

JUN 13 2022

MINERALS & MINING PROGRAM

JUN 13 2022

Rec't# 50,000

June 9, 2022

Ms. Roberta Hudson
South Dakota Department of Agriculture and Natural Resources
Office of Minerals and Mining
523 East Capitol Ave.
Pierre, SD 57501-3182

RE: Wharf Boston Expansion Large-Scale Mining Permit

Dear Ms. Hudson:

Wharf Resources (U.S.A.), Inc. is submitting an application for a large-scale mining permit on land immediately adjacent and south of the Wharf Mine in Lawrence County, South Dakota. The unique and scenic boundary for the new expansion area includes approximately 47.4 acres. New mining disturbance will affect approximately 48.2 acres.

Please find the following included with this application:

- One signed and notarized copy of the "Application for Mining/Milling Permit."
- One signed and notarized copy of the "Certification of Applicant."
- Permit application fee in the amount of \$50,000.
- Wharf Boston Expansion Project Mine Permit Application report (three volumes), including items required under SDCL 45-6B and ARSD 74:29.

Documentation from the Lawrence County Register of Deeds offices stating this information is on file for public viewing will be provided, when available. Electronic copies of the permit documents were also sent to the following: S.D. Department of Health, S.D. Archaeological Research Center, S.D. State Historical Society, S.D. Department of Tourism and State Development, S.D. Department of Education and Cultural Affairs, S.D. Department of Game, Fish, & Parks, and the Lawrence County Conservation District. Proof of submission will be provided to the SD DANR when available. If you have any questions or require further information, please contact me at 605.584.4177.

Sincerely,

Ken Nelson

Mine General Manager

Department of Agriculture and Natural Resources
Minerals and Mining Program
523 East Capitol Avenue
Pierre, South Dakota 57501-3182
605 773-4201; Fax: 605 773-5286

RECEIVED
JUN 13 2022

MINERALS & MINING PROGRAM

LARGE SCALE MINING/MILLING PERMIT
Pursuant to SDCL 45-6B and ARSD 74:29

Relating to The Extraction and Processing of Minerals in Operations Affecting More Than 10 Acres and/or Removing over 25,000 Tons Per Year or For Operations Utilizing Cyanide Leaching or Other Chemical or Biological

	Willerare	Leaching Agents	
Operator's name: Whar	f Resources (U.S.A.), Inc.		
General office address:	10928 Wharf Road Lead, South Dakota, 57754	Telephone: 605.584.1441	
Local mailing address: Same as office address.		Telephone: Same as office telephone.	
Resident agent (if out-o	f-state corporation): CT Corporation		
Resident agent address	s: 319 S. Coteau Street Pierre, South Dakota 57501	Resident agent telephone: 605.224.5826	
Legal description of affe	ected land: Portions of Sections 2 and	d 3, Township 4 North, Range 2 East	
County: Lawrence			
Name and address of surface owner: Wharf Resources (U.S.A.), Inc. 10928 Wharf Road Lead, South Dakota 57754 Minerals to be extracted or milled, or both: gold, silver		Name and address of mineral owner: Excluding Precambrian: Wharf Resources (U.S.A.), Inc. Precambrian: Wharf Resources (U.S.A.), Inc 50% and Homestake Mining Company of CA - 50% 11457 Bobtail Gulch Street Lead, South Dakota 57754	
Proposed starting date:	summer 2022	Proposed completion date: 2030	
Size of area (acres) to b	be worked at any one time: 50		
Estimated working days	s per year: 365		
Estimated tons of ore p	er year: 1-1.5MT		
Estimated overburden/	waste tons per year: 4-5MT		
Estimated total tonnage	e per year: 5-6.5 MT	00	
Include a copy of your	source of legal right to enter and initia	See Section 2.4 and Appendix C. te operations: Lease Letter USFS Permit	
		ngs: Lease Letter USFS Permit	
moduce a copy of your	could of logal right to dispose of talli	See Section 5.4.	

