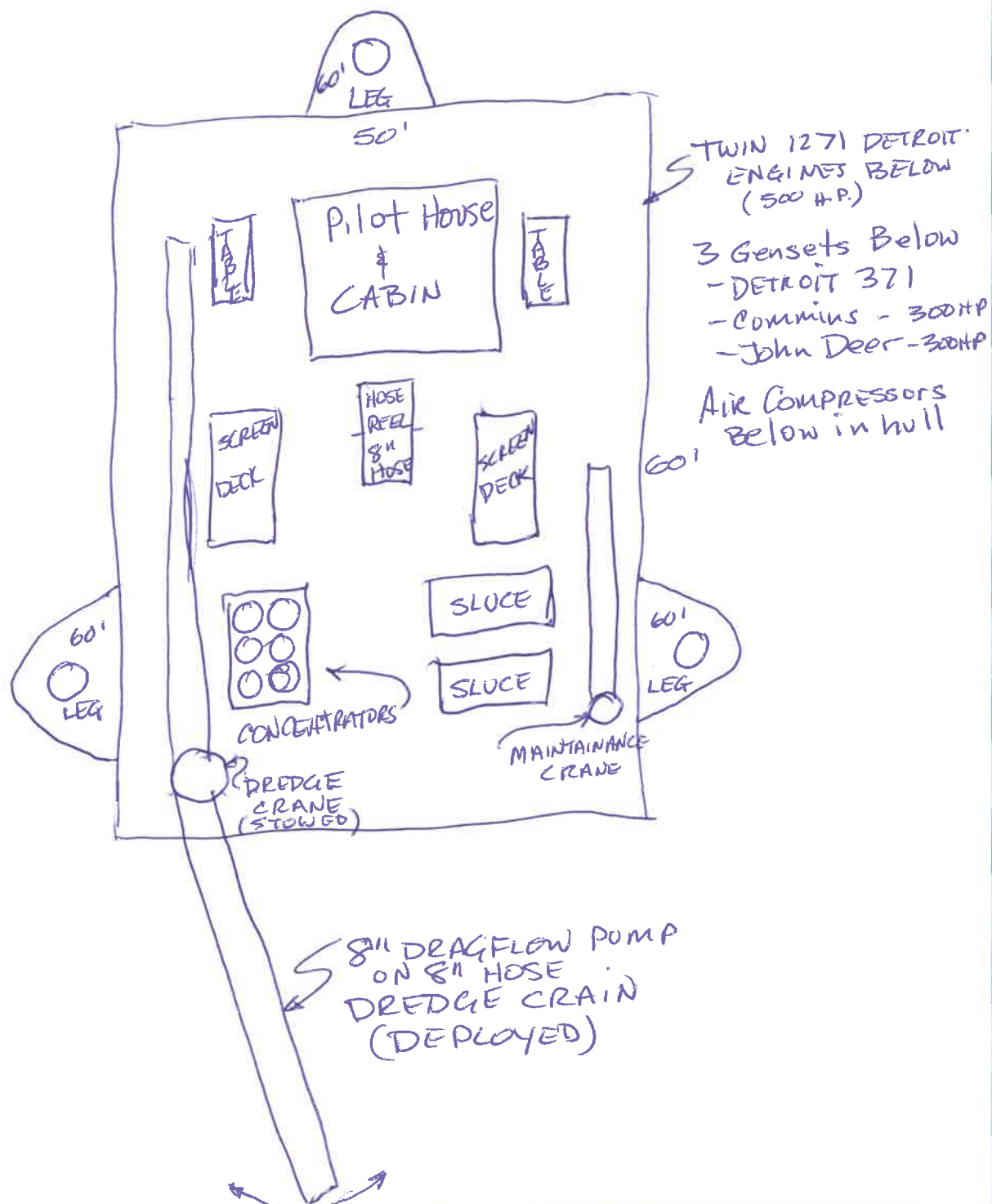
Nome Offshore Operator—Supplemental Information

Operation Sketch

Mineral Property Owner (s): Vernon Adkinson ADKISON APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Northern Aurora Gold Corp.



Nome Offshore Operator—Supplemental Information

DEC Alaska Pollutant Discharge Elimination System (APDES) Application

Mineral Property Owner (s): Vernon Adkinson ADKISON APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Northern Aurora Gold Corp.

WASTEWATER DISCHARGE PERMIT APPLICATION

All 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.

Do you want this supplement to act as an application or renewal for the following APDES general permit (GPs):

AKG370006

Small-Size Suction Dredge GP (nozzle diameter of 6" or less): 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: Norton Sound

Approximate coordinates of mine site:

Latitude: 64° 29' N Longitude: 165° 21' W

Source (e.g., DNR - Alaska Mapper): DNR-Alaska Mapper Datum: NAD 83

****Please attach a drawing of the operation.****

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 (Operator/Vessel Owner): Matthew St. John

Responsible Party Name (First Last, Position) - Printed: Matthew St. John

Business Name (if applicable) - Printed: Northern Aurora Gold Corp.

