



POWERTECH (USA) INC.

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MAR 13 2013

MINERALS & MINING PROGRAM

March 4, 2013

Eric Holm
Natural Resources Engineer III
Minerals and Mining Program
South Dakota Department of Environment & Natural Resources
523 East Capitol Avenue
Joe Foss Building
Pierre, SD 57501-3182

**Re: Dewey-Burdock Notice of Filing for Large Scale Mine Permit
Custer County Chronicle Affidavits of Publication**

Dear Mr. Holm:

Enclosed are affidavits of publication for the notice of filing published January 23, 2013 and February 13, 2013 in the Custer County Chronicle.

Please do not hesitate to contact me at 605-662-8308 if you have any questions.

Sincerely,

Lisa Scheinost
Office and Data Manager

Encl. Custer County Chronicle Affidavit of Publication January 23, 2013
Custer County Chronicle Affidavit of Publication February 13, 2013

cc: Richard Blubaugh, Powertech (USA) Inc. (via email)
John Mays, Powertech (USA) Inc. (via email)
Max Main, Bennett, Main & Gubbrud, P.C. (via email)

Affidavit of Publication

State of South Dakota)
)
)ss.
)
County of Custer)

Charles W. Najacht of said county, being duly sworn, on oath says that he is publisher of the Custer County Chronicle, a weekly newspaper printed and published in Custer City, said County of Custer and has full and personal knowledge of all the facts herein stated; that said newspaper is a legal newspaper and has a bona-fide circulation of at least two hundred copies weekly, and has been published within said County for fifty-two successive weeks next prior to the publication of the notice herein, mentioned, and was and is printed wholly or in part in an office maintained at said place of publication: that the

Powertech (USA) Inc.
Notice of filing

a printed copy of which, taken from the paper in which the same was published, is attached to this sheet, and is made a part of this Affidavit, was published in said newspaper at least once each week for 1 successive week(s), on which said newspaper was regularly published, to wit:

January 23, 2013; _____;
_____; _____;
_____; _____;
_____; _____;
_____; _____;

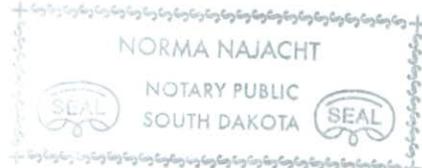
the full amount of the fees for the publication of the annexed notice is \$ 39.76.

Charles W. Najacht

Subscribed and sworn to me before this 23
of January, 2013;

Norma Najacht

NOTARY PUBLIC
MY COMMISSION EXPIRES: May 5, 2014



NOTICE OF FILING

APPLICATION FOR LARGE SCALE MINE PERMIT POWERTECH (USA) INC.

Powertech (USA) Inc., PO Box 812, Edgemont, South Dakota 57735, hereby gives notice that an application for a permit to mine uranium and vanadium has been filed with the South Dakota Department of Environment and Natural Resources for its proposed Dewey-Burdock Project, a uranium in situ recovery mining operation. The resident agent is CT Corporation System, 319 South Coteau Street, Pierre, South Dakota 57501.

The legal location of the proposed operation is:

E1/2 NE1/4, E1/2 SE1/4, SW1/4 SE1/4, S1/2 NW1/4 SE1/4, SE1/4 SW1/4, and S1/2 NE1/4 SW1/4 Section 20; W1/2, W1/2 W1/2 NE1/4, and W1/2 NW1/4 SE1/4 Section 21; S1/2 Section 27; N1/2 NW1/4, SW1/4 NW1/4, and SW1/4 Section 28; Section 29; Section 30; E1/2 Section 31; Section 32; NW1/4, SW1/4, SE1/4, and S1/2 NE1/4 Section 33; Section 34; and Section 35; T6S-R1E, Custer County

Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T7S-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program. If there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

The total acreage within the proposed permit boundary is about 10,580 acres, mostly on private land. About 240 acres of BLM land are included in the permit boundary. Powertech proposes to affect 2,528 to 3,792 acres depending upon whether primary deep injection or secondary land application is used for wastewater disposal. Estimated production is one million pounds of uranium oxide (U3O8) per year. Estimated duration of the operation is 20 years.

A copy of the application may be reviewed at the department's Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota, on the department's web page at <http://denr.sd.gov/des/mm/powertechpage.aspx>, the Custer County Register of Deeds in Custer, South Dakota, or the Fall River County Register of Deeds in Hot Springs, South Dakota. Written objections to, statements in support of, or petitions to intervene and become a party to the proceedings pursuant to ARSD 74:29:01:09 must be filed with the Department of Environment and Natural Resources no later than February 19, 2013. Information about the contents of a nominating petition can be found at ARSD 74:09:01:01 (<http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01>). Comments may be submitted online at <http://denr.sd.gov/public/pncomment.aspx>. Written comments or petitions should be mailed to the Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182.

In accordance with the ARSD 74:29:01:15, the department will recommend approval, conditional approval, or denial of the application in April 2013. A contested case hearing before the Board of Minerals and Environment is tentatively planned for May 2013.

Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.

Affidavit of Publication

State of South Dakota)
)ss.
County of Custer)

Charles W. Najacht of said county, being duly sworn, on oath says that he is publisher of the Custer County Chronicle, a weekly newspaper printed and published in Custer City, said County of Custer and has full and personal knowledge of all the facts herein stated; that said newspaper is a legal newspaper and has a bona-fide circulation of at least two hundred copies weekly, and has been published within said County for fifty-two successive weeks next prior to the publication of the notice herein, mentioned, and was and is printed wholly or in part in an office maintained at said place of publication: that the

Powertech (USA) Inc.
Notice of filing

a printed copy of which, taken from the paper in which the same was published, is attached to this sheet, and is made a part of this Affidavit, was published in said newspaper at least once each week for 1 successive week(s), on which said newspaper was regularly published, to wit:

February 13, 2013; _____;

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_____;

_____;

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the full amount of the fees for the publication of the annexed notice is \$ 39.76.

Charles W. Najacht

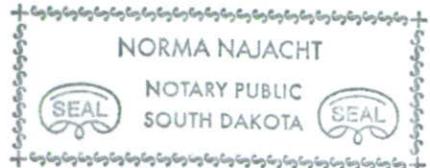
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of February, 20 13;

Norma Najacht

NOTARY PUBLIC

MY COMMISSION EXPIRES: May 5, 2014



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The legal location of the proposed operation is:

E1/2 NE1/4, E1/2 SE1/4, SW1/4 SE1/4, S1/2 NW1/4 SE1/4, SE1/4 SW1/4, and S1/2 NE1/4 SW1/4 Section 20; W1/2, W1/2 W1/2 NE1/4, and W1/2 NW1/4 SE1/4 Section 21; S1/2 Section 27; N1/2 NW1/4, SW1/4 NW1/4, and SW1/4 Section 28; Section 29; Section 30; E1/2 Section 31; Section 32; NW1/4, SW1/4, SE1/4, and S1/2 NE1/4 Section 33; Section 34; and Section 35; T6S-R1E, Custer County

Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T7S-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program. If there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

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Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.



POWERTECH (USA) INC.

March 4, 2013

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MINERALS & MINING PROGRAM

Eric Holm
Natural Resources Engineer III
Minerals and Mining Program
South Dakota Department of Environment & Natural Resources
523 East Capitol Avenue
Joe Foss Building
Pierre, SD 57501-3182

**Re: Dewey-Burdock Large Scale Mine Permit Application, Proofs of Delivery for
Published Notice of Filing Sent to Surface Owners within Permit Area**

Dear Mr. Holm:

In accordance with SDCL-45-6B-17, enclosed are copies of the letters mailed to Dewey-Burdock surface owners providing them with a copy of the published Notice of Filing for the Large Scale Mine Permit Application. Proofs of delivery for each letter are also enclosed.

Please do not hesitate to contact me or Richard Blubaugh, Vice President Environmental Health and Safety Resources, at 303-790-7528 if there are any questions.

Sincerely,

John Mays, P.E.