2021 LG SCALE PERMIT.doc Page 1

INSTRUCTIONS:

Please reference SDCL 45-6B and ARSD 74:29. This large scale mining/milling permit must be accompanied by:

- 1. A narrative description of the methods of mining and milling to be employed per Section 6(8).
- 2. A reclamation plan pursuant to Section 7.
- 3. A map of the affected area pursuant to Section 10.
- 4. A fee of \$1,000 payable to the Department of Agriculture and Natural Resources pursuant to Section 14. For precious metals, coal, or uranium, a fee of \$50,000 payable to the Department of Agriculture and Natural Resources is required.
- 5. A map clearly depicting all surface and mineral owners of the affected land pursuant to Section 10 and ARSD 74:29:02:03.
- 6. Proof of compliance with all local and county zoning ordinance requirements pursuant to Section 4 and ARSD 74:29:02:02.

Before a hearing on this large scale mining/milling permit can be conducted by the SD Board of Minerals and Environment, the operator must submit the following:

- 1. Certified mail receipts confirming mailing of notice to all surface owners and lessees pursuant to Section 17.
- 2. A copy of the affidavit of publication of notice pursuant to Section 16.
- 3. Proof of filing a copy of the large scale mining/milling permit with the Register of Deeds pursuant to Section 15.
- 4. A surety in an amount to be determined by the department pursuant to Section 20.
- 5. A copy of instruments of consultation from all surface landowners, if different than the owner of the minerals, including written receipt of the operating and reclamation plans pursuant to Section 12 and 13.

Applicant affirms that the mining or milling will be conducted pursuant to SDCL 45-6B or any regulations promulgated thereunder, that he will grant access to the SD Board of Minerals and Environment or its agents to the area under this large scale mining/milling permit from the date of application and during the life of the permit as necessary to assure compliance with SDCL 45-6B.

I declare and affirm under the penalties of perjury that this claim (petition, application, information) has been examined by me, and to the best of my knowledge and belief, is in all things true and correct. Signature Title: Cocnera STATE OF South Dakota COUNTY OF Lowrence , before me personally appeared , who acknowledged himself to be the Sonoral Resources (1) note and that he is authorized to execute the Large Scale Mining/ (Operator) Milling Permit for the purposes contained therein. My Commission Expires: 5-1-3030 Public FOR DEPARTMENT USE ONLY DATE APPROVED: BOND AMOUNT: PERMIT NUMBER: Chairman, SD Board of Minerals & Environment

Milliannii///

JUN 13 2022 MINERALS & MINING PROGRAM

STATE OF SOUTH DAKOTA

BEFORE THE SECRETARY OF

THE DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES

IN THE MATTER OF THE APPLICATION OF)
Wharf Resources, Inc. (v.s.A.)	CERTIFICATION OF
	APPLICANT
STATE OF South Dakota)
COUNTY OF Lawrence)
	nt in the above matter after being duly
sworn upon oath hereby certify the following information in	regard to this application:

I have read and understand South Dakota Codified Law Section 1-41-20 which provides:

"The secretary may reject an application for any permit filed pursuant to Titles 34A or 45, including any application by any concentrated swine feeding operation for authorization to operate under a general permit, upon making a specific finding that:

- (1) The applicant is unsuited or unqualified to perform the obligations of a permit holder based upon a finding that the applicant, any officer, director, partner, or resident general manager of the facility for which application has been made:
 - (a) Has intentionally misrepresented a material fact in applying for a permit;
 - (b) Has been convicted of a felony or other crime involving moral turpitude;
 - (c) Has habitually and intentionally violated environmental laws of any state or the United States which have caused significant and material environmental damage;
 - (d) Has had any permit revoked under the environmental laws of any state or the United States; or
 - (e) Has otherwise demonstrated through clear and convincing evidence of previous actions that the applicant lacks the necessary good character and competency to reliably carry out the obligations imposed by law upon the permit holder; or
- (2) The application substantially duplicates an application by the same applicant denied within the past five years which denial has not been reversed by a court of competent jurisdiction. Nothing in this subdivision may be construed to prohibit an applicant from submitting a new application for a permit previously denied, if the new application represents a good faith attempt by the applicant to correct the deficiencies that served as the basis for the denial in the original application.

