

EXHIBIT A



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

MAY 07 2015

REPLY TO THE ATTENTION OF:

WU-16J

CERTIFIED MAIL 7011 1150 0000 2641 0568
RETURN RECEIPT REQUESTED

Mr. Kenneth K. Humphreys
FutureGen Industrial Alliance, Inc.
73 Central Park Plaza East
Jacksonville, Illinois 62650

**RE: Environmental Appeals Board Decision on Petitions for Review, UIC Appeal
Nos. 14-68 to 71; Authorization to Construct FutureGen 2.0 Wells #1 to #4 Located
in Morgan County, Illinois; U.S. Environmental Protection Agency Permit Numbers
IL-137-6A-0001 to 0004**

Dear Mr. Humphreys:

On April 28, 2015, the Environmental Appeals Board (EAB) issued an Order in *In re FutureGen Industrial Alliance, Inc., UIC Permit Nos. IL-137-6A-0001 to 0004*, UIC Appeal Nos. 14-68 to 71. In this Order, the EAB denied on all grounds the subject Petitions for Review. Accordingly, this letter is to inform you that FutureGen Industrial Alliance, Inc.'s Class VI UIC well permits for FutureGen 2.0 Well #1 (EPA Permit Number IL-137-6A-0001), FutureGen 2.0 Well #2, (EPA Permit Number IL-137-6A-0002), FutureGen 2.0 Well #3 (EPA Permit IL-137-6A-0003), and FutureGen 2.0 Well #4 (EPA Permit IL-137-6A-0004) are effective as of the date of this letter. Enclosed are new permit cover pages with the new effective date of each permit.

After construction of each well has been completed, you must fulfill the requirements detailed in Section Q of your final permit. We will review all information provided and the UIC Branch Chief will notify you in writing whether the well is in compliance and injection is authorized. If you have any questions, please contact Jeffrey McDonald of my staff by telephone at (312) 353-6288 or by email to medonald.jeffrey@epa.gov.

Sincerely,

Tinka G. Hyde
Director, Water Division

Enclosures

cc: Stephen Nightingale, IEPA (with enclosures)
Jennifer T. Nijman, Nijman Franzetti, LLP (without enclosures)



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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PERMIT: CLASS VI

Permit Number: IL-137-6A-0001
Facility Name: FutureGen Industrial
Alliance, Inc.

Pursuant to the Safe Drinking Water Act and Underground Injection Control regulations of the U.S. Environmental Protection Agency codified at Title 40 of the Code of Federal Regulations (40 CFR) Parts 124, 144, 146, and 147,

FutureGen Industrial Alliance, Inc. of Jacksonville, Illinois

hereinafter, the permittee, is hereby authorized to construct and operate a Class VI injection well located in the State of Illinois, Morgan County, Township 16N, Range 9W, Section 26, latitude 39.80111°N and longitude 90.07491°W, for injection of the carbon dioxide (CO₂) stream generated by an oxy-combustion power plant in Meredosia, Illinois and as characterized in the permit application and the administrative record as a liquid, supercritical fluid, or gas into the Mount Simon and Eau Claire Formations at depths between 3785 feet and 4432 feet below ground surface upon the express condition that the permittee meet the restrictions set forth herein. The designated confining zone for this injection well is identified as the upper part of the Eau Claire Formation formed by the upper part of the Lombard Member and the Proviso Member. Injection shall not commence until the operator has received written authorization from the Director of the Water Division of EPA Region 5, in accordance with Section Q of this permit.

All references to Title 40 of the Code of Federal Regulations are to all regulations that are in effect on the date that this permit is effective. The following attachments are incorporated into this permit as enforceable conditions: A, B, C, D, E, F, G, H and I.

This permit shall become effective on MAY 07 2015, and shall remain in full force and effect during the operating life of the facility and the post-injection site care period until site closure is authorized and completed, unless this permit is revoked and reissued, terminated, or modified pursuant to 40 CFR 144.39, 144.40, or 144.41. This permit shall also remain in effect upon delegation of primary enforcement responsibility to the State of Illinois until such time as the State issues its own permit to the permittee or the State chooses to adopt this permit as a State permit. The permit will expire in one year if the permittee fails to commence construction, unless a written request in electronic format for an extension of this one-year period has been approved by the Director. The permittee may request an expiration date sooner than the one-year period, provided no construction on the well has commenced. This permit will be reviewed at least every five years from the effective date specified above.

Signed and Dated:

May 7, 2015

Tinka G. Hyde
Tinka G. Hyde
Director, Water Division



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UNDERGROUND INJECTION CONTROL PERMIT: CLASS VI

Permit Number: IL-137-6A-0002
Facility Name: FutureGen Industrial
Alliance, Inc.

Pursuant to the Safe Drinking Water Act and Underground Injection Control regulations of the U.S. Environmental Protection Agency codified at Title 40 of the Code of Federal Regulations (40 CFR) Parts 124, 144, 146, and 147,

FutureGen Industrial Alliance, Inc. of Jacksonville, Illinois

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UNDERGROUND INJECTION CONTROL PERMIT: CLASS VI

Permit Number: IL-137-6A-0003
Facility Name: FutureGen Industrial
Alliance, Inc.

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FutureGen Industrial Alliance, Inc. of Jacksonville, Illinois

hereinafter, the permittee, is hereby authorized to construct and operate a Class VI injection well located in the State of Illinois, Morgan County, Township 16N, Range 9W, Section 26, latitude 39.80097°N and longitude 90.07544°W, for injection of the carbon dioxide (CO₂) stream generated by an oxy-combustion power plant in Meredosia, Illinois and as characterized in the permit application and the administrative record as a liquid, supercritical fluid, or gas into the Mount Simon and Eau Claire Formations at depths between 3785 feet and 4432 feet below ground surface upon the express condition that the permittee meet the restrictions set forth herein. The designated confining zone for this injection well is identified as the upper part of the Eau Claire Formation formed by the upper part of the Lombard Member and the Proviso Member. Injection shall not commence until the operator has received written authorization from the Director of the Water Division of EPA Region 5, in accordance with Section Q of this permit.

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PERMIT: CLASS VI

Permit Number: IL-137-6A-0004
Facility Name: FutureGen Industrial
Alliance, Inc.

Pursuant to the Safe Drinking Water Act and Underground Injection Control regulations of the U.S. Environmental Protection Agency codified at Title 40 of the Code of Federal Regulations (40 CFR) Parts 124, 144, 146, and 147,

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May 7, 2015

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Director, Water Division