Vice President - Engineering

Encl. Distribution List
Letters and Proofs of Delivery

cc: Mike Cepak, DENR (via email)
Jack Fritz, WWC Engineering (via email)
Max Main, Bennett, Main and Gubbrud, P.C. (via email)
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc. (via email)



RECEIVED
 MAR 13 2013
 MINERALS & MINING PROGRAM

Distribution List for Large Scale Mine Permit Application Published Notice Sent to Surface Owners within Permit Area

Recipient	Shipping Method and Delivery Confirmation				Date Shipped	Date Received
	U.S. Postal Service Return Receipt	Receipt Received	FedEx	FedEx Tracking #		
Don and Lynda Andersen 10194 Argentine Road Edgemont, SD 57735	✓	✓			1/29/2013	1/30/2013
Bakewell-Andis Ranch, LLP c/o Clark Andis P.O. Box 2010 Buena Vista, CO 81211	✓	✓			1/29/2013	1/31/2013
BNSF Railway Company c/o Chuck Olsen 4625 West Highway 16 Newcastle, WY 82701			✓	8735 9989 4860	2/19/2013	2/20/2013
Custer County Highway Department c/o Gary Woodford 25365 U.S. Highway 385 Custer, SD 57730	✓	✓			1/29/2013	1/30/2013
Chris and Amy Daniel Daniel Properties, LLC 48235 334th Street Jefferson, SD 57038	✓	✓			1/29/2013	1/31/2013
Everett and Dawn Englebert 27449 Dewey Road Burdock, SD 57735			✓	87415399 1801	2/19/2013	2/20/2013
Fall River County Highway Department c/o Randy Seiler 906 N. River Street Hot Springs, SD 57747	✓	✓			1/29/2013	1/30/2013



RECEIVED
 MAR 13 2013
 MINERALS & MINING PROGRAM

Distribution List for Large Scale Mine Permit Application Published Notice Sent to Surface Owners within Permit Area (Continued)

Recipient	Shipping Method and Delivery Confirmation				Date Shipped	Date Received
	U.S. Postal Service Return Receipt	Receipt Received	FedEx	FedEx Tracking #		
Carolyn Fines P.O. Box 478 Edgemont, SD 57735	✓	✓			1/29/2013	1/30/2013
GCC Dacotah, Inc. c/o Gene Nelson 501 North Saint Onge Street Rapid City, SD 57702	✓	✓			1/29/2013	1/30/2013
James S. Nelson, Esq. Gunderson, Palmer, Goodsell & Nelson, LLP P.O. Box 8045 Rapid City, SD 57709-8045	✓	✓			1/29/2013	1/30/2013
James Lovell and Patricia Johnson P.O. Box 473 Hot Springs, SD 57747	✓	✓			1/29/2013	1/30/2013
Peterson & Son, Inc. c/o Wayne Peterson 27389 Burdock Loop Edgemont, SD 57735	✓	✓			1/29/2013	2/1/2013
Putnam & Putnam, LLP c/o John A. Putnam 27150 N. Flat Top Road Burdock, SD 57735	✓	✓			1/29/2013	1/30/2013
Clayton Sander 12469 Willow Creek Road Custer, SD 57730	✓	✓			1/29/2013	2/7/2013



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 MAR 13 2013
 MINERALS & MINING PROGRAM

Distribution List for Large Scale Mine Permit Application Published Notice Sent to Surface Owners within Permit Area (Concluded)

Recipient	Shipping Method and Delivery Confirmation				Date Shipped	Date Received
	U.S. Postal Service Return Receipt	Receipt Received	FedEx	FedEx Tracking #		
Donald and Pat Spencer 27269 Elbow Canyon Road Edgemont, SD 57735	✓	✓			1/29/2013	1/30/2013
Kathleen Stritar 23000 Morninglight Drive Rapid City, SD 57703	✓	✓			1/29/2013	1/30/2013
TerraTecTonics Corporation c/o Del Gehrett 10852 W. Ontario Avenue Littleton, CO 80127	✓	✓			1/29/2013	1/31/2013
Marian Atkins U.S. Department of the Interior Bureau of Land Management 310 Roundup Street Belle Fourche, SD 57717	✓	✓			1/29/2013	1/30/2013



POWERTECH (USA) INC.

January 29, 2013

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Mr. and Mrs. Don and Lynda Andersen
10194 Argentine Road
Edgemont, SD 57735

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. and Mrs. Andersen:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013

cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.,
Powertech (USA) Inc., PO
Box 812, Edgemont, South
Dakota 57735, hereby gives
notice that an application
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The resident agent is CT
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The legal location of the
proposed operation is:

E1/2 NE1/4, E1/2 SE1/4,
SW1/4 SE1/4, S1/2 NW1/4
SE1/4, SE1/4 SW1/4, and S1/2
NE1/4 SW1/4 Section 20;
W1/2, W1/2 W1/2 NE1/4, and
W1/2 NW1/4 SE1/4 Section 21;
S1/2 Section 27; N1/2 NW1/4,
SW1/4 NW1/4, and SW1/4
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and S1/2 NE1/4 Section 33;
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Section 1; Section 2; Section
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may also recover vanadium
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additional processing equip-
ment. After uranium has
been removed from a well
field, the groundwater will be
restored to meet water qual-
ity standards. Wastewater
generated by the operation
will be treated and disposed
primarily by injection in Class
V injection wells permitted
through the EPA Under-
ground Injection Control Pro-
gram. If there is not sufficient
capacity in the Class V wells,
the excess wastewater may
be disposed by land appli-
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Groundwater Discharge
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The total acreage within
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A copy of the applica-
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state.sd.us/rules/DisplayRule.
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Published twice at an
approximate cost of \$81.90.

Published 1-23-2013 and
1-30-2013 in the Edgemont
Herald Tribune

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U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

7011 3500 0002 4046 5554

Postage	\$ 46
Certified Fee	310
Return Receipt Fee (Endorsement Required)	155
Restricted Delivery Fee (Endorsement Required)	
Total Postage	\$ 6.11



Sent To
 Street, Apt. or PO Box
 City, State

Don and Lynda Andersen
10194 Argentine Road
Edgemont, SD 57735

PS Form 3811, February 2004

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Don and Lynda Andersen
10194 Argentine Road
Edgemont, SD 57735

COMPLETE THIS SECTION ON DELIVERY

A. Signature
 Lynda Andersen Agent Addressee

B. Received by (Printed Name)
 Lynda Andersen

C. Date of Delivery
 1.30.13

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes



POWERTECH (USA) INC.

January 29, 2013

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MAR 13 2013
MINERALS & MINING PROGRAM

Mr. Clark Andis
Bakewell-Andis Ranch, LLP
P.O. Box 2010
Buena Vista, CO 81211

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Andis:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

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Vice President - Engineering

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cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
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POWERTECH (USA) INC.

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Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.

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E1/2 NE1/4, E1/2 SE1/4, SW1/4 SE1/4, S1/2 NW1/4 SE1/4, SE1/4 SW1/4, and S1/2 NE1/4 SW1/4 Section 20; W1/2, W1/2 W1/2 NE1/4, and W1/2NW1/4 SE1/4 Section 21; S1/2 Section 27; N1/2 NW1/4, SW1/4 NW1/4, and SW1/4 Section 28; Section 29; Section 30; E1/2 Section 31; Section 32; NW1/4, SW1/4, SE1/4, and S1/2 NE1/4 Section 33; Section 34; and Section 35; T6S-R1E, Custer County

Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T7S-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with

oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program. If there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

The total acreage within the proposed permit boundary is about 10,580 acres, mostly on private land. About 240 acres of BLM land are included in the permit boundary. Powertech proposes to affect 2,528 to 3,792 acres depending upon whether primary deep injection or secondary land application is used for wastewater disposal. Estimated production is one million pounds of uranium oxide (U₃O₈) per year. Estimated duration of the operation is 20 years.

A copy of the application may be reviewed at the department's Minerals and Mining Program, 523 East Capitol Avenue, Pierre,

South Dakota, on the department's web page at <http://denr.sd.gov/des/mm/powertechpage.aspx>, the Custer County Register of Deeds in Custer, South Dakota, or the Fall River County Register of Deeds in Hot Springs, South Dakota. Written objections to, statements in support of, or petitions to intervene and become a party to the proceedings pursuant to ARSD 74:29:01:09 must be filed with the Department of Environment and Natural Resources no later than February 19, 2013. Information about the contents of a nominating petition can be found at ARSD 74:09:01:01 (<http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01>). Comments may be submitted online at <http://denr.sd.gov/public/pnccomment.aspx>. Written comments or petitions should be mailed to the Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182.

In accordance with the ARSD 74:29:01:15, the department will recommend approval, conditional approval, or denial of the application in April 2013. A contested case hearing before the Board of Minerals and Environment is tentatively planned for May 2013.

Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.

Published twice at an approximate cost of \$81.90.