NOTICE OF OPERATOR AUTHORIZATION -- MINERAL LOCATIONS

All operators or lease holders submitting APMA's 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# 2133

I, VERNON ADKISON, OWNER of mineral property(s):

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).
603937

(Attach additional sheet if necessary)

Have authorized NORTHERN AURORA Gold Corp.

Address of Operator 13425 MILWAUKEE CT., THORNTON, CO, 80241

to operate on these claims from 5/5/26 to 11/14/2031

Owner's Signature Vernon Adkison Date 4/9/2026

Check Type of Mineral Property(s)
☒ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

NOTARY

Subscribed and sworn to before me this 9th day of April, 2026
 For (owner) Vernon Adkison

(Signature of Notary) [Signature]

My commission expires: 3/8/2029



OR (If the LESSEE and OPERATOR are not the same, both sections must be completed)

I, _____, LESSEE of mineral property(s):

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

(Attach additional sheet if necessary)

have authorized _____ to operate on these claims from / / / to / / /

Lessee's Signature _____ Date _____

Lessee's Address _____

Check Type of Mineral Property(s)
☐ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

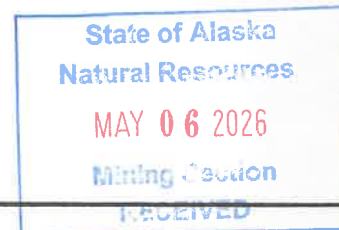
NOTARY:

Subscribed and sworn to before me this _____ day of _____, 20 ____.

For (Lessee)

(Signature of Notary) _____

My commission expires:



Nome Offshore Operator—Supplemental Information
Supply this information to your mineral property holder for submission to DNR.

Mineral Property Owner (s): VERNON ADKISON APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: BENJAMEN Kilgore

Operator Summer Mailing Address:

Operator Winter Mailing Address:

GENERAL DELIVERY

City: NOME State: AK Zip: 99762

City: _____ State: _____ Zip: _____

Summer Phone #: 907 434 1015

Winter Phone #: _____

Email: BEN Kilgore 1983 gok@gmail

Name and Phone Numbers of Other Operators to work on dredge (if more than one):

Name: _____

Phone Number: _____

Name: _____

Phone Number: _____

Name: _____

Phone Number: _____

Location of Operator Housing While in Nome: 200 LYNDEN WAY, NOME AK 99762

List All Equipment to be Permitted:

	Dredge 1	Dredge 2	Dredge 3
Vessel ID (Name or Number)	<u>RUBY MARINDA</u>		
Vessel Dimensions	<u>34' x 12'</u>		
Vessel Registration # and State	<u># IN Progress</u> State: <u>AK</u>	#: _____ State: _____	#: _____ State: _____
DEC APDES Permit	#: <u>IN Progress</u>	#: _____	#: _____
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches: <u>6</u> HP: <u>18</u>	Inches: _____ HP: _____	Inches: _____ HP: _____
Mech. Dredge Bucket Volume	Cubic Yards: <u>NA</u>	Cubic Yards: _____	Cubic Yards: _____
Processing Rate	Yds. ³ /Hr: <u>1/4</u>	Yds. ³ /Hr: _____	Yds. ³ /Hr: _____
Wastewater Discharge Rate	GPM: <u>200</u>	GPM: _____	GPM: _____
Maximum Water Depth	Feet: <u>32</u>	Feet: _____	Feet: _____
Average Daily Operating Hours	<u>4</u>		
Operation on Sea Ice	☐ Yes / ☒ No	☐ Yes / ☐ No	☐ Yes / ☐ No

***Operations using equipment with a nozzle intake of 6" or less, 23 HP or less and solely operating in open waters are not required to have an APDES number. ***

Authorization for this Operator Valid from 06 / 01 / 2025 to 10 / 31 / 2029

Mineral Property Owner Signature: Vernon Adkison Date: 5/23/25

Mineral Property Owner Printed Name: VERNON ADKISON

Nome Offshore Operator—Supplemental Information

DEC Alaska Pollutant Discharge Elimination System (APDES) Application

Mineral Property Owner (s): Vernon Adkison APMA # 2153

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Benjirmen Kilgore

WASTEWATER DISCHARGE PERMIT APPLICATION

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>.

Do you want this supplement to act as an application or renewal for the following APDES general permit (GPs):
Application for APDES Yes ☒ No ☐

Small-Size Suction Dredge GP (nozzle diameter of 6" or less):

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: Norton Sound

Approximate coordinates of mine site:

Latitude: 64° 29' N Longitude: 165° 21' W

Source (e.g., DNR - Alaska Mapper): DNR Alaska Mapper Datum: NAD 83

****Please attach a drawing of the operation.****

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 (Operator/Vessel Owner): Ben Kilgore

