PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| NAME OF SUBMITTE | ER: | Craig W. Mueller | PATENT | |
|---|--|--|----------------|--|
| ATTORNEY DOCKET NUMBER: | | 6145-1-CIP-3 | | |
| Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: | (303)863 be sent via US 303-863 cmueller : Sheridar 1560 Bro Suite 12 Denver, | Mail when the fax attempt is unsuccess -9700 @sheridanross.com n Ross P.C. badway 00 COLORADO 80202-5141 | ful. | |
| | | 12566174 | | |
| PROPERTY NUMBER | | Numb | er | |
| Postal Code: | 80129 | | | |
| State/Country: | COLORADO | | | |
| City: | Highlands Ranch | | | |
| Internal Address: | PMB 410 | | | |
| Street Address: | River Basin Energy, Inc. 9249 S. Broadway, Unit 200 | | | |
| RECEIVING PARTY I | | neray. Inc. | | |
| | | |][] | |
| Leon C. Kenyon Jr. | | | 11/13/2009 | |
| Clinton B. Camper Vijay Sethi | | | 11/11/2009 | |
| Donald D. Dunlop | | | 05/26/2009 | |
| Densid D. Densier | | Name | Execution Date | |
| CONVEYING PARTY | DATA | | | |
| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | |
| SUBMISSION TYPE: | | | NEW ASSIGNMENT | |

| Total Attachments: 7 |
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GENERAL PATENT ASSIGNMENT

This assignment is made on <u>Har</u>, 2009, from Donald D. Dunlop (Dunlop), residing at 10825 Olympia Fields Loop, Austin, Texas, to Fuels Management, Inc. (FMI), a Delaware Corporation.

For valuable consideration,

- 1) Dunlop hereby grants and assigns to FMI all his right, title, and/or interest in any inventions, creations, or patents that are the result of work performed by Dunlop while he held the position of Chairman of the Board of Directors of FMI.
- 2) Dunlop also agrees to execute any further documents necessary to perfect FMI's right, title, and/or interest to any such inventions, creations, or patents.

Date: May 24, 2009

STATE OF TEKAS COUNTY OF HAAS

<u>Almany</u> Donald D. Dunlop

On this 26th day of May, 2009, before me personally appeared Donald D Dunlop, to me known to be the person named therein who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

THOMAS M. VANDIVIER Notary Public, State of Texas (SI My Commission Explices MAY 24, 2010

My commission expires: May 24, 2010

APPROVED:

Date: May 24, 2007

H. Dunlop

STATE OF TEXAS COUNTY OF HAVS

On this <u>J</u>^L day of May, 2009, before me personally appeared Maxine H. Dunlop, to me known to be the person named therein who executed the above instrument, and acknowledged to me that she executed the same for the uses and purposes therein set forth.

(SE THOMAS M. VANDIVIER Notary Public, State of Taxas My Commission Expires MAY 24, 2010

My commission expires: May 24 2010

REAL In ZID

PATENT REEL: 023787 FRAME: 0963

WHEREAS, I, Donald D. Dunlop, residing at 10825 Olympia Fields Loop, Austin, Texas, has made a certain new and useful invention as set forth in an application for United States patent for "PROCESS FOR DRYING COAL" that was filed on November 1, 2004, and is identified as U.S.S.N. 10/978,768;

AND WHEREAS, Fuels Management, Inc. ("FMI"), a corporation of the State of Delaware hereinafter referred to as the assignee, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to all Letters Patent of the United States and foreign countries that may be obtained therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer, and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention as set forth in the above-mentioned patent application, including any continuations, continuations-inpart, divisions, reissues, re-examinations, or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention.

Donald D. Dunlop

May 24 200 Date:

STATE OF TEXAS COUNTY OF HAS

On this 26 thay of May, 2009, before me personally appeared Donald D Dunlop, to me known to be the person named therein who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

(SEAL THOMAS M. VANDIVIER Notary Public. State of Texas My Commission Expires MAY 24, 2010

APPROVED:

Date: May 24, 2004

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STATE OF 7 CKA COUNTY OF HAYS

Maxine H. Dunlon

My commission expires: May 24,2010

On this Jot day of May, 2009, before me personally appeared Maxine H. Dunlop, to me known to be the person named therein who executed the above instrument, and acknowledged to me that she executed the same for the uses and purposes therein set forth.