Published 1-23-2013 and
1-30-2013 in the Edgemont
Herald Tribune

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Sent To: **Clark Andis**
Bakewell-Andis Ranch, LLP
P.O. Box 2010
Buena Vista, CO 81211

PS Form 3811, February 2004

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) Clark Andis</p> <p>C. Date of Delivery 1/8/2013</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p>Clark Andis Bakewell-Andis Ranch, LLP P.O. Box 2010 Buena Vista, CO 81211</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number: 7011 3500 0002 4046 5530 (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>



POWERTECH (USA) INC.

January 29, 2013

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Mr. Chuck Olsen
BNSF Railway Company
4625 West Highway 16
Newcastle, WY 82701

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Olsen:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013
cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.,
Powertech (USA) Inc., PO
Box 812, Edgemont, South
Dakota 57735, hereby gives
notice that an application
for a permit to mine uranium
and vanadium has been
filed with the South Dakota
Department of Environment
and Natural Resources for its
proposed Dewey-Burdock
Project, a uranium in situ
recovery mining operation.
The resident agent is CT
Corporation System, 319 South
Cofeau Street, Pierre, South
Dakota 57501.

The legal location of the
proposed operation is:

E1/2 NE1/4, E1/2 SE1/4,
SW1/4 SE1/4, S1/2 NW1/4
SE1/4, SE1/4 SW1/4, and S1/2
NE1/4 SW1/4 Section 20;
W1/2, W1/2 W1/2 NE1/4, and
W1/2NW1/4 SE1/4 Section 21;
S1/2 Section 27; N1/2 NW1/4,
SW1/4 NW1/4, and SW1/4
Section 28; Section 29; Section
30; E1/2 Section 31; Section
32; NW1/4, SW1/4, SE1/4,
and S1/2 NE1/4 Section 33;
Section 34; and Section 35;
T&S-R1E, Custer County.

Section 1; Section 2; Section
3; W1/2 W1/2 Section 4,
Section 5; Section 10; Section
11; Section 12; NW1/4, W1/2
NE1/4, and NE1/4 NE1/4 Section
14; and N1/2 Section 15;
T7S-R1E, Fall River County.

General Location: Approx-
imately 13 miles northwest of
Edgemont, South Dakota.

The proposed mining oper-
ation will involve in situ recov-
ery methods. Powertech will
use injection wells to pump
groundwater fortified with

oxygen and carbon dioxide
water into ore deposits to dis-
solve uranium. Production
wells will be used to pump
the uranium-laden fluids to
the surface for recovery. The
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gram. If there is not sufficient
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mostly on private land.
About 240 acres of BLM
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the operation is 20 years.

A copy of the applica-
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and Mining Program, 523
East Capitol Avenue, Pierre,

South Dakota, on the depart-
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denr.sd.gov/des/mm/pow-
ertechpage.aspx](http://denr.sd.gov/des/mm/powertechpage.aspx), the Custer
County Register of Deeds in
Custer, South Dakota, or the
Fall River County Register of
Deeds in Hot Springs, South
Dakota. Written objections
to, statements in support of,
or petitions to intervene and
become a party to the pro-
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state.sd.us/rules/DisplayRule.
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sd.gov/public/pnccomment.
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Avenue, Pierre, South Dakota
57501-3182.

In accordance with the
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proval, conditional approval,
or denial of the application in
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Persons needing further
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Mike Cepak, Minerals and
Mining Program, 523 East
Capitol Avenue, Pierre, South
Dakota 57501-3182, or phone
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February 21, 2013

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POWERTECH (USA) INC.

January 29, 2013

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Mr. Gary Woodford
Custer County Highway Department
25365 U.S. Highway 385
Custer, SD 57730

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Woodford:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013
cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.,
Powertech (USA) Inc., PO
Box 812, Edgemont, South
Dakota 57735, hereby gives
notice that an application
for a permit to mine uranium
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and Natural Resources for its
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Project, a uranium in situ
recovery mining operation.
The resident agent is CT
Corporation System, 319 South
Coteau Street, Pierre, South
Dakota 57501.

The legal location of the
proposed operation is:

E1/2 NE1/4, E1/2 SE1/4,
SW1/4 SE1/4, S1/2 NW1/4
SE1/4, SE1/4 SW1/4, and S1/2
NE1/4 SW1/4 Section 20;
W1/2, W1/2 W1/2 NE1/4, and
W1/2NW1/4 SE1/4 Section 21;
S1/2 Section 27; N1/2 NW1/4,
SW1/4 NW1/4, and SW1/4
Section 28; Section 29; Sec-
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T6S-R1E, Custer County

Section 1; Section 2; Sec-
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Section 5; Section 10; Section
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tion 14; and N1/2 Section 15;
T7S-R1E, Fall River County

General Location: Approx-
imately 13 miles northwest of
Edgemont, South Dakota.

The proposed mining oper-
ation will involve in situ recov-
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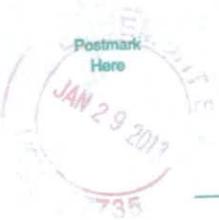
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Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.11



Sent To
 Street, Apt. or PO Box
 City, State, ZIP+4®
Gary Woodford
Custer Co. Hwy. Dept.
25365 U.S. Hwy 385
Custer, SD 57730

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Cathy Carter <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) Cathy Carter</p> <p>C. Date of Delivery 1-30-13</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input checked="" type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Gary Woodford Custer Co. Hwy. Dept. 25365 U.S. Hwy 385 Custer, SD 57730</p>	<p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>7011 3500 0002 4046 5646</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	



POWERTECH (USA) INC.

January 29, 2013

RECEIVED
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MINERALS & MINING PROGRAM

Mr. and Mrs. Chris and Amy Daniel
Daniel Properties, LLC
48235 334th Street
Jefferson, SD 57038

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. and Mrs. Daniel:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

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Sincerely,

John Mays
Vice President - Engineering

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cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



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Notice:2013-018 Notice of Filing

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Section 1; Section 2; Sec-
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proposes to affect 2,528 to
3,792 acres depending upon
whether primary deep injec-
tion or secondary land appli-
cation is used for wastewater
disposal. Estimated produc-
tion is one million pounds of
uranium oxide (U₃O₈) per
year. Estimated duration of
the operation is 20 years.

A copy of the applica-
tion may be reviewed at
the department's Minerals
and Mining Program, 523
East Capitol Avenue, Pierre,

South Dakota, on the depart-
ment's web page at [http://
denr.sd.gov/des/mm/pow-
ertechpage.aspx](http://denr.sd.gov/des/mm/powertechpage.aspx), the Custer
County Register of Deeds in
Custer, South Dakota, or the
Fall River County Register of
Deeds in Hot Springs, South
Dakota. Written objections
to, statements in support of,
or petitions to intervene and
become a party to the pro-
ceedings pursuant to ARSD
74:29:01.09 must be filed with
the Department of Environ-
ment and Natural Resources
no later than February 19,
2013. Information about the
contents of a nominating peti-
tion can be found at ARSD
74:09:01.01 ([http://legis.
state.sd.us/rules/DisplayRule.
aspx?Rule=74:09:01:01](http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01)).
Comments may be submit-
ted online at [http://dennr.
sd.gov/public/prncomment.
aspx](http://dennr.sd.gov/public/prncomment.aspx). Written comments or
petitions should be mailed
to the Minerals and Mining
Program, 523 East Capitol
Avenue, Pierre, South Dakota
57501-3182.

In accordance with the
ARSD 74:29:01:15, the depart-
ment will recommend ap-
proval, conditional approval,
or denial of the application in
April 2013. A contested case
hearing before the Board of
Minerals and Environment is
tentatively planned for May
2013.

Persons needing further
information about this per-
mit application may contact
Mike Cepak, Minerals and
Mining Program, 523 East
Capitol Avenue, Pierre, South
Dakota 57501-3182, or phone
(605) 773-4201.

Published twice at an
approximate cost of \$81.90.
**Published 1-23-2013 and
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Herald Tribune**

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Sent To
Chris and Amy Daniel
Daniel Properties, LLC
48235 334th Street
Jefferson, SD 57038

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Chris and Amy Daniel
Daniel Properties, LLC
48235 334th Street
Jefferson, SD 57038

2. Article Number-
 (Transfer from service label)

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A. Signature Agent Addressee

X *[Signature]*

B. Received by (Printed Name) Yes No

C. Date of Delivery

CHRIS DANIEL *12-13*

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POWERTECH (USA) INC.

