From: Food & Water Watch <act@fwwatch.org> on behalf of Pamela Nosse <act@fwwatch.org>

**Sent:** Monday, June 26, 2017 7:37 PM

To: DNR.HFPublicComments

Subject: [External] Public Comment regarding HVHHF Review #:000001

Jun 26, 2017

Illinois Department of Natural Resources Illinois Department of Natural Resources IL

Dear Illinois Department of Natural Resources,

I am writing as the mother of a child with asthma. Cancer runs in my family. I strive to remain healthy and, therefore, I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

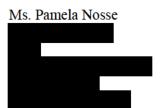
Hundreds of studies have shown that the practice of hydraulic fracturing pollutes our air, water and soil with toxic, carcinogenic and radioactive materials.

Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Illinois is creating new jobs in wind and other renewable energy sources. It's where our future lies. Introducing fracking in IL is backward thinking.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

Sincerely,



From: Andrea Nosek ) Sent You a Personal Message

Sent: Friday, June 23, 2017 3:26 PM
To: DNR.HFPublicComments

Subject: [External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

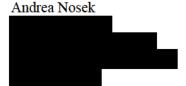
The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does 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.

Sincerely,



From: Laura Northcraft

) Sent You a Personal Message <

Sent: To: Friday, June 23, 2017 7:33 PM DNR.HFPublicComments

Subject: [External]

[External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

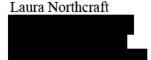
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Thank you for your attention to my comments. Illinois DNR should reject the company's inadequate permit application that fails to protect our health and environment.

Sincerely,



From: Diane Norris ) Sent You a Personal Message <

Sent: Friday, June 23, 2017 5:11 PM
To: DNR.HFPublicComments

**Subject:** [External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

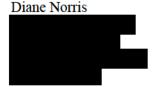
The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does 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.

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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.

Sincerely,



From: Louise Nolta ) Sent You a Personal Message <

**Sent:** Monday, June 26, 2017 3:00 PM

To: DNR.HFPublicComments

**Subject:** [External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

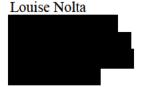
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Thank you for your attention to my comments. Illinois DNR should reject the company's inadequate permit application that fails to protect our health and environment.

Sincerely,



From: Food & Water Watch <act@fwwatch.org> on behalf of Louise Nolta <act@fwwatch.org>

**Sent:** Monday, June 19, 2017 1:55 PM

To: DNR.HFPublicComments

Subject: [External] Public Comment regarding HVHHF Review #:000001

Jun 19, 2017

Illinois Department of Natural Resources Illinois Department of Natural Resources IL

Dear Illinois Department of Natural Resources,

I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

Hundreds of studies have shown that the practice of hydraulic fracturing pollutes our air, water and soil with toxic, carcinogenic and radioactive materials.

Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

Sincerely,

Ms. Louise Nolta

From: John Novak ( ) Sent You a Personal Message <

**Sent:** Friday, June 23, 2017 9:24 PM **To:** DNR.HFPublicComments

**Subject:** [External] Review Number HVHHF-000001

Follow Up Flag: Follow up Flag Status: Flagged

Dear Illinois Department of Natural Resources,

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.

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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.

Sincerely,

John Novak



From: Food & Water Watch <act@fwwatch.org> on behalf of Tom Nielsen <act@fwwatch.org>

Sent: Friday, June 16, 2017 9:12 PM
To: DNR.HFPublicComments

Subject: [External] Public Comment regarding HVHHF Review #:000001

Jun 16, 2017

Illinois Department of Natural Resources Illinois Department of Natural Resources IL

Dear Illinois Department of Natural Resources,

I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

Hundreds of studies have shown that the practice of hydraulic fracturing pollutes our air, water and soil with toxic, carcinogenic and radioactive materials.

Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

Sincerely,

Mr. Tom Nielsen

From: Katy Nielsen ( ) Sent You a Personal Message <

Sent: Friday, June 23, 2017 2:57 PM
To: DNR.HFPublicComments

**Subject:** [External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

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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.