All applications filed pursuant to Titles 34A and 45 shall include a certification, sworn to under oath and signed by the applicant, that he is not disqualified by reason of this section from obtaining a permit. In the absence of evidence to the contrary, that certification shall constitute a prima facie showing of the suitability and qualification of the applicant. If at any point in the application review, recommendation or hearing process, the secretary finds the applicant has intentionally made any material misrepresentation of fact in regard to this certification,

consideration of the application may be suspended and the application may be rejected as provided for under this section.

Applications rejected pursuant to this section constitute final agency action upon that application and may be appealed to circuit court as provided for under chapter 1-26."

I certify pursuant to 1-41-20, that as an applicant, officer, director, partner, or resident general manager of the activity or facility for which the application has been made that I; a) have not intentionally misrepresented a material fact in applying for a permit; b) have not been convicted of a felony or other crime of moral turpitude; c) have not habitually and intentionally violated environmental laws of any state or the United States which have caused significant and material environmental damage; (d) have not had any permit revoked under the environmental laws of any state or the United States; or e) have not otherwise demonstrated through clear and convincing evidence of previous actions that I lack the necessary good character and competency to reliably carry out the obligations imposed by law upon me. I also certify that this application does not substantially duplicate an application by the same applicant denied within the past five years which denial has not been reversed by a court of competent jurisdiction. Further;

"I declare and affirm under the penalties of perjury that this claim (petition, application, information) has been examined by me, and to the best of my knowledge and belief, is in all things true and correct."

Dated this 2 day of Vecenber, 2021.
Applicant (print) Ken Nelson
Applicant (signature)
Subscribed and sworn before me this \(\sum_{\text{NO}}^{\text{NO}} \) day of \(\sum_{\text{Lembel}}^{\text{Lembel}} \), 20 \(\sum_{\text{Lembel}}^{\text{NO}} \)
Notes Public (cignature)
Notary Public (signature) My commission expires: 5-1-2020
(SEAL)

PLEASE ATTACH ANY ADDITIONAL INFORMATION NECESSARY TO DISCLOSE
ALL FACTS AND DOCUMENTS PERTAINING TO
SDCL 1-41-20 (1) (a) THROUGH (e).
ALL VIOLATIONS MUST BE DISCLOSED, BUT WILL NOT
AUTOMATICALLY RESULT IN THE REJECTION OF AN APPLICATION

BUFFER ZONE WAIVER

RE: Wharf Resources (U.S.A.), Inc. expansion – CUP # dated
I/We, are the owner(s) of the following described real property:
Lot W-1, formerly known as Lot W, a subdivision of the Whale Lode, M.S. 1139 and Last Chance Lode, M.S. 1205, as shown on Plat Document Number 2004-4531, located in the NW/4, Section 2, T4N, R2E, B.H.M., Lawrence County, South Dakota.
I/We hereby waive the five hundred foot (500') buffer zone required by Lawrence County Extractive Industry Conditional Use Permits Ordinance 11-20.030(A) between disturbed land and my/our above-described real property.
Respectfully submitted by:
Paul Gregory Akrop
STATE OF SOUTH DAKOTA))ss.
COUNTY OF LAWRENCE)
On this
(SEALTHURSTONE Notary Public My commission expires: 5-1-3036

Prepared By and Recorded at the Request of Wharf Resources (U.S.A.), Inc. Attn. James F. Lessard 10928 Wharf Road Lead, South Dakota 57754 (605) 584-4171



Doc#:2004-04993 Recording Fee: \$ 12 Date:07/30/2004 Time:14:52 Lawrence County Register of Deeds

Shell & Green Deputy

TRANSFER FEE PAID \$ 2.50 R/404-5753

QUIT-CLAIM DEED

WHARF RESOURCES (U.S.A.), INC., a Colorado corporation, Grantor, of 10928 Wharf Road, Lead, South Dakota 57754, in consideration of \$2,500.00 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby convey and quitclaim unto Grantee, PAUL GREGORY AKROP having a mailing address of 98 Charles Street, Deadwood, South Dakota 57732 all of Grantor's right, title and interest in and to the surface estate only of the property more particularly described as follows:

Lot W-1, formerly known as Lot W, a subdivision of the Whale Lode of Mineral Survey 1139 and the Last Chance Lode of Mineral Survey 1205, as described in the plat recorded as Document No. 2004-4531, located in the Northwest ¼ of Section 2, T. 4 N., R. 2 E., BHM, Lawrence County, South Dakota.

