



APPLICATION FOR FINAL RELEASE OF BOND FOR SURFACE COAL MINING AND RECLAMATION OPERATIONS
 PUBLIC SERVICE COMMISSION
 RECLAMATION DIVISION
 SFN 19813 (1-2004)



Name of Permittee Leonardite Products, LLC		Bond Release Number Final Bond Release No. 1		Date 7-10-2018	
Post Office Address PO Box 548		City Williston		Permit Number GRGR-0501	
				State ND	
				Zip Code 58802	

Pursuant to the provisions of NDCC 38-14.1-17, the above named Permittee hereby makes Application for Final Release of Bond for Surface Coal Mining and Reclamation Operations for the above Bond Release Number and Permit Number.

Final release of bond is requested for the tracts clearly delineated on the attached map, **Attachment I**, which are particularly described by the attached metes and bounds descriptions, **Attachment II**, and as follows:

TRACT NUMBER	ACRES	LOCATION			
		SEC.	TWP.	RANGE	COUNTY
FBR-0501-154-100-8	15.15	8	154	100	Williams
TOTAL ACRES	15.15				

Final release of bond for the completion of all reclamation requirements set forth by NDCC Chapter 38-14.1 and NDAC Article 69-06.2 in the amount of \$ **\$160,330.66** for the above-described tracts is requested for the following reasons (identify each tract number and provide separate reasons and the amount for each tract):

All coal removal operations have been completed. A separate entity, Eco Park Landfill, LLC, desires to develop and operate an inert waste landfill in the area of the proposed bond release. The North Dakota Department of Health has issued a permit for operation of the inert waste landfill. All surface mining operations on 15.49 acres of Industrial land in Permit GRGR-0501 have been completed and ECO Park Landfill, LLC is utilizing the bond release area for construction of an inert waste landfill.

Attached to this final bond release application is the following information:

- Attachment III** is a copy of the proposed advertisement required by NDCC 38-14.1-17(1)(a). (The affidavit of publication must be submitted within 30 days of this request.)
- Attachment IV** consists of copies of all letters sent pursuant to NDCC 38-14.1-17(1)(b).
- Attachment V** is an aerial photo based map (or other pre-approved map) that delineates and identifies each tract contained in the bond release application.
- Attachments VI through VIII** _____, which contain the detailed information for each tract as listed on the Addendum to this application form. (Include separate attachments for each tract contained in the bond release application.)

VERIFICATION

Name of Official **Cherie Harms**

I, the above named official, am authorized to represent the Permittee for the foregoing bond release application, have read the complete application and certify that all applicable reclamation activities have been accomplished in accordance with North Dakota Administrative Code Article 69-05.2, North Dakota Century Code Chapter 38-14.1, and the approved reclamation plan. All statements contained in the bond release application and attachments are true and correct to the best of my knowledge and belief.

Dated and signed this _____ day of _____, 20 18.

By <u>Cherie Harms</u>	Title President
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STATE OF North Dakota)
)ss.
 COUNTY OF Williams)

The foregoing instrument was acknowledged before me this July 10, 2018 (date) by Cherie Harms
 known to me to be the President of Leonardite Products, LLC
 _____ a corporation, on behalf of the corporation.

(SEAL)

CAMIE MOSBRUCKER
 Notary Public
 State of North Dakota
 My Commission Expires Dec 01, 2022