Responsible Party Name (First Last, Position) - Printed: Benjirmen Kilgore

Business Name (if applicable) - Printed: _____

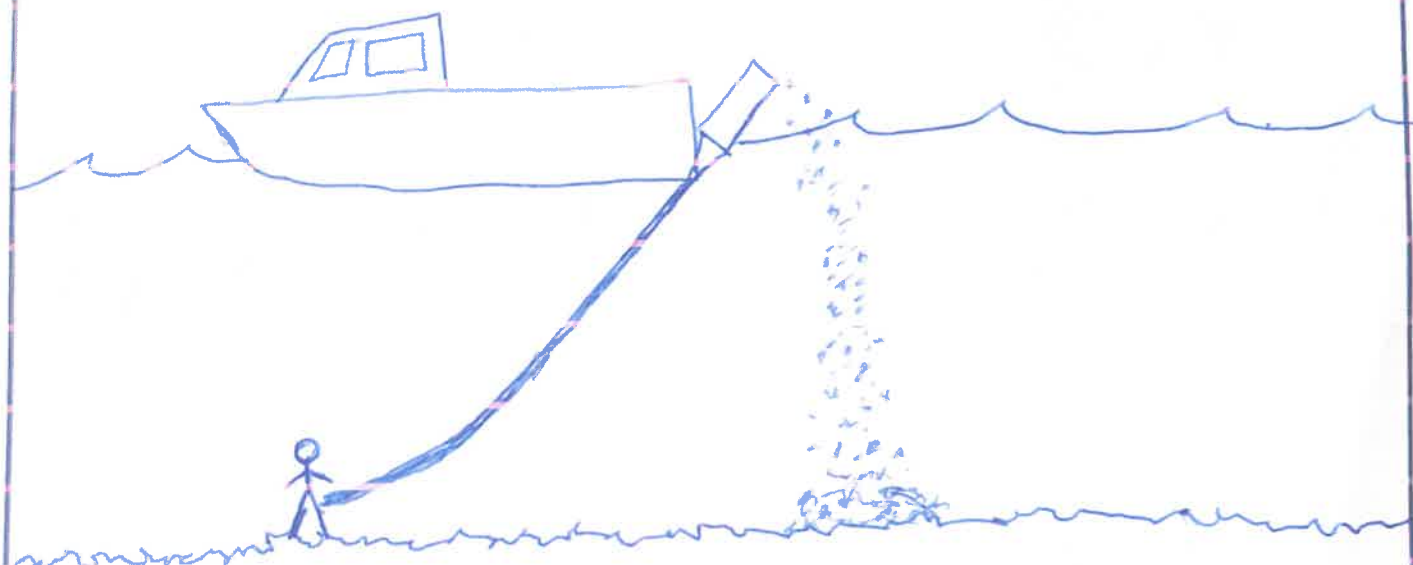
Nome Offshore Operator—Supplemental Information

Operation Sketch

Mineral Property Owner (s) Vernon Adkison APMA # 2133

Lease Tract or Mining Claim Number (s) ADL 603937

Operator Name Benjirmen Kilgore



NOTICE OF OPERATOR AUTHORIZATION – MINERAL LOCATIONS

All operators or lease holders submitting APMA's 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# 2133

I, VERNON ADKISON, OWNER of mineral property(s):

Check Type of Mineral Property(s)

- ☒ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

603937

(Attach additional sheet if necessary)

Have authorized BENJAMIN Kilgore

Address of Operator GENERAL DELIVERY HOME, AK 99762

to operate on these claims from 6/1/25 to 10/31/2029

Owner's Signature Vernon Adkison

Date 5/22/2025

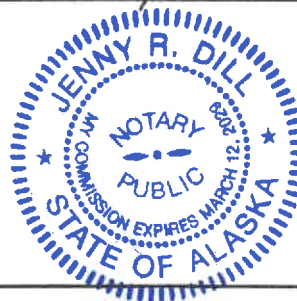
NOTARY

Subscribed and sworn to before me this 22nd day of May, 2025.

For (owner) VERNON ADKISON

(Signature of Notary) JRD

My commission expires: March 12, 2029



OR (If the LESSEE and OPERATOR are not the same, both sections must be completed)

I, _____, LESSEE of mineral property(s):

Check Type of Mineral Property(s)

- ☐ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

(Attach additional sheet if necessary)

have authorized _____ to operate on these claims from / / / to / / /

Lessee's Signature _____ Date _____

Lessee's Address _____

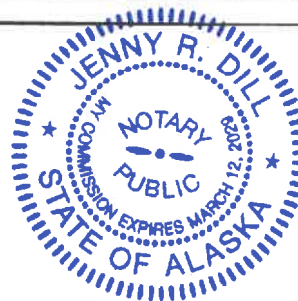
NOTARY:

Subscribed and sworn to before me this _____ day of _____, 20 ____.

For (Lessee)

(Signature of Notary) _____

My commission expires:



Nome Offshore Operator—Supplemental Information

Supply this information to your mineral property holder for submission to DNR.