January 29, 2013

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Mr. and Mrs. Everett and Dawn Englebert
27449 Dewey Road
Burdock, SD 57735

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. and Mrs. Englebert:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013

cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.

Powertech (USA) Inc., PO Box 812, Edgemont, South Dakota 57735, hereby gives notice that an application for a permit to mine uranium and vanadium has been filed with the South Dakota Department of Environment and Natural Resources for its proposed Dewey-Burdock Project, a uranium in situ recovery mining operation. The resident agent is CT Corporation System, 319 South Coteau Street, Pierre, South Dakota 57501.

The legal location of the proposed operation is:

E1/2 NE1/4, E1/2 SE1/4, SW1/4 SE1/4, S1/2 NW1/4 SE1/4, SE1/4 SW1/4, and S1/2 NE1/4 SW1/4 Section 20; W1/2, W1/2 W1/2 NE1/4, and W1/2NW1/4 SE1/4 Section 21; S1/2 Section 27; N1/2 NW1/4, SW1/4 NW1/4, and SW1/4 Section 28; Section 29; Section 30; E1/2 Section 31; Section 32; NW1/4, SW1/4, SE1/4, and S1/2 NE1/4 Section 33; Section 34; and Section 35; T6S-R1E, Custer County

Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T7S-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with

oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program. If there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

The total acreage within the proposed permit boundary is about 10,580 acres, mostly on private land. About 240 acres of BLM land are included in the permit boundary. Powertech proposes to affect 2,528 to 3,792 acres depending upon whether primary deep injection or secondary land application is used for wastewater disposal. Estimated production is one million pounds of uranium oxide (U₃O₈) per year. Estimated duration of the operation is 20 years.

A copy of the application may be reviewed at the department's Minerals and Mining Program, 523 East Capitol Avenue, Pierre,

South Dakota, on the department's web page at <http://denr.sd.gov/des/mm/powertechpage.aspx>, the Custer County Register of Deeds in Custer, South Dakota, or the Fall River County Register of Deeds in Hot Springs, South Dakota. Written objections to, statements in support of, or petitions to intervene and become a party to the proceedings pursuant to ARSD 74:29:01:09 must be filed with the Department of Environment and Natural Resources no later than February 19, 2013. Information about the contents of a nominating petition can be found at ARSD 74:09:01:01 (<http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01>). Comments may be submitted online at <http://denr.sd.gov/public/pnccomment.aspx>. Written comments or petitions should be mailed to the Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182.

In accordance with the ARSD 74:29:01:15, the department will recommend approval, conditional approval, or denial of the application in April 2013. A contested case hearing before the Board of Minerals and Environment is tentatively planned for May 2013.

Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.

Published twice at an approximate cost of \$81.90.

Published 1-23-2013 and
1-30-2013 in the Edgemont
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February 21, 2013

Dear Customer:

The following is the proof-of-delivery for tracking number 874153991801.

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Status:	Delivered	Delivered to:	Residence
Signed for by:	D.ENGLEBERT	Delivery location:	27449 DEWEY RD SD 57735
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Tracking number:	874153991801	Ship date:	Feb 19, 2013
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POWERTECH (USA) INC.

January 29, 2013

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MINERALS & MINING PROGRAM

Mr. Randy Seiler
Fall River County Highway Department
906 N. River Street
Hot Springs, SD 57747

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Seiler:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013
cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.

Powertech (USA) Inc., PO Box 812, Edgemont, South Dakota 57735, hereby gives notice that an application for a permit to mine uranium and vanadium has been filed with the South Dakota Department of Environment and Natural Resources for its proposed Dewey-Burdock Project, a uranium in situ recovery mining operation. The resident agent is CT Corporation System, 319 South Cofeau Street, Pierre, South Dakota 57501.

The legal location of the proposed operation is:

E1/2 NE1/4, E1/2 SE1/4, SW1/4 SE1/4, S1/2 NW1/4 SE1/4, SE1/4 SW1/4, and S1/2 NE1/4 SW1/4 Section 20; W1/2, W1/2 W1/2 NE1/4, and W1/2NW1/4 SE1/4 Section 21; S1/2 Section 27; N1/2 NW1/4, SW1/4 NW1/4, and SW1/4 Section 28; Section 29; Section 30; E1/2 Section 31; Section 32; NW1/4, SW1/4, SE1/4, and S1/2 NE1/4 Section 33; Section 34; and Section 35; T6S-R1E, Custer County

Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T7S-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with

oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program. If there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

The total acreage within the proposed permit boundary is about 10,580 acres, mostly on private land. About 240 acres of BLM land are included in the permit boundary. Powertech proposes to affect 2,528 to 3,792 acres depending upon whether primary deep injection or secondary land application is used for wastewater disposal. Estimated production is one million pounds of uranium oxide (U₃O₈) per year. Estimated duration of the operation is 20 years.

A copy of the application may be reviewed at the department's Minerals and Mining Program, 523 East Capitol Avenue, Pierre,

South Dakota, on the department's web page at <http://denr.sd.gov/des/mm/powertechpage.aspx>, the Custer County Register of Deeds in Custer, South Dakota, or the Fall River County Register of Deeds in Hot Springs, South Dakota. Written objections to, statements in support of, or petitions to intervene and become a party to the proceedings pursuant to ARSD 74:29:01:09 must be filed with the Department of Environment and Natural Resources no later than February 19, 2013. Information about the contents of a nominating petition can be found at ARSD 74:09:01:01 (<http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01>). Comments may be submitted online at <http://denr.sd.gov/public/pncomment.aspx>. Written comments or petitions should be mailed to the Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182.

In accordance with the ARSD 74:29:01:15, the department will recommend approval, conditional approval, or denial of the application in April 2013. A contested case hearing before the Board of Minerals and Environment is tentatively planned for May 2013.

Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.

Published twice at an approximate cost of \$81.90.
**Published 1-23-2013 and
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Total Postage & Fees	\$ 6.11

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Sent To
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Randy Seiler
Fall River Co. Hwy. Dept.
906 N. River Street
Hot Springs, SD 57747

PS Form 3811

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <i>Terri Halls</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Terri Halls</i></p> <p>C. Date of Delivery <i>01/30/13</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p>Randy Seiler Fall River Co. Hwy. Dept. 906 N. River Street Hot Springs, SD 57747</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
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PS Form 3811, February 2004	Domestic Return Receipt
102595-02-M-1540	



POWERTECH (USA) INC.

January 29, 2013

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MINERALS & MINING PROGRAM

Ms. Carolyn Fines
P.O. Box 478
Edgemont, SD 57735

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Ms. Fines:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013

cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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MAR 13 2013
MINERALS & MINING PROGRAM

Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.,
Powertech (USA) Inc., PO
Box 812, Edgemont, South
Dakota 57735, hereby gives
notice that an application
for a permit to mine uranium
and vanadium has been
filed with the South Dakota
Department of Environment
and Natural Resources for its
proposed Dewey-Burdock
Project, a uranium in situ
recovery mining operation.
The resident agent is CT
Corporation System, 319 South
Coteau Street, Pierre, South
Dakota 57501.

The legal location of the
proposed operation is:

E1/2 NE1/4, E1/2 SE1/4,
SW1/4 SE1/4, S1/2 NW1/4
SE1/4, SE1/4 SW1/4, and S1/2
NE1/4 SW1/4 Section 20;
W1/2, W1/2 W1/2 NE1/4, and
W1/2NW1/4 SE1/4 Section 21;
S1/2 Section 27; N1/2 NW1/4,
SW1/4 NW1/4, and SW1/4
Section 28; Section 29; Sec-
tion 30; E1/2 Section 31; Sec-
tion 32; NW1/4, SW1/4, SE1/4,
and S1/2 NE1/4 Section 33;
Section 34; and Section 35;
T6S-R1E, Custer County

Section 1; Section 2; Sec-
tion 3; W1/2 W1/2 Section 4,
Section 5; Section 10; Section
11; Section 12; NW1/4, W1/2
NE1/4, and NE1/4 NE1/4 Sec-
tion 14; and N1/2 Section 15;
T7S-R1E, Fall River County

General Location: Approxi-
mately 13 miles northwest of
Edgemont, South Dakota.