Camie Mosbruck
 Notary Public
 My Commission Expires 12/1/2022

ADDENDUM TO FINAL BOND RELEASE APPLICATION

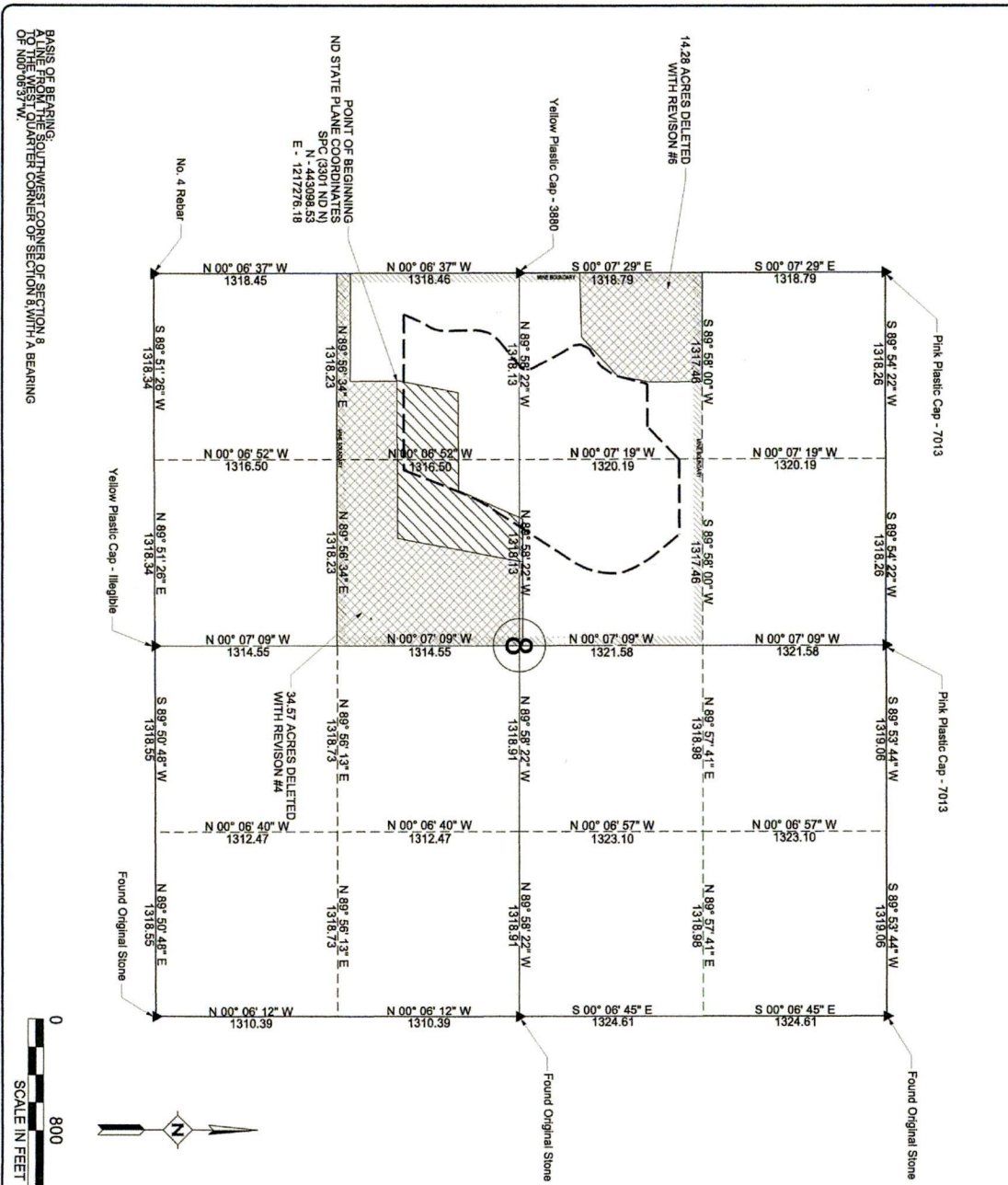
ATTACHMENT _____

Bond Release Number Final Bond Release	Permit Number GRGR-0501	Tract Number FBR-0501-154-100-8
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Attached is the following information for the above Bond Release Tract Number (check applicable types of information that is attached):