Mineral Property Owner (s): Vernon Adkison APMA #: 2133

Lease Tract or Mining Claim Number (s): 603937 ADL

Operator Name: Johnny Wilson

Operator Summer Mailing Address: 113 W. Front St. Operator Winter Mailing Address: Same

City: Nome State: AK Zip: 99762 City: _____ State: _____ Zip: _____

Summer Phone #: _____ Winter Phone #: _____

Email: jwillis0427@gmail.com

Name and Phone Numbers of Other Operators to work on dredge (if more than one):

Name: Johnny Wilson Phone Number: (713) 553-4975

Name: Chris Leimbach Phone Number: (864) 363 7238

Name: Jonathan Wilson Phone Number: (713) 553-4975

Location of Operator Housing While in Nome: 205 W. 5th Ave. #B Nome, AK 99762

List All Equipment to be Permitted:

	Dredge 1	Dredge 2	Dredge 3
Vessel ID (Name or Number)	<u>JENNIFER BLACKBIRD</u>		
Vessel Dimensions	<u>20'w x 46'L</u>		
Vessel Registration # and State	#: _____ State: _____	#: _____ State: _____	#: _____ State: _____
DEC APDES Permit	#: <u>AK6 371660</u>	#: _____	#: _____
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches: <u>10"</u> HP: <u>36</u>	Inches: _____ HP: _____	Inches: _____ HP: _____
Mech. Dredge Bucket Volume	Cubic Yards: <u>50 yph</u>	Cubic Yards: _____	Cubic Yards: _____
Processing Rate	Yds. ³ /Hr: <u>50 yph</u>	Yds. ³ /Hr: _____	Yds. ³ /Hr: _____
Wastewater Discharge Rate	GPM: <u>1500 gpm</u>	GPM: _____	GPM: _____
Maximum Water Depth	Feet: <u>62'</u>	Feet: _____	Feet: _____
Average Daily Operating Hours	<u>12-16</u>		
Operation on Sea Ice	☒ Yes / ☐ No	☐ Yes / ☐ No	☐ Yes / ☐ No

***Operations using equipment with a nozzle intake of 6" or less, 23 HP or less and solely operating in open waters are not required to have an APDES number. ***

Authorization for this Operator Valid from 06/01/2025 to 10/31/2029

Mineral Property Owner Signature: Vernon Adkison Date: 5/23/2025

Mineral Property Owner Printed Name: VERNON ADKISON

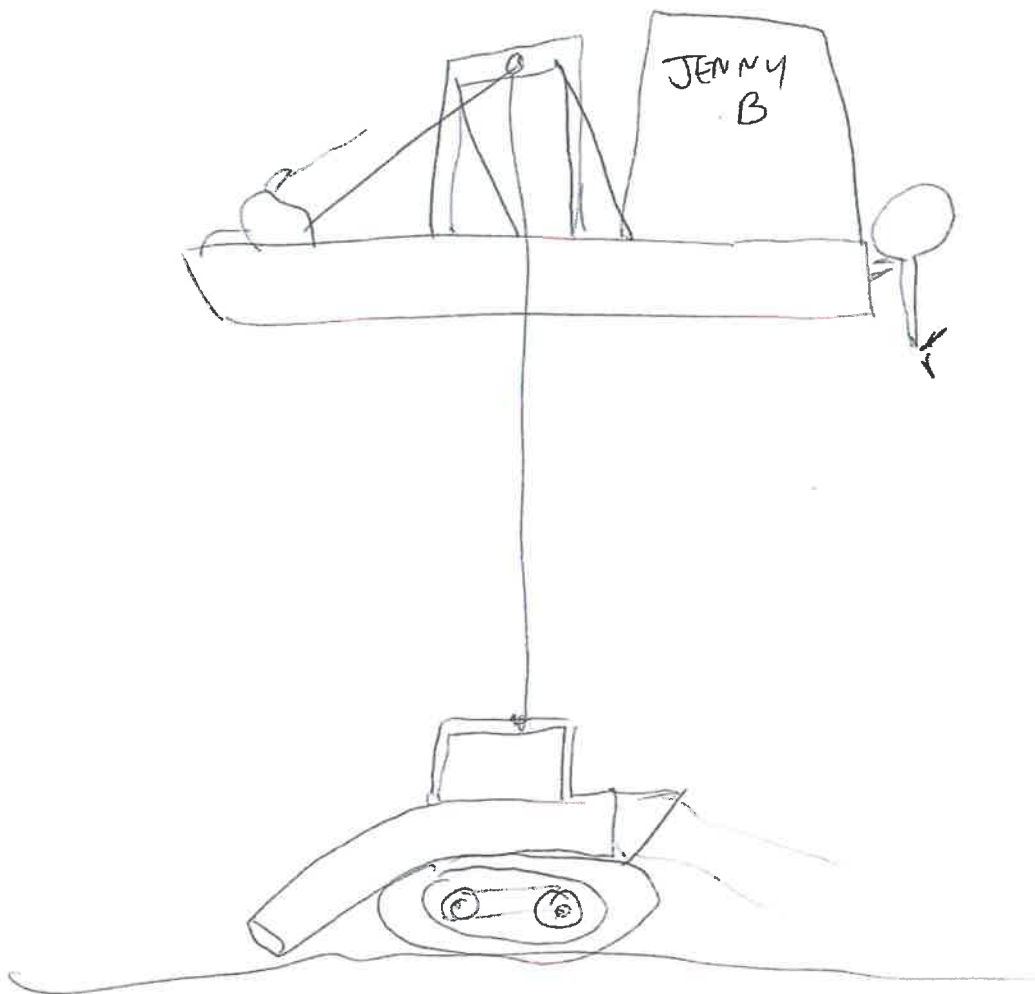
Nome Offshore Operator—Supplemental Information

Operation Sketch

Mineral Property Owner (s): VERNON ADKISON APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Johnny Wilson / Jonathan Wilson



Nome Offshore Operator—Supplemental Information

DEC Alaska Pollutant Discharge Elimination System (APDES) Application

Mineral Property Owner (s): VERNON ADKISON APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Johnny Wilson / Jonathan Wilson

WASTEWATER DISCHARGE PERMIT APPLICATION

All 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.