Total area conveyed is 1.45 acres, more or less.

Subject to prior easements and agreements of record.

Grantor expressly excepts from this conveyance and does not convey by this Deed any right, title, or interest in the minerals in, on, or under the foregoing Property, in whatever form or character, together with the right to explore for, develop, mine or reclaim such minerals, along with the right to use so much of the surface of the Property as is reasonable and necessary in connection with such activities.

Dated this 30th day of JULY, 2004.

WHARF RESOURCES (U.S.A.), INC.

John A. Begeman

Vice President, Western Operations

Doc#:2004-04993 Pages 1 of 2 STATE OF SOUTH DAKOTA)
) ss
COUNTY OF LAWRENCE)

On this the 30rm day of _______, 2004, before me, the undersigned officer, personally appeared John A. Begeman, who acknowledged himself to be the Vice President, Western Operations, of Wharf Resources (U.S.A.), Inc., and that he, as such Vice President, Western Operations, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by himself as Vice President, Western Operations.

In witness whereof, I hereunto set my hand and official seal.

Notary Public, South Dakota

My commission expires: 05 - 26 - 05

(seal)

CAROL KOERNER
NOTARY PUBLIC
STATE OF SOUTH DAKOTA

BUFFER ZONE WAIVER

RE: Wharf Resources (U.S.A.), Inc. expansion – CUP # dated				
I/We, are the owner(s) of the following described real property:				
Lot A, subdivision of the May Queen Lode, M.S. 1040, located in Section 2, T4N, R2E, B.H.M., Lawrence County, South Dakota, as shown in Plat Book 7, Page 30, B.H.M., and				
Bristol Fraction, M.S. 915, located in Section 2, T4N, R2E, B.H.M., Lawrence County, South Dakota.				
I/We hereby waive the five hundred foot (500') buffer zone required by Lawrence County Extractive Industry Conditional Use Permits Ordinance 11-20.030(A) between disturbed land and my/our above-described real property.				
Respectfully submitted by:				
WESTERN COMMUNICATIONS, INC. 3106 Cambell St. Rapid City, SD 57701 BY: Michael A. Lees ITS; President STATE OF SOUTH DAKOTA)				
On this14 day ofOctober, 202_, before me, the undersigned				
officer, personally appeared Michael A. Lees, known to me or satisfactorily proven to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same for the purposes therein contained.				
IN WITNESS WHEREOF, I hereunto set my hand and official seal.				
Notary Public NOTARY SEAL PUBLIC SOUTH DAY MINIMUM SOUTH DAY MIN				

frepared by: Bennett Main Gubbrud Willert, P.C **BUFFER ZONE WAIVER** 618 State Street Belle Fourch, SO 37717



Doc #: 2021-11289

Date: 12/7/2021 2:41:04 PM

Davida D. Hansen

Lawrence County Register of Deeds

Fee: \$ 30.00

1108-678-5001 RE: Wharf Resources (U.S.A.), Inc. expansion - CUP # 470 dated //-29-202

I/We, are the owner(s) of the following described real property:

Lily of the West Lode, M.S. 1139, located in Section 2, T4N, R3E, B.H.M., Lawrence County, South Dakota, excluding any portion in conflict with Lots 3, 4 and 5, Block 6, Tract A of Lost Camp Valley Acreage, a subdivision Of a portion of M.S. 1139, as shown in Plat Book 2, page 92.

I/We hereby waive the five hundred foot (500') buffer zone required by Lawrence County Extractive Industry Conditional Use Permits Ordinance 11-20.030(A) between disturbed land and my/our

above-described real property.
Respectfully submitted by:
Kon All Combutteleumen
Ross A. Determan Amber A. Determan
STATE OF SOUTH DAKOTA)
)ss.
COUNTY OF DAVISON)
On this
whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same for the purposes therein contained.
IN WITNESS WHEREOF, I hereunto set my hand and official seal.
(SEAL) Notary Public
My commission expires: 7/7/27
PUBL

Doc #: 2021-11289

Page 1 of 1

Prepared By:

Bennett Main Gubbrud & Willert, P.C. 618 State Street Belle Fourche, SD 57717 605.892.2011



Doc #: 2021-11290

Date: 12/7/2021 2:41:05 PM

Davida D. Hansen

Lawrence County Register of Deeds

Fee: \$ 30.00

BUFFER ZONE WAIVER AND INDEMNITY AGREEMENT

RE: Wharf Resources (U.S.A.), Inc. ("Wharf") expansion - CUP #470.