- A brief history of the approximate dates of: a) initial mining related disturbance, b) coal removal, c) grading within the tract, and d) law liability period. If more than one law liability period occurs in a tract, delineate the different reclamation law liability lines on a map and refer to the attachment.
- A postmining topographic map of the tract (**attach a separate map or refer to the attachment containing this information**).
- An aerial photo based map (or other pre-approved map) that delineates the tract, ownership boundaries, reclamation site types, topsoil and subsoil respread thicknesses, sampling locations for data collection, and any reference areas with soil mapping units identified (**attach a separate map or refer to the attachment containing this information**).
- Dates of all seedings within the tract, including identification of the date of the last augmented seeding.
- Species seeded and rates.
- Complete history of all management on the tract, including:
- a) Fertilizer use - types, rates and date of application.
- b) Herbicide and other pesticide use - types, rates and date of application.
- c) Grazing history - number of head and dates grazed.
- d) Breaking of pre-cropland grass/legume stand - date and type of equipment used.
- e) Crops harvested - types of crops, dates harvested and yields.
- Soil test results from the reclaimed tract and any reference areas.
- Details of the procedures used to develop the revegetation success standards for the tract, including:
- a) Soils map of the premine area used to derive the standard that also includes premine land use and property ownership boundaries.
- b) Acreages of soil mapping units or range sites and calculations used to derive the standard.
- Establishment and management history of any reference areas.
- Methods (sampling or entire tract harvest) used to obtain vegetation data for the tract and any reference areas, including the following if sampling was done:
- a) Location of samples and delineation of sample units (site types).
- b) Method used for sampling (e.g., first hit, ten-point frame).
- c) Number of samples taken.
- d) Calculation of sample adequacy with supporting raw data.
- Required vegetation data (as appropriate for the postmining land use, yield, cover, seasonality, diversity, woody species density, etc.) and evaluations (statistical calculations) for demonstrating reclamation success for the postmining land use of the tract.
- For recreational, residential, and institutional and commercial land uses, a discussion that shows the land use has been implemented (refer to county land use zoning approvals, any other required permits, current construction and use, written commitments by the landowner, etc. that are included in the permit). If these documents have not been incorporated into the permit, copies must be included in the bond release application.
- If bond release for vegetation establishment (Stage 3) has not been previously obtained for a tract containing a permanent impoundment, a discussion of how plans for sound future management of the impoundment have been implemented by the landowner or permittee as required by NDAC 69-05.2-12-12(7)(c). Include a written commitment from the landowner to follow a sound management plan for the impoundment.
- If bond release for vegetation establishment (Stage 3) has not been previously obtained, documentation that suspended solids are not being contributed to stream flow or runoff outside the permit area in excess of that allowed by NDAC 69-05.2-16-04.
- If any premine developed water supplies (surface or ground water) existed on the tract, describe the premine water supply and provide evidence that the water supply has been replaced on this tract or on another, or refer to plans that show where it will be replaced in the future.
- If any permanent impoundments are located within the tract, a demonstration that the water quality is suitable for the intended use of the impoundment.

RECORD OF SURVEY MINING BOND RELEASE AREA SECTION 8, T154N, R100W, 5TH P.M.



BASES OF BEARINGS TO THE WEST QUARTER CORNER OF SECTION 8, WITH A BEARING OF N00°06'37"W.



LEONARDITE PRODUCTS, LLC
STONY CREEK MINE
WILLISTON, ND 58802
ATTACHMENT No. 1
FINAL BOND RELEASE TRACT MAP



I hereby certify that this survey, plan, or map was made by me or under my direct supervision and that I am a duly Licensed Land Surveyor under the laws of the State of North Dakota.
Michael L. Fleck
Date: 4/9/18 License No. 4293

- LEGEND**
- ▲ FOUND MONUMENT AS DESCRIBED
 - ORIGINAL FACILITY BOUNDARY
 - LEONARDITE PRODUCTS PUBLIC SERVICE COMMISSION PERMIT No. GRGR-0801
 - LIMITS OF OPEN PIT MINING FOR PERMIT No. GRGR-0801
 - QUARTER SECTION LINE
 - SIXTEENTH LINE
 - PROPOSED BOND RELEASE BOUNDARY FBR 0501-154-100-8
 - DELETED AREA FROM SECTION 8 PERMIT No. GRGR-0801

A tract of land for final bond release in parts of the Southeast Quarter of the Northwest Quarter and the North Half of the Southwest Quarter of Section 8, Township 154 North, Range 100 West of the Fifth Principal Meridian, Williams County, North Dakota, described as follows:

Commencing at the southwest corner of said Section 8; thence North 00 degrees 06 minutes 37 seconds West on the west line of said Section 8 for 1418.45 feet; thence North 89 degrees 56 minutes 34 seconds East for 753.15 feet; thence North 00 degrees 06 minutes 37 seconds West 336.13 feet to the point of beginning; thence South 89 degrees 56 minutes 34 seconds West for 6.00 feet; thence North 11 degrees 17 minutes 17 seconds East for 450.38 feet; thence North 89 degrees 56 minutes 34 seconds East for 590.47 feet; thence North 23 degrees 43 minutes 03 seconds East for 505.20 feet; thence North 89 degrees 56 minutes 34 seconds East for 302.94 feet; thence South 10 degrees 25 minutes 09 seconds West for 919.24 feet; thence South 89 degrees 56 minutes 34 seconds West for 1112.53 feet to the point of beginning.

Said tract containing 15.15 acres, more or less.