Do you want this supplement to act as an application or renewal for the following APDES general permit (GPs):

Small-Size Suction Dredge GP (nozzle diameter of 6" or less): 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: Bering Sea

Approximate coordinates of mine site:

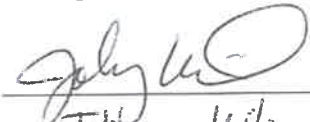
Latitude: 64°29' N Longitude: 165°21' W

Source (e.g., DNR - Alaska Mapper): DNR ALASKA MAPPER Datum: NAD 83

****Please attach a drawing of the operation.****

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 (Operator/Vessel Owner): 

Responsible Party Name (First Last, Position) - Printed: Johnny Wilson

Business Name (if applicable) - Printed: _____

NOTICE OF OPERATOR AUTHORIZATION -- MINERAL LOCATIONS

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OPERATOR AUTHORIZATION

APMA# 2133

I, VERNON ADKISON, OWNER of mineral property(s):

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).
603937

(Attach additional sheet if necessary)

Have authorized JOHNNY WILSON

Address of Operator 113 W. FRONT ST. NOME, AK 99762

to operate on these claims from 6/1/2025 to 10/31/2029

Owner's Signature Vernon Adkison Date 5/22/2025

Check Type of Mineral Property(s)
☒ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

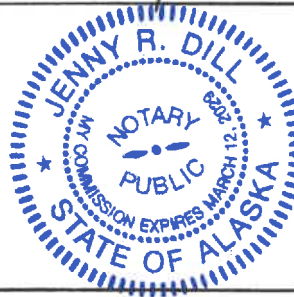
NOTARY

Subscribed and sworn to before me this 22nd day of May, 2025.

For (owner) VERNON ADKISON

(Signature of Notary) [Signature]

My commission expires: March 12, 2029



OR (If the LESSEE and OPERATOR are not the same, both sections must be completed)

I, _____, LESSEE of mineral property(s):

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

(Attach additional sheet if necessary)

have authorized _____ to operate on these claims from / / to / /

Lessee's Signature _____ Date _____

Lessee's Address _____

Check Type of Mineral Property(s)
☐ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

NOTARY:

Subscribed and sworn to before me this _____ day of _____, 20 ____.

For (Lessee)

(Signature of Notary) _____

My commission expires:

Nome Offshore Operator—Supplemental Information

Supply this information to your mineral property holder for submission to DNR.

Mineral Property Owner (s): Vernon Adkison APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Chris Rudolph

Operator Summer Mailing Address:

31508 NE George Road

Operator Winter Mailing Address:

<Same as summer>

City: Camas State: WA Zip: 98607

City: _____ State: _____ Zip: _____

Summer Phone #: 360-609-1305

Winter Phone #: _____

Email: chris.rudolph@gmail.com

Name and Phone Numbers of Other Operators to work on dredge (if more than one):

Name: _____

Phone Number: _____

Name: _____

Phone Number: _____

Name: _____

Phone Number: _____

Location of Operator Housing While in Nome: 304 BERING STREET NOME AK 99762

List All Equipment to be Permitted:

	Dredge 1	Dredge 2	Dredge 3
Vessel ID (Name or Number)	Sturgeon Hard Pipe		
Vessel Dimensions	40'x32'		
Vessel Registration # and State	#: <u>1315978 (US)</u> ← OFFICIAL #	#:	State:
DEC APDES Permit	#: <u>A15G374041</u>	#:	#:
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches: <u>16</u> HP: <u>500</u>	Inches: HP:	Inches: HP:
Mech. Dredge Bucket Volume	Cubic Yards:	Cubic Yards:	Cubic Yards:
Processing Rate	Yds. ³ /Hr: <u>70</u>	Yds. ³ /Hr:	Yds. ³ /Hr:
Wastewater Discharge Rate	GPM: <u>2500</u>	GPM:	GPM:
Maximum Water Depth	Feet: <u>30</u>	Feet:	Feet:
Average Daily Operating Hours	<u>16</u>		
Operation on Sea Ice	☐ Yes / ☒ No	☐ Yes / ☐ No	☐ Yes / ☐ No

***Operations using equipment with a nozzle intake of 6" or less, 23 HP or less and solely operating in open waters are not required to have an APDES number. ***