The proposed mining oper-
ation will involve in situ recov-
ery methods. Powertech will
use injection wells to pump
groundwater fortified with

oxygen and carbon dioxide
water into ore deposits to dis-
solve uranium. Production
wells will be used to pump
the uranium-laden fluids to
the surface for recovery. The
fluids from the production
wells will be processed at two
separate facilities at the mine
site to extract and concen-
trate the uranium. Powertech
may also recover vanadium
in the future which will require
additional processing equip-
ment. After uranium has
been removed from a well
field, the groundwater will be
restored to meet water qual-
ity standards. Wastewater
generated by the operation
will be treated and disposed
primarily by injection in Class
V injection wells permitted
through the EPA Under-
ground Injection Control Pro-
gram. If there is not sufficient
capacity in the Class V wells,
the excess wastewater may
be disposed by land appli-
cation permitted by a DENR
Groundwater Discharge
Plan. The proposed post-min-
ing land uses are rangeland
and agricultural or horticul-
tural crops.

The total acreage within
the proposed permit bound-
ary is about 10,580 acres,
mostly on private land.
About 240 acres of BLM
land are included in the per-
mit boundary. Powertech
proposes to affect 2,528 to
3,792 acres depending upon
whether primary deep injec-
tion or secondary land appli-
cation is used for wastewater
disposal. Estimated produc-
tion is one million pounds of
uranium oxide (U3O8) per
year. Estimated duration of
the operation is 20 years.

A copy of the applica-
tion may be reviewed at
the department's Minerals
and Mining Program, 523
East Capitol Avenue, Pierre,

South Dakota, on the depart-
ment's web page at [http://
denr.sd.gov/des/mm/pow-
ertechpage.aspx](http://denr.sd.gov/des/mm/powertechpage.aspx), the Custer
County Register of Deeds in
Custer, South Dakota, or the
Fall River County Register of
Deeds in Hot Springs, South
Dakota. Written objections
to, statements in support of,
or petitions to intervene and
become a party to the pro-
ceedings pursuant to ARSD
74:29:01:09 must be filed with
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ment and Natural Resources
no later than February 19,
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tion can be found at ARSD
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state.sd.us/rules/DisplayRule.
aspx?Rule=74:09:01:01](http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01)).
Comments may be submit-
ted online at [http://denr.
sd.gov/public/pnccomment.
aspx](http://denr.sd.gov/public/pnccomment.aspx). Written comments or
petitions should be mailed to
the Minerals and Mining
Program, 523 East Capitol
Avenue, Pierre, South Dakota
57501-3182.

In accordance with the
ARSD 74:29:01:15, the depart-
ment will recommend ap-
proval, conditional approval,
or denial of the application in
April 2013. A contested case
hearing before the Board of
Minerals and Environment is
tentatively planned for May
2013.

Persons needing further
information about this per-
mit application may contact
Mike Cepak, Minerals and
Mining Program, 523 East
Capitol Avenue, Pierre, South
Dakota 57501-3182, or phone
(605) 773-4201.

Published twice at an
approximate cost of \$81.90.

Published 1-23-2013 and
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Return Receipt Fee (Endorsement Required)	155
Restricted Delivery Fee (Endorsement Required)	
Total Postage * Fee	6.11

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 JAN 29 2013

Sent To
Carolyn Fines
 Street, Apt. No.
P.O. Box 478
 or PO Box No.
Edgemont, SD 57735
 City, State, ZIP

PS Form 3800

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee <i>Carolyn Fines</i></p> <p>B. Received by (Printed Name) <i>Carolyn Fines</i></p> <p>C. Date of Delivery <i>1/30/13</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input checked="" type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Carolyn Fines P.O. Box 478 Edgemont, SD 57735</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>7011 3500 0002 4046 5653</p>
<p>PS Form 3811, February 2004</p>	<p>Domestic Return Receipt 102595-02-M-1540</p>



POWERTECH (USA) INC.

January 29, 2013

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Mr. Gene Nelson
GCC Dacotah, Inc.
501 North Saint Onge Street
Rapid City, SD 57702

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Nelson:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013
cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.,
Powertech (USA) Inc., PO
Box 812, Edgemont, South
Dakota 57735, hereby gives
notice that an application
for a permit to mine uranium
and vanadium has been
filed with the South Dakota
Department of Environment
and Natural Resources for its
proposed Dewey-Burdock
Project, a uranium in situ
recovery mining operation.
The resident agent is CT
Corporation System, 319 South
Coteau Street, Pierre, South
Dakota 57501.

The legal location of the
proposed operation is:

E1/2 NE1/4, E1/2 SE1/4,
SW1/4 SE1/4, S1/2 NW1/4
SE1/4, SE1/4 SW1/4, and S1/2
NE1/4 SW1/4 Section 20;
W1/2, W1/2 W1/2 NE1/4, and
W1/2 NW1/4 SE1/4 Section 21;
S1/2 Section 27; N1/2 NW1/4,
SW1/4 NW1/4, and SW1/4
Section 28; Section 29; Section
30; E1/2 Section 31; Section
32; NW1/4, SW1/4, SE1/4,
and S1/2 NE1/4 Section 33;
Section 34; and Section 35;
T&S-R1E, Custer County

Section 1; Section 2; Section
3; W1/2 W1/2 Section 4,
Section 5; Section 10; Section
11; Section 12; NW1/4, W1/2
NE1/4, and NE1/4 NE1/4 Section
14; and N1/2 Section 15;
T7S-R1E, Fall River County

General Location: Approx-
imately 13 miles northwest of
Edgemont, South Dakota.

The proposed mining oper-
ation will involve in situ recov-
ery methods. Powertech will
use injection wells to pump
groundwater fortified with

oxygen and carbon dioxide
water into ore deposits to dis-
solve uranium. Production
wells will be used to pump
the uranium-laden fluids to
the surface for recovery. The
fluids from the production
wells will be processed at two
separate facilities at the mine
site to extract and concen-
trate the uranium. Powertech
may also recover vanadium
in the future which will require
additional processing equip-
ment. After uranium has
been removed from a well
field, the groundwater will be
restored to meet water qual-
ity standards. Wastewater
generated by the operation
will be treated and disposed
primarily by injection in Class
V injection wells permitted
through the EPA Under-
ground Injection Control Pro-
gram. If there is not sufficient
capacity in the Class V wells,
the excess wastewater may
be disposed by land appli-
cation permitted by a DENR
Groundwater Discharge
Plan. The proposed post-min-
ing land uses are rangeland
and agricultural or horticul-
tural crops.

The total acreage within
the proposed permit bound-
ary is about 10,580 acres,
mostly on private land.
About 240 acres of BLM
land are included in the per-
mit boundary. Powertech
proposes to affect 2,528 to
3,792 acres depending upon
whether primary deep injec-
tion or secondary land appli-
cation is used for wastewater
disposal. Estimated produc-
tion is one million pounds of
uranium oxide (U₃O₈) per
year. Estimated duration of
the operation is 20 years.

A copy of the applica-
tion may be reviewed at
the department's Minerals
and Mining Program, 523
East Capitol Avenue, Pierre,

South Dakota, on the depart-
ment's web page at [http://
denr.sd.gov/des/mm/pow-
ertechpage.aspx](http://denr.sd.gov/des/mm/powertechpage.aspx), the Custer
County Register of Deeds in
Custer, South Dakota, or the
Fall River County Register of
Deeds in Hot Springs, South
Dakota. Written objections
to, statements in support of,
or petitions to intervene and
become a party to the pro-
ceedings pursuant to ARSD
74:29:01:09 must be filed with
the Department of Environ-
ment and Natural Resources
no later than February 19,
2013. Information about the
contents of a nominating peti-
tion can be found at ARSD
74:09:01:01 ([http://legis.
state.sd.us/rules/DisplayRule.
aspx?Rule=74:09:01:01](http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01)).
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aspx](http://denr.sd.gov/public/pnccomment.aspx). Written comments or
petitions should be mailed to
the Minerals and Mining
Program, 523 East Capitol
Avenue, Pierre, South Dakota
57501-3182.

In accordance with the
ARSD 74:29:01:15, the depart-
ment will recommend ap-
proval, conditional approval,
or denial of the application in
April 2013. A contested case
hearing before the Board of
Minerals and Environment is
tentatively planned for May
2013.

Persons needing further
information about this per-
mit application may contact
Mike Cepak, Minerals and
Mining Program, 523 East
Capitol Avenue, Pierre, South
Dakota 57501-3182, or phone
(605) 773-4201.

