6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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## Ryan Davis



6/26/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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# **Christian Dawson**



6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## Donny De Castro



DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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RECEIVED

JUL 2 8 2017

DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

Pauline De La Garza

6/26/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Angela Debolt



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Sharon DeCelle



7/14/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Mary Ellen DeClue



6/24/2017

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# Kathy Deener



6/24/2017

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Deb Defrank



6/24/2017

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Jennifer Delaney



6/28/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## Michael Delfiacco



6/24/2017

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Kim Demichiel



JUL 28 2017

DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/23/2017

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## Janice Dengis





DEPT. OF NATURAL RESOURCES OFFICE OF LECAL COUNSE

6/27/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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# Margaret Denny



OFFICE OF LEGAL COUNSEL

6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## Julie DeNood



OFFICE OF LEGAL COUNSEL

6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## **Diane Desmet**



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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**Christopher Devine** 



6/23/2017

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# Danielle Devine



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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## Carol Devoss

RECEIVED JUL 2 8 2017 DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/25/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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**Heather Devries** 



6/25/2017

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# Brad DeZur



RECEIVED JUL 2 8 2017 DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

7/3/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Alex Di Giovanni



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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William Diamond



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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# Don Dieckmann



JUL 2 8 2017

DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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# Don Dieckmann



OFFICE OF LEGAL COUNSEL

7/12/2017

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# Don Dieckmann



RECEIVED JUL 2 8 2017 DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/24/2017

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## Joan Diggs





DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Ross Dimarco

RECEIVED JUL 2 8 2017 DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/27/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## Roberta Dinneen



6/26/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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# Pam Dinucci



DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/30/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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# Anna DiRienzo



6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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James Ditkowsky

6/24/2017

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RECEIVED

JUL 2 8 2017

DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

Kathryn Dittemore

6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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## Gina Divito



RECEIVED

6/27/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## j dobric





6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Joe Dobson



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

Wendy L. Docker



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## Jeanne Doherty



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Bonnie Duman



RECEIVED JUL 2 8 2017

6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

## Linda Fairbairn



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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### John Fairburn



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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# Lisa Falconer



JUL 2 8 2017

OFFICE OF LEGAL COUNSEL

6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Shirley Farano



6/29/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

### Shirley Farano



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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### **Erin Farlow**



6/27/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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**Erin Farlow** 



JUL 2 8 2017

6/23/2017

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### **Rachel Farr**



JUL 2 8 2017

6/28/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## **Rachel Farr**



RECEIVED JUL 2 8 2017 DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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**Diane Fascione** 

RECEIVED JUL 2 8 2017 DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## Shirley Fastner



7/19/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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**Colleen Fehrenbach** 

RECEIVED JUL 2 8 2017 DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

7/21/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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**Colleen Fehrenbach** 

RECEIVED JUL 2 8 2017 DEPT. OF NATURAL RESOURCES OFFICE OF LEGAL COUNSEL

6/25/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

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### Sam Feinsmith



OFFICE OF LEGAL COUNSEL

6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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Joshua Ferguson



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

## **Carole Ferrill**





6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

Mariola Fiedorczuk



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

My comments pertain to the application from Woolsey Operating Company for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), Review Number HVHHF-000001. The people of Illinois do NOT want fracking. Woolsey Energy owned and operated the frack well that exploded in January 2014. A lawsuit by the injured party is still in process. Woolsey does not have a safe track record. The proposed well (Woodrow #1H-310408-193) in White County, Illinois endangers the health and safety of the community through risk of water contamination, air pollution, and earthquakes - all lead to long term health effects - by extracting and burning more dirty fossil fuels. Illinois needs a solar and geothermal program instead that would put out of work Illinoisans back on the payroll. Woolsey's application lacks data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA designed to protect public health and the environment, and cannot be approved as submitted. My concerns: The application requests exceptionally large water withdrawals from groundwater resources susceptible to depletion and fails to include plans to recycle water or otherwise minimize water consumption. The application significantly underestimates flowback volumes, and has inadequate containment facilities for the amount of flowback and other chemicals/wastes the application estimates. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. The application has inadequate insurance for the well; excluding the types of damages to private property that should be protected. Operations described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Illinois DNR should protect our health and environment by rejecting Woolsey?s inadequate permit application.

## Lisanne Freese





6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of specific concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. In addition there are overall general concerns regarding this relatively new practice that has not been fully documented or researched. Do NOT ignore the issues that other states, that have allowed fracking, have been exposed to, including PA, OK. Oklahoma, for example has experienced a large increase in earthquakes, including sizable ones, that the state was not prepared for. Residents are stuck with the damage that neither insurance, state or companies will assist with. The state has acknowledged the relationship between fracking & quakes, after a legal suit, by requesting an activity reduction that immediately reduced quakes. Pennsylvania has experienced water pollution. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

Lawrence Frey



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing to you in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues. The Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

Dawn Gargano





6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

There is some evidence that fracking can trigger earthquakes, and we are near a fault line that scientists say is overdue for a quake, probably serious. Also, you know that fracking pollutes water and will have an effect on our population, possibly some distance away. These consequences are unacceptable. I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

### Mary Gathman





6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## lillian gestes



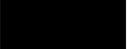
6/25/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment. Fracking is bad news for everyone except the company making money off of it. It ruins water, air and natural beauty. The companies know that, and they keep as much of the process as possible a secret. Please don't allow fracking in Illinois.