Authorization for this Operator Valid from 06 / 01 / 2025 to 10 / 31 / 2029

Mineral Property Owner Signature: Vernon Adkison Date: 5/23/2025

Mineral Property Owner Printed Name: VERNON ADKISON

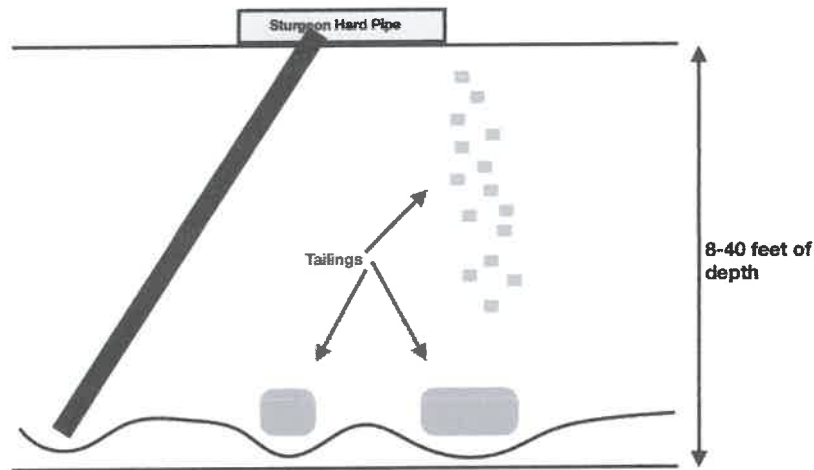
Nome Offshore Operator—Supplemental Information

Operation Sketch

Mineral Property Owner (s): Vernon Adkison APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Chris Rudolph



Dredge uses a 3-anchor set, typically facing North/South. Dredging occurs in a East-West swinging motion, typically 80-100 feet, then progresses North about 6 feet and continues in this grid pattern.

Dredge is a volume dredge so typically stays on one spot for extended periods. Tailings are deposited in previously dredged areas.

Dredge uses a surface mounted hard pipe that extends below the surface to pull up material that ranges from 14" in diameter to fines.

Nome Offshore Operator—Supplemental Information

DEC Alaska Pollutant Discharge Elimination System (APDES) Application

Mineral Property Owner (s): Vernon Adkison APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Chris Rudolph

WASTEWATER DISCHARGE PERMIT APPLICATION

All 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.

Do you want this supplement to act as an application or renewal for the following APDES general permit (GPs):

Small-Size Suction Dredge GP (nozzle diameter of 6" or less): 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: Norton Sound

Approximate coordinates of mine site:

Latitude: 64° 29' N Longitude: 165° 21' W

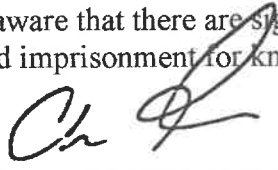
Source (e.g., DNR - Alaska Mapper): DNR - Alaska Mapper Datum: NAD83

****Please attach a drawing of the operation.****

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 (Operator/Vessel Owner): 

Responsible Party Name (First Last, Position) - Printed: Chris Rudolph

Business Name (if applicable) - Printed: Sturgeon Mining, LLC

2025 ANNUAL RECLAMATION STATEMENT

(33)

- ☐ Placer Mining
☒ Suction Dredging
☐ Hardrock Exploration

APMA # 2133

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

In accordance with AS 27.19 (Reclamation Act):

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

Volume of material disturbed in 2025: 7,200 cubic yards (Includes stripping and processed material.)

Sluice days last season: 60 Cubic yards of material processed daily: 120 Annually: 7,200

Total acreage disturbed in 2025 State 2, Federal 0, Private 0. (Includes stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary stream diversions, stream bypasses, and settling ponds.) Federal operators should include area of camp and access roads.

Length N/A feet and Width N/A feet of stream diversion.

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

Total Area reclaimed in 2025: 2 acres.

Total un-reclaimed acres: 0 (This should match "total acreage currently disturbed" on the 2026 Reclamation Plan Form.)

For areas reclaimed, the following reclamation measures were used (check only measures that were used).

You must include photographs or videotapes of the completed reclamation work:

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

Other Reclamation Measures Taken:

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

Relationship to Claim(s)

- ☐ Owner ☒ Lessee ☒ Operator
☐ Agent For: _____

Signed Vernon Adkison Digitally signed by Vernon Adkison Date: 2025.12.31 14:02:53 -0000 Date 12/31/2025

State of Alaska
 Natural Resources
 JAN 02 2026
 Mining Section
 RECEIVED

Nome Offshore Operator—Supplemental Information
Supply this information to your mineral property holder for submission to DNR.