Terry Valley-Trojan Water Project District ("District"), is the owner of the following described real property:

Lot 1 Revised of Lot A, formerly Lot 1 of Lot A of the Clarence Lode, M.S., 2021, located in the SW¼NE¼, Section 2, T4N, R2E, B.H.M., Lawrence County, South Dakota, as shown on Plat Document 2005-3472.

The District hereby waives two hundred twenty-five feet (225') of the five hundred foot (500') buffer zone required by Lawrence County Extractive Industry Conditional Use Permits Ordinance 11-20.030(A) between disturbed land and the above-described real property. This waiver leaves a two hundred seventy-five foot (275') buffer zone between disturbed land and the above-described real property.

Wharf hereby indemnifies and holds District harmless from any damages, loss, liability, injury, or any claim therefore, to persons, property, natural resources and the environment, caused by Wharf's mine operations. This indemnity and hold harmless applies to damage to District improvements located on the above-described real property.

TERRY VALLEY-TROJAN WATER PROJECT DISTRICT

WHARF RESOURCES (U.S.A.), INC.

Printed Name: Janel Born Born By: PP John KEN NELSON, Mine General Manager

Page 1 of 2

rinted Name: Janell Berg John Key
Six Chairperson

STATE OF SOUTH DAKOTA	Y
COUNTY OF LAWRENCE)ss.)
known to me or satisfactorily proven	December, 2021, before me, the undersigned to be the person whose name is subscribed to the within ne/she executed the same for the purposes therein contained
	hereunto set my hand and official seal. Services Alexander Alexan
STATE OF SOUTH DAKOTA COUNTY OF LAWRENCE))ss.)
Officer personally appeared XEN NE	, 2021, before me, the undersigned LSON, known to me or satisfactorily proven to be the person in instrument and acknowledged that he executed the same
IN WITNESS WHEREOF, I he	ereunto set my hand and official seal.
SEAL PUBLIC OF SOUTH AND THE STORE OF SOUTH AND THE SOUTH	Notary Public My commission expires: 5-1-3036



DEPARTMENT of AGRICULTURE and NATURAL RESOURCES

JOE FOSS BUILDING 523 E CAPITOL AVE PIERRE SD 57501-3182 danr.sd.gov

NOTICE OF DETERMINATION OF SPECIAL, EXCEPTIONAL, CRITICAL, OR UNIQUE LANDS WHARF RESOURCES (USA) INC

The Department of Agriculture and Natural Resources has made its determination regarding a Notice of Intent to Operate and Request for Determination of Special, Exceptional, Critical, or Unique Lands from Wharf Resources (USA) Inc., 10928 Wharf Rd, Lead, South Dakota 57754. The Notice of Intent to Operate was submitted as required under ARSD 74:29:10 for purposes of requesting the department to determine whether the lands potentially affected by the mining operation are eligible for inclusion on the preliminary list of special, exceptional, critical, or unique lands.

The proposed operation involves a 47.4-acre expansion of Wharf Resources (USA) Inc.'s existing gold mining operation on land approximately four miles west of Lead, South Dakota. Topsoil and subsoil will be stripped and stockpiled for use in concurrent and future reclamation activities. Ore will be processed through cyanide heap leach methods before being treated and used along with waste rock as backfill in the mine pits. Reclamation will be conducted concurrently with the mining operation. The proposed postmining land use is woodland grazing and recreation.

In accordance with ARSD 74:29:10:08 and 74:29:10:09, the department has determined that the lands described in the Notice of Intent to Operate do not constitute special, exceptional, critical, or unique lands. This determination is based on the on-site inspection of the proposed lands to be affected, examination of the established preliminary list, consultation with other agencies, and evaluating information provided with the Notice of Intent to Operate. In addition, no nominating petitions pertaining to the lands described in the Notice of Intent were filed with the department.