Diane Gioe





JUL 2 8 2017

6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. We want 100% clean energy in Illinois and never want dangerous fracking here! Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

## **Rachel Glick**





6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment. Please oppose fracking. We don't need more fossil fuels, and fracking has been linked to earthquakes in Oklahoma.

## Eleanor Hall



JUL 2 8 2017

6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment NO FRACKING IT IS UNSAFE AND JUST CONTINUES THE CYCLE OF POLLUTION THAT IS BEGINNING TO KILL MANKIND THROUGH CLIMATE4 CHANGE

## Stephen Hapke





JUL 2 8 2017

Dept. of Natural Resources OFFICE OF LEGAL COUNSEL

6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

My comments pertain to the application from Woolsey Operating Company for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), Review Number HVHHF-000001. Woolsey Energy owned and operated the frack well that exploded in January 2014. A lawsuit by the injured party is still in process. Woolsey does not have a safe track record. The proposed well (Woodrow #1H-310408-193) in White County, Illinois endangers the health and safety of the community through risk of water contamination, air pollution, and earthquakes - all lead to long term health effects - by extracting and burning more dirty fossil fuels. The people of Illinois do NOT want fracking. Illinois needs a solar and geothermal program instead that would put out of work Illinoisans back on the payroll. Woolsey's application lacks data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA designed to protect public health and the environment, and cannot be approved as submitted. My concerns: The application requests exceptionally large water withdrawals from groundwater resources susceptible to depletion and fails to include plans to recycle water or otherwise minimize water consumption. The application significantly underestimates flowback volumes, and has inadequate containment facilities for the amount of flowback and other chemicals/wastes the application estimates. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. The application has inadequate insurance for the well; excluding the types of damages to private property that should be protected. Operations described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Illinois DNR should protect our health and environment by rejecting Woolsey?s inadequate permit application.

John Hinkle





6/27/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

These comments concern the application by Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA. Therefore, it cannot be approved as submitted. As an example of its shortcomings, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells would be located. Fracking requires exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion. This application fails to include plans to recycle water or otherwise minimize water consumption. Fracking uses hazardous chemicals. The application conceals information on hazardous chemicals without attempting to demonstrate entitlement to trade secret protection. The application includes inadequate insurance for the well and the insurance excludes the types of damages to private landowners? property that could occur. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources for Illinois residents. Finally, southern Illinois is near the New Madrid fault and fracking there could cause an increase the frequency of earthquake activity. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

Joyce Hofmann



6/24/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

The most important thing we can do is to protect our environment and our drinking water. Without clean water, it makes no difference how much money we make. I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

### **Ruth Humphrey**





6/25/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

Please do not approve the fracking permit to the Woolsey Operating Company, LLC. We do not need more water pollution in Illinois.

Curt Johnson





6/28/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

NO to fracking in Illinois. No to earth quakes which are caused by this fracking. No to the water pollution which is alos caused by this fracking. KEEP FRACKING OUT of Illinois! I am writing these comments in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001. The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located. From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment.

### e kadera





6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

My family and I are IMPLORING you, in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001! The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted! For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located! From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment!

# DIANE KASTEL



6/23/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

Dear Oil and Gas Regulatory Staff,

My family and I are IMPLORING you, in regards to the application from Woolsey Operating Company, LLC for a permit under the Hydraulic Fracturing Regulatory Act (HFRA), assigned to Review Number HVHHF-000001! The proposed well (Woodrow #1H-310408-193) in White County, Illinois would threaten public health and safety and the permit application contains a number of issues highlighted below. The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted! For example, the permit application does not give the exact location of the two disposal wells. The locations should be given with GPS coordinates so that the public knows exactly where these wells are located! From the information that is provided, a number of concerns arise, including but not limited to: 1. The application requests exceptionally large water withdrawals from groundwater resources that are very susceptible to depletion, and fails to include plans to recycle water or otherwise minimize water consumption. 2. The application significantly underestimates flowback volumes, and plans for inadequate containment facilities for even that amount of flowback and other chemicals/wastes that the application does estimate. 3. The application conceals information on hazardous fracking chemicals without attempting to demonstrate entitlement to trade secret protection. 4. The application includes inadequate insurance for the well, with insurance that excludes the very types of damages to private landowners? property that should be protected. 5. The operations as described in the application would fail to preserve topsoil, and the stormwater management plan is inadequate. 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources. Thank you for your attention to my comments. Illinois DNR should reject the company?s inadequate permit application that fails to protect our health and environment!

## DIANE KASTEL



6/27/2017

RE: Review #HVHHF-000001 for Woodrow #1H-310408-193

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## **Rosalind Kaye**



OFFICE OF LEGAL COUNSEL