Notary Public, State of Taxas (SEAI My Commission Expires MAY 24, 2010

My commission expires: May 24, 2010

REEL: 023787 FRAME: 0964

WHEREAS, we, Donald D. Dunlop of 10829 Olympia Fields Loop, Austin, TX 78747, Clinton B. Camper of 2724 Riveroaks Drive, Billings MT 59105, Vijay Sethi of 1158 Hildalgo Drive, Laramie, WY 82072 and Leon C. Kenyon of 720 Magnolia Wood Avenue, Baton Rouge, LA 70808 have invented a certain new and useful invention entitled "*Process for Drying Coal*" for which an application for Letters Patent of the United States has been prepared and filed on September 24, 2009, receiving Serial No. 12/566,174, and further identified as Attorney File No. 6145-1-CIP-3;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, River Basin Energy, Inc., a Colorado corporation having a place of business at PMB 410, 9249 S. Broadway, Unit 200, Highlands Ranch, CO 80129, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than River Basin Energy, Inc. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignce hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to River Basin Energy, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: _

Date: 10/12/2009

| Ву: | | | |
|---------------|--------|------|---|
| Donald D. | Dunlop | Δ | |
| $(1)^{\cdot}$ | A R | | |
| By: Unt | ton D. | amer | |
| Clinton B. | Camper | | |
| | 1 | | ۱ |

Date:

Vijay Sethi

By:

By:

Date:

Leon C. Kenyon, Jr.

-1-

PATENT REEL: 023787 FRAME: 0965

STATE OF

)) ss.)

COUNTY OF

Before me, a Notary Public in and for said County and State, personally appeared David D. Dunlop, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this _____ day of _____, 2009.

My Commission Expires:

Notary Public

STATE OF Montana))ss. COUNTY OF Yellowstone)

Before me, a Notary Public in and for said County and State, personally appeared Clinton B. Camper, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 12th day of October 2009. **iblic** My Commission Expires: July 17, 2010

-2-

PATENT REEL: 023787 FRAME: 0966

WHEREAS, we, Donald D. Dunlop of 10829 Olympia Fields Loop, Austin, TX 78747, Clinton B. Camper of 2724 Riveroaks Drive, Billings MT 59105, Vijay Sethi of 1158 Hildalgo Drive, Laramie, WY 82072 and Leon C. Kenyon of 720 Magnolia Wood Avenue, Baton Rouge, LA 70808 have invented a certain new and useful invention entitled "*Process for Drying Coal*" for which an application for Letters Patent of the United States has been prepared and filed on September 24, 2009, receiving Serial No. 12/566,174, and further identified as Attorney File No. 6145-1-CIP-3;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, River Basin Energy, Inc., a Colorado corporation having a place of business at PMB 410, 9249 S. Broadway, Unit 200, Highlands Ranch, CO 80129, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than River Basin Energy, Inc. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to River Basin Energy, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

| Date: | |
|-------|--|
|-------|--|

| By: | | | |
|-----|----------|--------|--|
| | Donald D | Dunlon | |

Date: _____

| Date: | 11/11/2009 | 7 |
|-------|------------|---|
| | | |

Date: _____

| By: | |
|-------------------|-----|
| Clinton-B, Camper | . 1 |
| By: Vijay Sethi | |
| Bv | |

Leon C. Kenyon, Jr.

-1-

PATENT REEL: 023787 FRAME: 0967 STATE OF Wypming) STATE OF Wypming)ss.

Before me, a Notary Public in and for said County and State, personally appeared Vijay Sethi, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this <u>1146</u> day of <u>November</u>, 2009.

| | | Call flind |
|--|------------|------------------------------------|
| | | Notary Public |
| My Commission Expires: <u>10-10-11</u> | | CATHY FLINT-NOTARY PUBLIC |
| STATE OF |) | County of Albany State of Wyoming |
| COUNTY OF |) ss.) | My Commission Expires Oct 10, 2011 |

Before me, a Notary Public in and for said County and State, personally appeared Leon C. Kenyon, Jr. known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this _____ day of _____, 2009.

My Commission Expires:

Notary Public

PATENT REEL: 023787 FRAME: 0968

-3-

WHEREAS, we, Donald D. Dunlop of 10829 Olympia Fields Loop, Austin, TX 78747, Clinton B. Camper of 2724 Riveroaks Drive, Billings MT 59105, Vijay Sethi of 1158 Hildalgo Drive, Laramie, WY 82072 and Leon C. Kenyon of 720 Magnolia Wood Avenuc, Baton Rouge, LA 70808 have invented a certain new and useful invention entitled "Process for Drying Coal" for which an application for Letters Patent of the United States has been prepared and filed on September 24, 2009, receiving Serial No. 12/566,174, and further identified as Attorney File No. 6145-1-CIP-3;

NOW THEREFORE, he it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignce do sell, assign and transfer unto said assignce, River Basin Energy, Inc., a Colorado corporation having a place of business at PMB 410, 9249 S. Broadway, Unit 200, Highlands Ranch, CO 80129, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignce; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than River Dasin Energy, Inc. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignce.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to River Basin Energy, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

| Date: | By: Donald D. Duniop |
|----------------|---------------------------------|
| Date: | By: Clinton B. Camper |
| Date: | By: Vijay Sethi |
| Date: 11/13/09 | By: <u>Leon C. Kenyon</u> , Jr. |
| | -1- |

RECORDED: 01/14/2010