Mineral Property Owner (s): Vernon Adkison APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Chris Rudolph

Operator Summer Mailing Address:

31508 NE George Road

Operator Winter Mailing Address:

<Same as summer>

City: Camas State: WA Zip: 98607

City: _____ State: _____ Zip: _____

Summer Phone #: 360-609-1305

Winter Phone #: _____

Email: chris.rudolph@gmail.com

Name and Phone Numbers of Other Operators to work on dredge (if more than one):

Name: _____

Phone Number: _____

Name: _____

Phone Number: _____

Name: _____

Phone Number: _____

Location of Operator Housing While in Nome: 304 BERING STREET, Nome 99762

List All Equipment to be Permitted:

	Dredge 1	Dredge 2	Dredge 3
Vessel ID (Name or Number)	<u>Sturgeon Hard Pipe</u>		
Vessel Dimensions	<u>40'x32'</u>		
Vessel Registration # and State	#: _____ State: _____	#: _____ State: _____	#: _____ State: _____
DEC APDES Permit	#: _____	#: _____	#: _____
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches: <u>16</u> HP: <u>500</u>	Inches: _____ HP: _____	Inches: _____ HP: _____
Mech. Dredge Bucket Volume	Cubic Yards: _____	Cubic Yards: _____	Cubic Yards: _____
Processing Rate	Yds. ³ /Hr: <u>70</u>	Yds. ³ /Hr: _____	Yds. ³ /Hr: _____
Wastewater Discharge Rate	GPM: <u>2500</u>	GPM: _____	GPM: _____
Maximum Water Depth	Feet: <u>30</u>	Feet: _____	Feet: _____
Average Daily Operating Hours	<u>16</u>		
Operation on Sea Ice	☐ Yes / ☒ No	☐ Yes / ☐ No	☐ Yes / ☐ No

***Operations using equipment with a nozzle intake of 6" or less, 23 HP or less and solely operating in open waters are not required to have an APDES number. ***

Authorization for this Operator Valid from 06/01/2026 to 10/31/2030

Mineral Property Owner Signature: Vernon Adkison Date: 4/10/2026

Mineral Property Owner Printed Name: VERNON ADKISON

Nome Offshore Operator—Supplemental Information

DEC Alaska Pollutant Discharge Elimination System (APDES) Application

Mineral Property Owner (s): Vernon Adkison APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Chris Rudolph

WASTEWATER DISCHARGE PERMIT APPLICATION

All 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.

Do you want this supplement to act as an application or renewal for the following APDES general permit (GPs):

Small-Size Suction Dredge GP (nozzle diameter of 6" or less): 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: Norton Sound

Approximate coordinates of mine site:

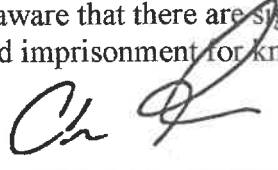
Latitude: 64° 29' N Longitude: 165° 21' W

Source (e.g., DNR - Alaska Mapper): DNR - Alaska Mapper Datum: NAD83

****Please attach a drawing of the operation.****

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 (Operator/Vessel Owner): 

Responsible Party Name (First Last, Position) - Printed: Chris Rudolph

Business Name (if applicable) - Printed: Sturgeon Mining, LLC

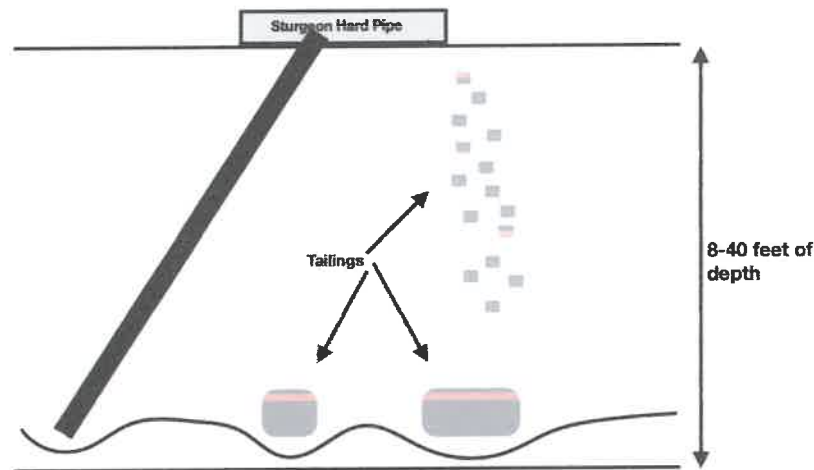
Nome Offshore Operator—Supplemental Information

Operation Sketch

Mineral Property Owner (s): Vernon Adkison APMA #: 2133

Lease Tract or Mining Claim Number (s): ADL 603937

Operator Name: Chris Rudolph



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Dredge is a volume dredge so typically stays on one spot for extended periods. Tailings are deposited in previously dredged areas.

Dredge uses a surface mounted hard pipe that extends below the surface to pull up material that ranges from 14" in diameter to fines.

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# 2133

I, VERNON ADKISON, OWNER of mineral property(s):

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).
603937

(Attach additional sheet if necessary)

Have authorized CHRIS RUDOLPH

Address of Operator 31508 NE GEORGE ROAD CAMAS, WA 98607

to operate on these claims from 6/1/2025 to 10/31/2029

Owner's Signature Vernon Adkison Date 5/22/2025

Check Type of Mineral Property(s)
☒ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

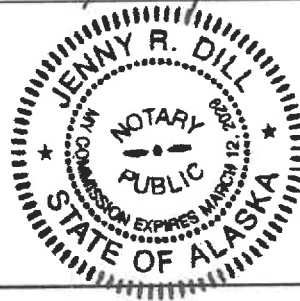
NOTARY

Subscribed and sworn to before me this 22nd day of May, 2025.