The lands described in the Notice of Intent to Operate are considered cleared from special, exceptional, critical, or unique characteristics in accordance with ARSD 74:29:10:15. This clearance will remain in effect for seven years. If a mine permit application is not submitted within the seven-year period, the Board of Minerals and Environment may declare the clearance void and the lands may be reevaluated.

Wharf Resources (USA) Inc. may appeal the department's determination by filing a petition for a contested case hearing pursuant to SDCL 1:26 within seven days after receipt of the determination. The hearing on the appeal shall be confined to the determination of the lands as special exceptional, critical, or unique and whether an environmental impact statement and socioeconomic study will be required.

Persons desiring further information may contact Roberta Hudson, Minerals and Mining Program, at (605) 773-4201.

Hunter Roberts Secretary Department of Agriculture and Natural Resources

May 6, 2022

CONDITIONAL USE PERMIT

CUP# 00000470

LAWRENCE COUNTY OFFICE OF PLANNING & ZONING DEADWOOD, SOUTH DAKOTA 57732

This Conditional Use Permit granted this day to WHARF RESOURCES (U.S.A.) INC (WHARF RESOURCES (U.S.A.) INC) on recommendation of the Lawrence County Planning Board and the Lawrence County Commission; and upon the results of the required public hearing(s).

Said Conditional Use Permit is intended to be used for the specific use herein. Any other use of this Conditional Use Permit is in violation of Lawrence County Ordinance and the violator is subject to the penalties set forth in said Ordinance.

Parcel #:

00000-00000-000-00

Location:

WHARF MINE

911 Add:

10928 WHARF ROAD

LEAD, SD 57754

Legal Desc:

MULTIPLE PARCELS IN SECTIONS 2 & 3, T4N, R2E (view portions of the M.S Lodes

map in the Planning & Zoning Official file in the office or online at

https://www.lawrence.sd.us/CivicAlerts.aspx?CID=1 B.H.M., LAWRENCE CO., SD

Type of

LARGE SCALE MINE

PF AND SRD

Permit:

Present Zoning

Dist.:

Signature of Property Owner:

Signature of Administrative Official:

Amber A. Vogt, Director

Lawrence County Planning and Zoning

Date Granted: 1/25/2077

REQUEST FOR CONDITIONAL USE PERMIT

LAWRENCE COUNTY OFFICE OF PLANNING & ZONING DEADWOOD, SOUTH DAKOTA 57732

11/19/2021 CUP# 00000470

Parcel #:

00000-00000-000-00

Name: Applicant: WHARF RESOURCES (U.S.A.) INC WHARF RESOURCES (U.S.A.) INC

911 Address:

10928 WHARF ROAD

LEAD, SD 57754

Location:

WHARF MINE

Type of Permit:

LARGE SCALE MINE

Legal

MULTIPLE PARCELS IN SECTIONS 2 & 3, T4N, R2E (view portions of the M.S

Desc: Lodes map in the Planning & Zoning Official file in the office or online

at https://www.lawrence.sd.us/CivicAlerts.aspx?CID=1 B.H.M., LAWRENCE

CO., SD

Present

Zoning:

PF AND SRD

Names of Property Owners with 500' of subject property:

See Exhibit 'A'

Fee:

\$10000.0

Receipt #:

MR-21-0002738

Signature of Petitioner:

Signature of Property Owner:

Signature of Administrative Official:

Amber A. Vogt, Director

Lawrence County Planning and Zoning

Public Hearing Date Scheduled:

01/06/2022 at 1:30 p.m. and 01/25/2022 at 9:00 a.m.

(or as soon thereafter as may be heard)

Legal Note Published:

DEC 23, 2021 and JAN 15, 2022

Notice of Hearing Posted on Road Frontage Property:

12/27/2021

Recommendations of Planning Commission:

(Reasons attached)

Approval X Denial ____

Date 0/106 2022

Recommendations of County Commission:

(Reasons attached)

Approval X Denial ____

Date 1/35/22