

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4944437

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
BANK OF MONTREAL	05/01/2018
RECEIVING PARTY DATA	
Name:	EP MINERALS, LLC
Street Address:	9785 GATEWAY DRIVE
City:	RENO
State/Country:	NEVADA
Postal Code:	89521
PROPERTY NUMBERS Total: 9	
Property Type	Number
Patent Number:	5878374
Patent Number:	8084392
Application Number:	13713324
Patent Number:	7445718
Application Number:	13416483
Patent Number:	8110526
Patent Number:	8435922
Patent Number:	6197201
Patent Number:	5603838
CORRESPONDENCE DATA	
Fax Number:	(202)408-3141
<i>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.</i>	
Phone:	202-408-3121 X62348
Email:	jean.paterson@cscglobal.com
Correspondent Name:	CSC
Address Line 1:	1090 VERMONT AVENUE NW, SUITE 430
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	191429-20
NAME OF SUBMITTER:	JEAN PATERSON

SIGNATURE:	/jep/
DATE SIGNED:	05/03/2018
Total Attachments: 5 source=5-3-18 Bank of Montreal 4-PT#page1.tif source=5-3-18 Bank of Montreal 4-PT#page2.tif source=5-3-18 Bank of Montreal 4-PT#page3.tif source=5-3-18 Bank of Montreal 4-PT#page4.tif source=5-3-18 Bank of Montreal 4-PT#page5.tif	

RELEASE OF PATENT SECURITY AGREEMENT

THIS RELEASE OF PATENT SECURITY AGREEMENT (this "Release"), dated as of May 1, 2018, is made by **BANK OF MONTREAL**, in its capacity as administrative agent for the lenders under the Second Lien Credit Agreement (in such capacity, together with its successors and assigns in such capacity, "Grantee") in favor of Grantor (as defined below).

WHEREAS, **EP MINERALS, LLC** ("Grantor") is a party to (i) that certain Second Lien Guaranty and Security Agreement, dated as of August 20, 2014 (the "Security Agreement"), by and among Grantor, the other grantors party thereto and Grantee, and (ii) that certain Patent Security Agreement, dated as of August 20, 2014 (the "Patent Security Agreement"), by Grantor in favor of Grantee, which Patent Security Agreement was recorded in the United States Patent and Trademark Office on April 25, 2014, at Reel 033606, Frame 0824. Capitalized terms used but not defined herein will have the meaning given to them in the Security Agreement;

WHEREAS, the Security Agreement and Patent Security Agreement granted to Grantee, for the benefit of the Lenders, a continuing security interest in all right, title and interest of the Grantor in, to and under the Patent Collateral, including those listed on Schedule I hereto; and

WHEREAS, Grantee desires to release its rights and security interests in the Patent Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

1. Release. Grantee hereby (i) fully and finally releases, discharges, and terminates, and reassigns to Grantor, without representation or warranty of any kind, (a) its security interest, continuing lien and other rights in, to and under the Patent Collateral, and (b) any and all other rights it may have under the Security Agreement or the Patent Security Agreement, (ii) agrees that it shall, at the expense of Grantor, execute all other documents and do all other acts reasonably necessary to relinquish and effect the release of such rights and (iii) authorizes and requests that the United States Patent and Trademark Office note and record the release hereby given and any other filings reasonably necessary to evidence release and termination of its rights under each of the Security Agreement and the Patent Security Agreement with respect to the Patent Collateral.


2. Counterparts. This Release may be executed in any number of counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Release by telecopy or other electronic means shall be effective as delivery of a manually executed counterpart of this Release.

3. Governing Law. This Release shall be governed by, and construed in accordance with, the law of the State of New York.

[Signature Page Follows]

IN WITNESS WHEREOF, Grantee has caused this Release to be duly executed as of the day and year first above written.

BANK OF MONTREAL

By: 
Name: *Stephen Mueller*
Title: *Vice President*

[Signature Page to Release of Second Lien Patent Security Agreement]

PATENT
REEL: 045704 FRAME: 0715

SCHEDULE I

Patent Collateral

See attached.

Patents

Title	Country	Application Number	Filing Date	Patent/ Publication Number	Issue Date	Status	Owner(s)
COMPUTER-CONTROLLED ELECTROMECHANICAL DEVICE FOR DETERMINING FILTRATION PARAMETERS OF A FILTER AID	U.S.	08826890	09-Apr-1997	5878374	02-Mar-1999	Granted	EP Minerals, LLC
CRYSTALLINE SILICA-FREE DIATOMACEOUS EARTH FILTER AIDS AND METHODS OF MANUFACTURING THE SAME	U.S.	12167836	03-Jul-2008	8084392	27-Dec-2011	Granted	EP Minerals, LLC
DIATOMACEOUS EARTH FILTER AID CONTAINING A LOW CRYSTALLINE SILICA CONTENT	U.S.	13713324	13-Dec-2012	20140171305		Pending	EP Minerals, LLC
REMOVAL OF ARSENIC FROM DRINKING AND PROCESS WATER	U.S.	10510526	30-Aug-2005	7445718	04-Nov-2008	Granted	EP Minerals, LLC
							The Board of Regents of the Nevada System of Higher Education on Behalf of the University of Nevada, Reno
REMOVAL OF ARSENIC FROM DRINKING AND PROCESS WATER	U.S.	13416483	09-Mar-2012	—		Pending	EP Minerals, LLC
						Unpublished child application of U.S. patent 7445718	The Board of Regents of the Nevada System of Higher Education on Behalf of the University of Nevada, Reno

Patents Licensed To EP Minerals, LLC by The Board of Regents of the University and Community College System of Nevada

Title	Country	Application Number	Filing Date	Patent/ Publication Number	Issue Date	Status	Owner
ARSENIC ADSORBING COMPOSITION AND METHODS OF USE	U.S.	11735969	16-Apr-2007	8110526	07-Feb-2012	Granted	Board of Regents of the Nevada System of Higher Education, On Behalf of the University of Nevada, Reno, The
ARSENIC ADSORBING COMPOSITION AND METHODS OF USE	U.S.	13335636	22-Dec-2011	8435922	07-May-2013	Granted	The Board of Regents of the Nevada System of Higher Education, On Behalf of the University of Nevada, Reno
PROCESS FOR REMOVAL AND STABILIZATION OF ARSENIC AND SELENIUM FROM AQUEOUS STREAMS AND SLURRIES	U.S.	09124815	29-Jul-1998	6197201	06-Mar-2001	Granted	Community College System of Nevada, Board of Regents, of the, The
PROCESS FOR REMOVAL OF SELENIUM AND ARSENIC FROM AQUEOUS STREAMS	U.S.	08452034	26-May-1995	5603838	18-Feb-1997	Granted	The Board of Regents of the University and Community College Systems of Nevada

PATENT

REEL: 045704 FRAME: 0718