For (owner) VERNON ADKISON

(Signature of Notary) [Signature]

My commission expires: March 12, 2029



OR (If the LESSEE and OPERATOR are not the same, both sections must be completed)

I, _____, LESSEE of mineral property(s):

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

(Attach additional sheet if necessary)

have authorized _____ to operate on these claims from ____/____/____ to ____/____/____.

Lessee's Signature _____ Date _____

Lessee's Address _____

Check Type of Mineral Property(s)
☐ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

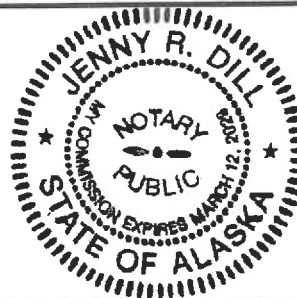
NOTARY:

Subscribed and sworn to before me this ____ day of _____, 20 ____.

For (Lessee)

(Signature of Notary) _____

My commission expires:



NOTICE OF OPERATOR AUTHORIZATION -- MINERAL LOCATIONS

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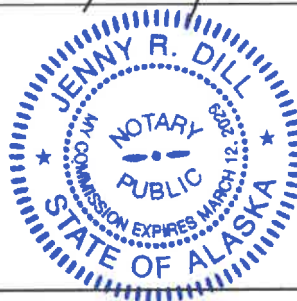
NOTARY

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For (owner) VERNON ADKISON

(Signature of Notary) JRD

My commission expires: March 12, 2029



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(Attach additional sheet if necessary)

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Lessee's Signature _____ Date _____

Lessee's Address _____

Check Type of Mineral Property(s)
☐ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)

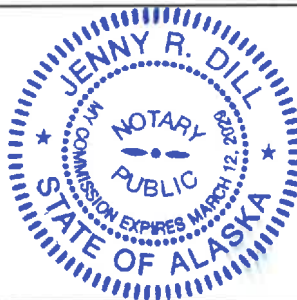
NOTARY:

Subscribed and sworn to before me this ____ day of _____, 20 ____.

For (Lessee)

(Signature of Notary) _____

My commission expires:



NOTICE OF OPERATOR AUTHORIZATION — MINERAL LOCATIONS

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OPERATOR AUTHORIZATION

APMA# 2133

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NOTARY

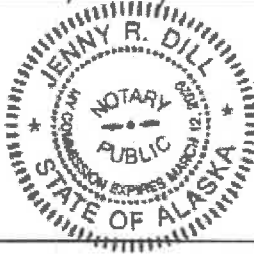
Subscribed and sworn to before me this 22nd day of May, 2025.

For (owner) VERNON ADKISON

(Signature of Notary) JRD

My commission expires: March 12, 2029

Check Type of Mineral Property(s):
☒ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)



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(Attach additional sheet if necessary)

have authorized _____ to operate on these claims from ____/____/____ to ____/____/____.

Lessee's Signature _____ Date _____

Lessee's Address _____

NOTARY:

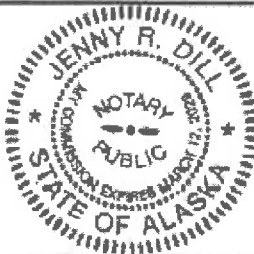
Subscribed and sworn to before me this ____ day of _____, 20 ____.

For (Lessee)

(Signature of Notary) _____

My commission expires: _____

Check Type of Mineral Property(s):
☐ State ADL
☐ Federal AKFF/AKAA
☐ USMS
☐ MTRS (Native Lands)



2026 RECLAMATION PLAN FORM (SUCTION DREDGE AND OFFSHORE MINING)

☐ 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 un reclaimed 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 2 acres. Total acreage (currently disturbed plus new acres): 2 acres.

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

Total acreage to be reclaimed in 2026 2 acres; Total volume of material to be disturbed in 2026: 10,000 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.)

Stream Suction Dredge Operations:

- Reclamation will be completed prior to the end of the mining season. Reclamation will consist of leveling or contouring all gravel bar and stream bed tailings. Tailings will be left in such a manner that spring run-off will level the tailings without causing undue erosion.
- In no case will tailing piles extend more than 18 inches above the water surface at the end of the mining season.
- Prior to the end of the mining season, tailing piles, berms, or wing dams will be removed or left in such a manner to allow unrestricted passage of fish and flood waters.
- Other: _____

Offshore Suction Dredge Operations:

- Tailings discharged from the dredge to the lake, channel, sound, bay or sea floor will be placed in a manner that will approximate the adjacent floor surface. The dredge shall be moved as necessary to allow for the proper low-profile distribution of tailings.
- Tailings will be placed in a manner that will maintain a water depth suitable for safe passage of traffic.
- Other: _____

Generally:

- On all 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 alternate 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 543 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.

Printed name (Applicant) Vernon Adkison Digitally signed by Vernon Adkison Date: 2025.12.31 14:15:11 -0900 Signature (Applicant)	Relationship to Mineral Property: ☐ Owner ☒ Lessee ☒ Operator ☐ Agent For: _____	Date: <u>12/31/2025</u> APMA #: <u>2133</u>
---	--	--