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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JARED IRA LEIKAM	09/13/2019
NIKOLAS ANDREI ROMANIUK	09/13/2019
JESSE WAYNE FOX	09/13/2019
MICHAEL JOHN TATE	10/17/2019
NARAIN HARIHARAN	10/17/2019

RECEIVING PARTY DATA

Name:	GRAYMONT WESTERN CANADA INC.
Street Address:	200-10991 SHELLBRIDGE WAY
City:	RICHMOND
State/Country:	CANADA
Postal Code:	V6X3C6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17123875

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: VIJAY KUMAR Address Line 1: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111

ATTORNEY DOCKET NUMBER:	125007-8009.US05	
NAME OF SUBMITTER:	DAI C TRAN	
SIGNATURE:	/Dai C. Tran/	
DATE SIGNED:	12/17/2020	

Total Attachments: 3

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PATENT REEL: 054685 FRAME: 0847

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we jointly and each individually, the undersigned ASSIGNORS,

- Jared Ira Leikam, residing in West Jordan, Utah, United States of America,
- Nikolas Andrei Romaniuk, residing in Edmonton, Alberta, Canada,
- Jesse Wayne Fox, residing in West Valley City, Utah, United States of America,
- Michael John Tate, residing in Oregon, Utah, United States of America, and
- Narain Hariharan, residing in College Station, Texas, United States of America.

HEREBY ASSIGN, TRANSFER, AND SELL, without restrictions, reservations, or limitations, our and my entire right, title, and interest in and to any and all inventions disclosed and/or claimed in application for Letters Patent titled

IMPROVEMENT OF GEOTECHNICAL CHARACTERISTICS OF TAILINGS VIA LIME ADDITION,

bearing U.S. Patent Application No. 16/566,578, filed September 10, 2019,

U.S. Patent Application No. 62/729,640, filed September 11, 2018,

U.S. Patent Application No. 62/729,955, filed September 11, 2018,

U.S. Patent Application No. 62/806,401, filed February 15, 2019,

U.S. Patent Application No. 62/806,512, filed February 15, 2019, and International Application No. PCT/US2019/050448, filed September 10, 2019.

unto ASSIGNEE,

Graymont Western Canada Inc.

a Canadian company having a place of business at 200-10991 Shellbridge Way, Richmond, British Columbia, V6X3C6 Canada, its successors and assigns, in and throughout the United States of America, its territories and dependencies, and all countries foreign thereto, in and to any and all said inventions and said application, and/or international application filed under any international patent law treaty, including the Patent Cooperation Treaty, and including any and all national stage, regional stage, provisional, non-provisional, continuation, divisional, continuing, and reissue applications based in whole or in part on said applications and/or in whole or in part on any said inventions, including the right to claim priority thereto, and any and all patents including extensions thereof of any country which have been or may be granted on any of said applications or including said inventions or any part thereof, as fully and entirely as the same would have been held and enjoyed by us and me had no sale and assignment of said interest been made; and to enforce any said patents in any court of competent jurisdiction and obtain all remedies available, including but not limited to, injunctions and to recover lost profits or compensatory and enhanced damages and attorney fees for any and all infringements thereof;

HEREBY jointly and each individually agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, continuation, divisional, continuing,

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Assignment

Application No.: 16/566,578 Docket No.: GRY.009A

reissue, national, regional or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said any and all inventions or any part thereof, and in and to said several patents or any of said patents;

HEREBY jointly and each individually authorize said ASSIGNEE and/or any legal representative of said ASSIGNEE to modify this Assignment solely to include any identifying information for any and all said patent applications, including patent application number and patent application filing date; and

HEREBY jointly and each individually covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use, or sell said invention to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, said ASSIGNORS have executed and delivered this instrument to said ASSIGNEE as of the dates written below:

Assignment Application No.: 16/566,578 Docket No.: GRY.009A DocuSigned by: 9/13/2019 Jand Leikam Nameon Jaredolra Leikam Date ~DocuSigned by: 9/13/2019 Mkolas Romaniuk Name: 88 Nikolas Andrei Romaniuk Date DocuSigned by: 9/13/2019 Name Jesse Wayne Fox Date -- DocuSigned by: 10/17/2019 Name Michael John Tate Date

RECEIVED AND AGREED TO BY ASSIGNEE: Graymont Western Canada Inc.

سسم DocuSigned by:	
Celia Munson.	10/17/2019
Lulia Johnson Namoss Colins Johnson	Date

10/17/2019

Date

Title: Vice President, General Counsel and

Corporate Secretary

RECORDED: 12/17/2020

amesas Narain Hariharan

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