Published twice at an
approximate cost of \$81.90.
**Published 1-23-2013 and
1-30-2013 in the Edgemont
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Total Postage & Fees	6.11

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Sent To
 Street, Apt. or PO Box #
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**Gene Nelson
 GCC Dacotah, Inc.
 501 North Saint Onge Street
 Rapid City, SD 57102**

PS Form 3811, February 2004

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
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1. Article Addressed to:

**Gene Nelson
 GCC Dacotah, Inc.
 501 North Saint Onge Street
 Rapid City, SD 57102**

2. Article Number
 (Transfer from service label)

7011 3500 0002 4046 5547

COMPLETE THIS SECTION ON DELIVERY

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 Addressee

B. Received by (Printed Name) C. Date of Delivery
 1/30/2013

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 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes



POWERTECH (USA) INC.

January 29, 2013

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Mr. James S. Nelson
Gunderson, Palmer, Goodsell & Nelson, LLP
P.O. Box 8045
Rapid City, SD 57709-8045

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Nelson:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

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Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013
cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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MAR 13 2013
MINERALS & MINING PROGRAM

Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.

Powertech (USA) Inc., PO Box 812, Edgemont, South Dakota 57735, hereby gives notice that an application for a permit to mine uranium and vanadium has been filed with the South Dakota Department of Environment and Natural Resources for its proposed Dewey-Burdock Project, a uranium in situ recovery mining operation. The resident agent is CT Corporation System, 319 South Coteau Street, Pierre, South Dakota 57501.

The legal location of the proposed operation is:

E1/2 NE1/4, E1/2 SE1/4, SW1/4 SE1/4, S1/2 NW1/4 SE1/4, SE1/4 SW1/4, and S1/2 NE1/4 SW1/4 Section 20; W1/2, W1/2 W1/2 NE1/4, and W1/2NW1/4 SE1/4 Section 21; S1/2 Section 27; N1/2 NW1/4, SW1/4 NW1/4, and SW1/4 Section 28; Section 29; Section 30; E1/2 Section 31; Section 32; NW1/4, SW1/4, SE1/4, and S1/2 NE1/4 Section 33; Section 34; and Section 35; T6S-R1E, Custer County

Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T7S-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with

oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program, if there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

The total acreage within the proposed permit boundary is about 10,580 acres, mostly on private land. About 240 acres of BLM land are included in the permit boundary. Powertech proposes to affect 2,528 to 3,792 acres depending upon whether primary deep injection or secondary land application is used for wastewater disposal. Estimated production is one million pounds of uranium oxide (U₃O₈) per year. Estimated duration of the operation is 20 years.

A copy of the application may be reviewed at the department's Minerals and Mining Program, 523 East Capitol Avenue, Pierre,

South Dakota, on the department's web page at <http://denr.sd.gov/des/mmp/powertechpage.aspx>, the Custer County Register of Deeds in Custer, South Dakota, or the Fall River County Register of Deeds in Hot Springs, South Dakota. Written objections to, statements in support of, or petitions to intervene and become a party to the proceedings pursuant to ARSD 74:29:01:09 must be filed with the Department of Environment and Natural Resources no later than February 19, 2013. Information about the contents of a nominating petition can be found at ARSD 74:09:01:01 (<http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01>). Comments may be submitted online at <http://denr.sd.gov/public/pnccomment.aspx>. Written comments or petitions should be mailed to the Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182.

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Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.

Published twice at an approximate cost of \$81.90.

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Total Postage & Fees	\$ 6.11

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 JAN 30 2013
 735

Sent To
**Gunderson, Palmer, Goodsell,
 & Nelson, LLP- James Nelson**
 P.O. Box 8045
 Rapid City, SD 57709-8045

PS Form 3811

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature X <i>[Signature]</i> JAN 30 2013 <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>James Nelson</i> C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Gunderson, Palmer, Goodsell, & Nelson, LLP - James Nelson P.O. Box 8045 Rapid City, SD 57709-8045</p>	<p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from serv) 7011 3500 0002 4046 5523</p>	
PS Form 3811, February 2004	Domestic Return Receipt 102595-02-M-1540



POWERTECH (USA) INC.

January 29, 2013

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MAR 13 2013
MINERALS & MINING PROGRAM

Clifford James Lovell and Patricia C. Johnson
P.O. Box 473
Hot Springs, SD 57747

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Lovell and Ms. Johnson:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

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Sincerely,

John Mays
Vice President - Engineering

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cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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Notice:2013-018 Notice of Filing

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Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T7S-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with

oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program. If there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

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Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.

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**Published 1-23-2013 and
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 JAN 29 2013

Sent To
C. J. Lovell and P.C. Johnson
P.O. Box 473
Hot Springs, SD 57747

Street, Apt. or PO Box
 City, State

PS Form 3811, February 2004

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<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Addressee <input type="checkbox"/> Agent <i>Patricia C. Johnson</i></p> <p>B. Received by (Printed Name) <i>Patricia C. Johnson</i></p> <p>C. Date of Delivery <i>1-30-13</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p>C. J. Lovell and P.C. Johnson P.O. Box 473 Hot Springs, SD 57747</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>7011 3500 0002 4046 5585</p>	
PS Form 3811, February 2004	Domestic Return Receipt
	102595-02-M-1540



POWERTECH (USA) INC.

January 29, 2013

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Mr. Wayne Peterson
Peterson & Son, Inc.
27389 Burdock Loop
Edgemont, SD 57735

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Peterson:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

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John Mays
Vice President - Engineering

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cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



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Notice:2013-018 Notice of Filing

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Powertech (USA) Inc., PO
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Dakota 57735, hereby gives
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The resident agent is CT
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proposed operation is:

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T7S-R1E, Fall River County

General Location: Approx-
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The proposed mining oper-
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A copy of the applica-
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74:29:01:09 must be filed with
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Program, 523 East Capitol
Avenue, Pierre, South Dakota
57501-3182.

In accordance with the
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proval, conditional approval,
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hearing before the Board of
Minerals and Environment is
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Persons needing further
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mit application may contact
Mike Cepak, Minerals and
Mining Program, 523 East
Capitol Avenue, Pierre, South
Dakota 57501-3182, or phone
(605) 773-4201.

Published twice at an
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Wayne Peterson
Peterson & Son, Inc.
27389 Burdock Loop
Edgemont, SD 57735

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 Street, Apt. or PO Box
 City, State

PS Form 3811, February 2004

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<p>1. Article Addressed to:</p> <p><i>Wayne Peterson</i> <i>Peterson & Son, Inc.</i> <i>27389 Burdock Loop</i> <i>Edgemont, SD</i> <i>57735</i></p>	<p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
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POWERTECH (USA) INC.

January 29, 2013

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MINERALS & MINING PROGRAM

Mr. John A. Putnam
Putnam & Putnam, LLP
27150 N. Flat Top Road
Burdock, SD 57735

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Putnam:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013
cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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MAR 13 2013
MINERALS & MINING PROGRAM

Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.,
Powertech (USA) Inc., PO
Box 812, Edgemont, South
Dakota 57735, hereby gives
notice that an application
for a permit to mine uranium
and vanadium has been
filed with the South Dakota
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and Natural Resources for its
proposed Dewey-Burdock
Project, a uranium in situ
recovery mining operation.
The resident agent is CT
Corporation System, 319 South
Cofeau Street, Pierre, South
Dakota 57501.

The legal location of the
proposed operation is:

E1/2 NE1/4, E1/2 SE1/4,
SW1/4 SE1/4, S1/2 NW1/4
SE1/4, SE1/4 SW1/4, and S1/2
NE1/4 SW1/4 Section 20;
W1/2, W1/2 W1/2 NE1/4, and
W1/2NW1/4 SE1/4 Section 21;
S1/2 Section 27; N1/2 NW1/4,
SW1/4 NW1/4, and SW1/4
Section 28; Section 29; Sec-
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and S1/2 NE1/4 Section 33;
Section 34; and Section 35;
T6S-R1E, Custer County

Section 1; Section 2; Sec-
tion 3; W1/2 W1/2 Section 4,
Section 5; Section 10; Section
11; Section 12; NW1/4, W1/2
NE1/4, and NE1/4 NE1/4 Sec-
tion 14; and N1/2 Section 15;
T7S-R1E, Fall River County

General Location: Approxi-
mately 13 miles northwest of
Edgemont, South Dakota.