Sincerely,



From: Food & Water Watch <act@fwwatch.org> on behalf of Doug Nicodemus <act@fwwatch.org>

**Sent:** Saturday, June 17, 2017 11:43 AM

To: DNR.HFPublicComments

Subject: [External] Public Comment regarding HVHHF Review #:000001

Jun 17, 2017

Illinois Department of Natural Resources Illinois Department of Natural Resources IL

Dear Illinois Department of Natural Resources,

I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

Hundreds of studies have shown that the practice of hydraulic fracturing pollutes our air, water and soil with toxic, carcinogenic and radioactive materials.

Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

Sincerely,

Mr. Doug Nicodemus

From: doug nicodemus <

**Sent:** Thursday, July 13, 2017 9:58 AM

To: DNR.HFPublicComments
Subject: [External] HVHHF #000001

Regarding: HVHHF #000001

## Dear DNR Staff:

I believe this drilling permit should be denied because of the sites closeness to the Wabash River which poses a danger to the river and the local aquifer.

Further more national studies have shown the "fracking" pollutes the surrounding water generally and pollutes the air with methane. Therefore this permit should be denied.

Yours,

doug nicodemus

From: Kerry Nowicki ( ) Sent You a Personal Message <

Sent: Friday, June 23, 2017 2:56 PM
To: DNR.HFPublicComments

**Subject:** [External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

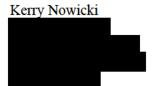
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- 6. The application plans for deficient surface and groundwater sampling. Adequate sampling must be required to protect important water sources.

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.

Sincerely,



From: Food & Water Watch <act@fwwatch.org> on behalf of mark novotny <act@fwwatch.org>

**Sent:** Tuesday, June 20, 2017 2:10 PM

To: DNR.HFPublicComments

Subject: [External] Public Comment regarding HVHHF Review #:000001

Jun 20, 2017

Illinois Department of Natural Resources Illinois Department of Natural Resources IL

Dear Illinois Department of Natural Resources,

I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

Hundreds of studies have shown that the practice of hydraulic fracturing pollutes our air, water and soil with toxic, carcinogenic and radioactive materials.

Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

Sincerely,

Mr. mark novotny

From: Dan Novak ( ) Sent You a Personal Message <

Sent: Friday, June 23, 2017 5:47 PM
To: DNR.HFPublicComments

**Subject:** [External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

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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.

Sincerely,



From: Food & Water Watch <act@fwwatch.org> on behalf of Dan Novak <act@fwwatch.org>

Sent: Friday, June 16, 2017 5:41 PM
To: DNR.HFPublicComments

Subject: [External] Public Comment regarding HVHHF Review #:000001

Jun 16, 2017

Illinois Department of Natural Resources Illinois Department of Natural Resources IL

Dear Illinois Department of Natural Resources,

I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

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Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

Sincerely,

Mr. Dan Novak

From: dorothy nolen <

**Sent:** Tuesday, June 27, 2017 2:47 PM

To: DNR.HFPublicComments

**Subject:** [External] Public Comment regarding Review #: HVHHF-000001

DNR Public Comment,

IDNR 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.

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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.

dorothy nolen

From: Cynthia Noga ) Sent You a Personal Message <

Sent: Friday, June 23, 2017 8:37 PM
To: DNR.HFPublicComments

**Subject:** [External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

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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.

Sincerely,

Cynthia Noga

From: Food & Water Watch <act@fwwatch.org> on behalf of Kathy Noerenberg <act@fwwatch.org>

**Sent:** Thursday, June 22, 2017 5:16 PM

To: DNR.HFPublicComments

**Subject:** [External] Public Comment regarding HVHHF Review #:000001

Jun 22, 2017

Illinois Department of Natural Resources Illinois Department of Natural Resources IL

Dear Illinois Department of Natural Resources,

I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

Hundreds of studies have shown that the practice of hydraulic fracturing pollutes our air, water and soil with toxic, carcinogenic and radioactive materials.

Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

Sincerely,

Ms. Kathy Noerenberg

From: Sandra Noel

) Sent You a Personal Message <

Sent:

Sunday, June 25, 2017 7:52 AM

To:

DNR.HFPublicComments

Subject:

[External] Review Number HVHHF-000001

Follow Up Flag: Follow up Flag Status: Flagged

Dear Illinois Department of Natural Resources,

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.

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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.

Sincerely,



From: Letitia Noel ) Sent You a Personal Message <

**Sent:** Tuesday, June 27, 2017 1:12 PM

To: DNR.HFPublicComments

**Subject:** [External] Review Number HVHHF-000001

Dear Illinois Department of Natural Resources,

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.

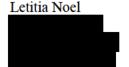
The application is woefully lacking in data and information required by the Illinois legislature and Illinois DNR under the rules and regulations of the HFRA that are designed to protect public health and the environment, and so cannot be approved as submitted. For example, the permit application does 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.

Sincerely,



From: Barbara Njus < > > > > > Sent: Tuesday, June 06, 2017 7:01 PM

To: DNR.HFPublicComments

Cc: ; Fox Valley Peace & Justice

**Subject:** [External] RE: Review Number (HVHHF-000001), Fracking Permit for Woolsey Operating Company,

LLC

To: Illinois Department of Natural Resources Review Number (HVHHF-000001)

ATTN: Oil and Gas Regulatory Staff One Natural Resources Way Springfield, IL 62702

Dear Oil and Gas Regulatory Staff Members:

Since the law to allow fracking was passed in Illinois four years ago, further evidence supports a ban on fracking. I am writing to support a ban on fracking for the following reasons:

- 1. EPA has concluded fracking has a negative impact on quality and quantity and drinking water.
- 2. The United States Geological Survey concluded that fracking contributes to increased seismic disturbances.
- 3. "Over 200 peer reviewed studies [demonstrate] risks and harms of fracking...related to the public health and safety." (Concerned Health Professionals of New York Compendium)

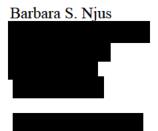
Places where fracking has been widespread, such as Pennsylvania and Oklahoma, have already experienced increased seismic disturbance and contamination of ground and drinking water. This poses a danger to both public health and safety.

We must not heedlessly further degrade our environment.

Please do NOT award Woolsey Operating Company, LLC, OR ANY OTHER COMPANY a permit for fracking in the state of Illinois.

Thank you for your thoughtful consideration.

Sincerely,



From: Food & Water Watch <act@fwwatch.org> on behalf of J. Nixon <act@fwwatch.org>

Sent: Friday, June 16, 2017 1:11 PM
To: DNR.HFPublicComments

**Subject:** [External] Public Comment regarding HVHHF Review #:0001

Jun 16, 2017

Illinois Department of Natural Resources Illinois Department of Natural Resources IL

Dear Illinois Department of Natural Resources,

I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

Hundreds of studies have shown that the practice of hydraulic fracturing pollutes our air, water and soil with toxic, carcinogenic and radioactive materials.

Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

Sincerely,

Ms. J. Nixon

From: AMALIA NIETOGOMEZ <info@actionnetwork.org>

**Sent:** Sunday, June 25, 2017 9:57 PM

**To:** DNR.HFPublicComments

**Subject:** [External] Public Comment regarding HVHHF Review #:000001

Oil & Gas Regulatory Staff,

I urge you to protect Illinois' natural resources and our public health and safety by denying Woolsey Operating Company LLC's well permit application (HVHHF Review #: 000001).

Hundreds of studies have shown that the practice of hydraulic fracturing pollutes our air, water and soil with toxic, carcinogenic and radioactive materials.

Even without any severe accident (such as the Woolsey well explosion in Fairfield in 2014), we know through air sampling, water testing and infrared footage that fracked wells leak. The proposed well site is within one mile of at least 5 known oil wells, and Woolsey Oil Corporation has a plan to flare excess methane, exposing the area nearby to toxins.

Do not sacrifice the health of Illinoisans and our natural resources for a toxic industry. Please deny the Woolsey Operating Company fracked well permit.

AMALIA NIETOGOMEZ