The proposed mining oper-
ation will involve in situ recov-
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use injection wells to pump
groundwater fortified with

oxygen and carbon dioxide
water into ore deposits to dis-
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Sent To
John A. Putnam
Putnam & Putnam, LLP
27150 N. Flat Top Road
Burdock, SD 57735

Street, Apt or PO Box
 City, State

PS Form 3811, February 2004

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

John A. Putnam
Putnam & Putnam, LLP
27150 N. Flat Top Road
Burdock, SD 57735

COMPLETE THIS SECTION ON DELIVERY

A. Signature
 X *John A. Putnam* Agent Addressee

B. Received by (Printed Name) *JOHN A. PUTNAM* C. Date of Delivery *1/30/13*

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POWERTECH (USA) INC.

January 29, 2013

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Mr. Clayton Sander
12469 Willow Creek Road
Custer, SD 57730

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Sander:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013

cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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Notice:2013-018 Notice of Filing

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Dakota 57735, hereby gives
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Project, a uranium in situ
recovery mining operation.
The resident agent is CT
Corporation System, 319
South Coteau Street, Pierre,
South Dakota 57501.

The legal location of the
proposed operation is:

E1/2 NE1/4, E1/2 SE1/4,
SW1/4 SE1/4, S1/2 NW1/4
SE1/4, SE1/4 SW1/4, and S1/2
NE1/4 SW1/4 Section 20;
W1/2, W1/2 W1/2 NE1/4, and
W1/2NW1/4 SE1/4 Section 21;
S1/2 Section 27; N1/2 NW1/4,
SW1/4 NW1/4, and SW1/4
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General Location: Approx-
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Edgemont, South Dakota.

The proposed mining oper-
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use injection wells to pump
groundwater fortified with

oxygen and carbon dioxide
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Sent To
Clayton Sander
 Street, Ap or PO Box
12469 Willow Creek
 City, State
Custer, SD 57730

PS Form 3811, February 2004

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<p>1. Article Addressed to:</p> <p>Clayton Sander 12469 Willow Creek Custer, SD 57730</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>7011 3500 0002 4046 5660</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	



POWERTECH (USA) INC.

January 29, 2013

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Mr. and Mrs. Donald L. and Pat Spencer
27269 Elbow Canyon Road
Edgemont, SD 57735

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. and Mrs. Spencer:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

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Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013

cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



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restored to meet water qual-
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will be treated and disposed
primarily by injection in Class
V injection wells permitted
through the EPA Under-
ground Injection Control Pro-
gram. If there is not sufficient
capacity in the Class V wells,
the excess wastewater may
be disposed by land appli-
cation permitted by a DENR
Groundwater Discharge
Plan. The proposed post-min-
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and agricultural or horticul-
tural crops.

The total acreage within
the proposed permit bound-
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mostly on private land.
About 240 acres of BLM
land are included in the per-
mit boundary. Powertech
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year. Estimated duration of
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A copy of the applica-
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the department's Minerals
and Mining Program, 523
East Capitol Avenue, Pierre,

South Dakota, on the depart-
ment's web page at [http://
denr.sd.gov/des/mm/pow-
ertechpage.aspx](http://denr.sd.gov/des/mm/powertechpage.aspx), the Custer
County Register of Deeds in
Custer, South Dakota, or the
Fall River County Register of
Deeds in Hot Springs, South
Dakota. Written objections
to, statements in support of,
or petitions to intervene and
become a party to the pro-
ceedings pursuant to ARSD
74:29:01:09 must be filed with
the Department of Environ-
ment and Natural Resources
no later than February 19,
2013. Information about the
contents of a nominating peti-
tion can be found at ARSD
74:09:01:01 ([http://legis.
state.sd.us/rules/DisplayRule.
aspx?Rule=74:09:01:01](http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01)).
Comments may be submit-
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sd.gov/public/pnccomment.
aspx](http://denr.sd.gov/public/pnccomment.aspx). Written comments or
petitions should be mailed
to the Minerals and Mining
Program, 523 East Capitol
Avenue, Pierre, South Dakota
57501-3182.

In accordance with the
ARSD 74:29:01:15, the depart-
ment will recommend ap-
proval, conditional approval,
or denial of the application in
April 2013. A contested case
hearing before the Board of
Minerals and Environment is
tentatively planned for May
2013.

Persons needing further
information about this per-
mit application may contact
Mike Cepak, Minerals and
Mining Program, 523 East
Capitol Avenue, Pierre, South
Dakota 57501-3182, or phone
(605) 773-4201.

Published twice at an
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**Published 1-23-2013 and
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Sent To **Donald L. and Pat Spencer**
 Street, Apt. or PO Box **27269 Elbow Canyon Road**
 City, State, Zip **Edgemont, SD 57735**

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> <i>Pat Spencer</i> <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) PAT SPENCER C. Date of Delivery 1/30/13</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p>Donald L. and Pat Spencer 27269 Elbow Canyon Road Edgemont, SD 57735</p>	<p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>7011 3500 0002 4046 5677</p>
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POWERTECH (USA) INC.

January 29, 2013

RECEIVED
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MINERALS & MINING PROGRAM

Ms. Kathleen Stritar
23000 Morninglight Drive
Rapid City, SD 57703

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Ms. Stritar:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013

cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.

Powertech (USA) Inc., PO Box 812, Edgemont, South Dakota 57735, hereby gives notice that an application for a permit to mine uranium and vanadium has been filed with the South Dakota Department of Environment and Natural Resources for its proposed Dewey-Burdock Project, a uranium in situ recovery mining operation. The resident agent is CT Corporation System, 319 South Coteau Street, Pierre, South Dakota 57501.

The legal location of the proposed operation is:

E1/2 NE1/4, E1/2 SE1/4, SW1/4 SE1/4, S1/2 NW1/4 SE1/4, SE1/4 SW1/4, and S1/2 NE1/4 SW1/4 Section 20; W1/2, W1/2 W1/2 NE1/4, and W1/2NW1/4 SE1/4 Section 21; S1/2 Section 27; N1/2 NW1/4, SW1/4 NW1/4, and SW1/4 Section 28; Section 29; Section 30; E1/2 Section 31; Section 32; NW1/4, SW1/4, SE1/4, and S1/2 NE1/4 Section 33; Section 34; and Section 35; T6S-R1E, Custer County

Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T7S-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with

oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program. If there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

The total acreage within the proposed permit boundary is about 10,580 acres, mostly on private land. About 240 acres of BLM land are included in the permit boundary. Powertech proposes to affect 2,528 to 3,792 acres depending upon whether primary deep injection or secondary land application is used for wastewater disposal. Estimated production is one million pounds of uranium oxide (U₃O₈) per year. Estimated duration of the operation is 20 years.

A copy of the application may be reviewed at the department's Minerals and Mining Program, 523 East Capitol Avenue, Pierre,

South Dakota, on the department's web page at <http://denr.sd.gov/des/mm/powertechpage.aspx>, the Custer County Register of Deeds in Custer, South Dakota, or the Fall River County Register of Deeds in Hot Springs, South Dakota. Written objections to, statements in support of, or petitions to intervene and become a party to the proceedings pursuant to ARSD 74:29:01:09 must be filed with the Department of Environment and Natural Resources no later than February 19, 2013. Information about the contents of a nominating petition can be found at ARSD 74:09:01:01 (<http://legis.state.sd.us/rules/DisplayRule.aspx?Rule=74:09:01:01>). Comments may be submitted online at <http://denr.sd.gov/public/pncomment.aspx>. Written comments or petitions should be mailed to the Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182.

In accordance with the ARSD 74:29:01:15, the department will recommend approval, conditional approval, or denial of the application in April 2013. A contested case hearing before the Board of Minerals and Environment is tentatively planned for May 2013.

Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.

Published twice at an approximate cost of \$81.90.

Published 1-23-2013 and 1-30-2013 in the Edgemont Herald Tribune

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Sent To
Kathleen Stritar
23000 Morninglight Drive
Rapid City, SD 57703

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PS Form 3811, February 2004

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1. Article Addressed to:

Kathleen Stritar
23000 Morninglight Drive
Rapid City, SD 57703

COMPLETE THIS SECTION ON DELIVERY

A. Signature
Kathleen Stritar Agent Addressee

B. Received by (Printed Name) _____ C. Date of Delivery
 1-30-13

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POWERTECH (USA) INC.

January 29, 2013

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Mr. Del Gehrett
TerraTecTonics Corporation
10852 W. Ontario Avenue
Littleton, CO 80127

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Mr. Gehrett:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013
cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

RECEIVED
MAR 13 2013
MINERALS & MINING PROGRAM

Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.,
Powertech (USA) Inc., PO
Box 812, Edgemont, South
Dakota 57735, hereby gives
notice that an application
for a permit to mine uranium
and vanadium has been
filed with the South Dakota
Department of Environment
and Natural Resources for its
proposed Dewey-Burdock
Project, a uranium in situ
recovery mining operation.
The resident agent is CT
Corporation System, 319 South
Cofeau Street, Pierre, South
Dakota 57501.

The legal location of the
proposed operation is:

E1/2 NE1/4, E1/2 SE1/4,
SW1/4 SE1/4, S1/2 NW1/4
SE1/4, SE1/4 SW1/4, and S1/2
NE1/4 SW1/4 Section 20;
W1/2, W1/2 W1/2 NE1/4, and
W1/2NW1/4 SE1/4 Section 21;
S1/2 Section 27; N1/2 NW1/4,
SW1/4 NW1/4, and SW1/4
Section 28; Section 29; Sec-
tion 30; E1/2 Section 31; Sec-
tion 32; NW1/4, SW1/4, SE1/4,
and S1/2 NE1/4 Section 33;
Section 34; and Section 35;
T6S-R1E, Custer County

Section 1; Section 2; Sec-
tion 3; W1/2 W1/2 Section 4,
Section 5; Section 10; Section
11; Section 12; NW1/4, W1/2
NE1/4, and NE1/4 NE1/4 Sec-
tion 14; and N1/2 Section 15;
T7S-R1E, Fall River County

General Location: Approxi-
mately 13 miles northwest of
Edgemont, South Dakota.

The proposed mining oper-
ation will involve in situ recov-
ery methods. Powertech will
use injection wells to pump
groundwater fortified with

oxygen and carbon dioxide
water into ore deposits to dis-
solve uranium. Production
wells will be used to pump
the uranium-laden fluids to
the surface for recovery. The
fluids from the production
wells will be processed at two
separate facilities at the mine
site to extract and concen-
trate the uranium. Powertech
may also recover vanadium
in the future which will require
additional processing equip-
ment. After uranium has
been removed from a well
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restored to meet water qual-
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Groundwater Discharge
Plan. The proposed post-min-
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and agricultural or horticul-
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mostly on private land.
About 240 acres of BLM
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the operation is 20 years.

A copy of the applica-
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the department's Minerals
and Mining Program, 523
East Capitol Avenue, Pierre,

South Dakota, on the depart-
ment's web page at [http://
denr.sd.gov/des/mm/powertechpage.aspx](http://denr.sd.gov/des/mm/powertechpage.aspx), the Custer
County Register of Deeds in
Custer, South Dakota, or the
Fall River County Register of
Deeds in Hot Springs, South
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ceedings pursuant to ARSD
74:29:01:09 must be filed with
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sd.gov/public/pnccomment.
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petitions should be mailed
to the Minerals and Mining
Program, 523 East Capitol
Avenue, Pierre, South Dakota
57501-3182.

In accordance with the
ARSD 74:29:01:15, the depart-
ment will recommend ap-
proval, conditional approval,
or denial of the application in
April 2013. A contested case
hearing before the Board of
Minerals and Environment is
tentatively planned for May
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Persons needing further
information about this per-
mit application may contact
Mike Cepak, Minerals and
Mining Program, 523 East
Capitol Avenue, Pierre, South
Dakota 57501-3182, or phone
(605) 773-4201.

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 or PO Box #
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**Del Gehrett
 TerraTecTonics Corporation
 10852 W. Ontario Avenue
 Littleton, CO 80127**

PS Form 38

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<p>1. Article Addressed to:</p> <p>Del Gehrett TerraTecTonics Corporation 10852 W. Ontario Avenue Littleton, CO 80127</p>	<p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number <u>7011 3500 0002 4046 5578</u> (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	



POWERTECH (USA) INC.

January 29, 2013

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Ms. Marian Atkins
U.S. Department of the Interior, Bureau of Land Management
310 Roundup Street
Belle Fourche, SD 57717

**Re: Dewey-Burdock Project Large Scale Mine Permit Application
Notice of Filing**

Dear Ms. Atkins:

As described in earlier correspondence, Powertech (USA) Inc. has applied for a large scale mine permit from the South Dakota Department of Environment and Natural Resources (DENR) for the Dewey-Burdock Project, a proposed uranium *in situ* recovery (ISR) project in Custer and Fall River Counties, South Dakota. The large scale mine permit application was submitted to DENR on September 28, 2012 and was determined complete on January 16, 2013. A copy of the notice of filing published in the Edgemont Herald Tribune January 23, 2013 is being provided to you under this cover because you are a surface owner within the permit boundary. DENR has indicated that they will recommend approval, conditional approval, or denial of the application in April 2013. A hearing before the Board of Minerals and Environment regarding the application is tentatively planned for May 2013.

Mike Cepak with the DENR Minerals and Mining Program is available to answer questions regarding the large scale mine permit application at 605-773-4201. In addition, Powertech (USA) Inc. welcomes any questions you may have regarding the application or the Dewey-Burdock Project in general. Please do not hesitate to contact me or Richard Blubaugh, Vice President - Environmental Health and Safety Resources, at 303-790-7528, or Mark Hollenbeck, Dewey-Burdock Project Manager, at 605-662-8308, if we can be of assistance.

Sincerely,

John Mays
Vice President - Engineering

Encl. Notice of Filing, Application for Large Scale Mine Permit, Edgemont Herald Tribune, 1-23-2013
cc: Mike Cepak, DENR
Jack Fritz, WWC Engineering
Richard Blubaugh and Mark Hollenbeck, Powertech (USA) Inc.



POWERTECH (USA) INC.

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Notice:2013-018 Notice of Filing

NOTICE OF FILING APPLICATION FOR LARGE SCALE MINE PERMIT

POWERTECH (USA) INC.

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The legal location of the proposed operation is:

E1/2 NE1/4, E1/2 SE1/4, SW1/4 SE1/4, S1/2 NW1/4 SE1/4, SE1/4 SW1/4, and S1/2 NE1/4 SW1/4 Section 20; W1/2, W1/2 W1/2 NE1/4, and W1/2NW1/4 SE1/4 Section 21; S1/2 Section 27; N1/2 NW1/4, SW1/4 NW1/4, and SW1/4 Section 28; Section 29; Section 30; E1/2 Section 31; Section 32; NW1/4, SW1/4, SE1/4, and S1/2 NE1/4 Section 33; Section 34; and Section 35; T&S-R1E, Custer County

Section 1; Section 2; Section 3; W1/2 W1/2 Section 4, Section 5; Section 10; Section 11; Section 12; NW1/4, W1/2 NE1/4, and NE1/4 NE1/4 Section 14; and N1/2 Section 15; T75-R1E, Fall River County

General Location: Approximately 13 miles northwest of Edgemont, South Dakota.

The proposed mining operation will involve in situ recovery methods. Powertech will use injection wells to pump groundwater fortified with

oxygen and carbon dioxide water into ore deposits to dissolve uranium. Production wells will be used to pump the uranium-laden fluids to the surface for recovery. The fluids from the production wells will be processed at two separate facilities at the mine site to extract and concentrate the uranium. Powertech may also recover vanadium in the future which will require additional processing equipment. After uranium has been removed from a well field, the groundwater will be restored to meet water quality standards. Wastewater generated by the operation will be treated and disposed primarily by injection in Class V injection wells permitted through the EPA Underground Injection Control Program. If there is not sufficient capacity in the Class V wells, the excess wastewater may be disposed by land application permitted by a DENR Groundwater Discharge Plan. The proposed post-mining land uses are rangeland and agricultural or horticultural crops.

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Persons needing further information about this permit application may contact Mike Cepak, Minerals and Mining Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182, or phone (605) 773-4201.

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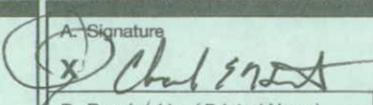
Postage	\$ 46
Certified Fee	310
Return Receipt Fee (Endorsement Required)	155
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.11

Postmark Here
 EDGEMONT SD
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 57735

Sent To
 Street, or PO Box
 City, State

**Marian Atkins,
 Bureau of Land Management
 310 Roundup Street
 Belle Fourche, SD 57717**

PS Form 3811, February 2004

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature </p> <p>B. Received by (Printed Name) Charles E Huston</p> <p>C. Date of Delivery 1-30-13</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Marian Atkins, Bureau of Land Management 310 Roundup Street Belle Fourche, SD 57717</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>7011 3500 0002 4046 5561</p>
PS Form 3811, February 2004	Domestic Return Receipt
	102595-02-M-1540