

3042

EMBARGOED MATERIAL

2

Kathy Cooper

From: Joanna Hollis <joannaleah13069@gmail.com> Form Letter C  
Sent: Tuesday, April 19, 2016 10:12 AM  
To: IRRRC  
Subject: Regulation #7-484, Environmental Performance Standards at Oil and Gas Well Sites

Dear Independent Regulatory Review Commission Members:

For too long, oil and gas operators in Pennsylvania have conducted their activities under outdated regulations and with virtual impunity—factors that have helped spur ever-growing impacts on water, air, and health.

The final draft Chapter 78 and 78a regulations from the Department of Environmental Protection (DEP) represent a significant step forward in aligning the state’s oil and gas regulations with new technologies and modern-day practices. Today, both conventional and unconventional operations rely on hydraulic fracturing (fracking), use toxic chemicals and large volumes of water, disturb land, and generate polluting waste.

Both Chapter 78 and Chapter 78a are the result of over three years of public hearings, comment periods, and revisions—during which legislators and the industry had ample time to weigh in. It’s outrageous that they’re now trying to derail the entire process. Failure to adopt these regulations will allow countless environmental problems to remain unchecked and increase the health and financial burdens borne by the public.

Please help Pennsylvania improve environmental protections and industry accountability by voting YES to regulations for both conventional and unconventional operators.

Thank you.

Sincerely,

Joanna Hollis  
1276 Penn Av  
Wyomissing, PA 19610  
United States  
4046423442

2016 APR 19 AM 11:29

RECEIVED  
IRRC

**Kathy Cooper**

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**From:** Anna Jasiukiewicz <irbis77@wp.pl>  
**Sent:** Tuesday, April 19, 2016 4:57 PM  
**To:** IRRC  
**Subject:** Regulation #7-484, Environmental Performance Standards at Oil and Gas Well Sites

EMBARGOED MATERIAL

Dear Independent Regulatory Review Commission Members:

For too long, oil and gas operators in Pennsylvania have conducted their activities under outdated regulations and with virtual impunity—factors that have helped spur ever-growing impacts on water, air, and health.

The final draft Chapter 78 and 78a regulations from the Department of Environmental Protection (DEP) represent a significant step forward in aligning the state's oil and gas regulations with new technologies and modern-day practices. Today, both conventional and unconventional operations rely on hydraulic fracturing (fracking), use toxic chemicals and large volumes of water, disturb land, and generate polluting waste.

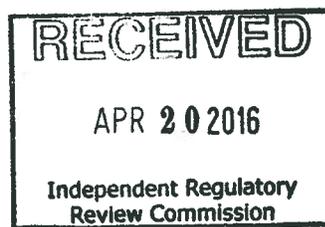
Both Chapter 78 and Chapter 78a are the result of over three years of public hearings, comment periods, and revisions—during which legislators and the industry had ample time to weigh in. It's outrageous that they're now trying to derail the entire process. Failure to adopt these regulations will allow countless environmental problems to remain unchecked and increase the health and financial burdens borne by the public.

Please help Pennsylvania improve environmental protections and industry accountability by voting YES to regulations for both conventional and unconventional operators.

Thank you.

Sincerely,

Anna Jasiukiewicz  
Wrocawska 30  
Ostr???\_w Wlkp., wielkopolskie 63-400  
Poland



Form Letter C.

EMBARGOED MATERIAL

RECEIVED

Kathy Cooper

APR 21 2016

Independent Regulatory  
Review Commission

**From:** Richard Ide <rai@epix.net>  
**Sent:** Thursday, April 21, 2016 5:54 AM  
**To:** IRRC  
**Subject:** Regulation #7-484, Environmental Performance Standards at Oil and Gas Well Sites

Dear Independent Regulatory Review Commission Members:

For too long, oil and gas operators in Pennsylvania have conducted their activities under outdated regulations and with virtual impunity—factors that have helped spur ever-growing impacts on water, air, and health.

The final draft Chapter 78 and 78a regulations from the Department of Environmental Protection (DEP) represent a significant step forward in aligning the state's oil and gas regulations with new technologies and modern-day practices. Today, both conventional and unconventional operations rely on hydraulic fracturing (fracking), use toxic chemicals and large volumes of water, disturb land, and generate polluting waste.

Both Chapter 78 and Chapter 78a are the result of over three years of public hearings, comment periods, and revisions—during which legislators and the industry had ample time to weigh in. It's outrageous that they're now trying to derail the entire process. Failure to adopt these regulations will allow countless environmental problems to remain unchecked and increase the health and financial burdens borne by the public.

Please help Pennsylvania improve environmental protections and industry accountability by voting YES to regulations for both conventional and unconventional operators.

Thank you.

Sincerely,

Richard A. Ide

Richard Ide  
103 Warren Street  
Tunkhannock, PA 18657  
US  
570-836-4409

EMBARGOED MATERIAL

Kathy Cooper

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**From:** Richard Ide <rai@epix.net>  
**Sent:** Thursday, April 21, 2016 5:59 AM  
**To:** IRRC  
**Subject:** Regulatory Commission hearings--protest  
**Attachments:** Dear Independent Regulatory Review Commission Members.doc

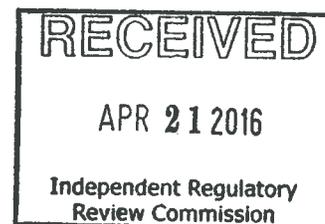
Form Letter C.

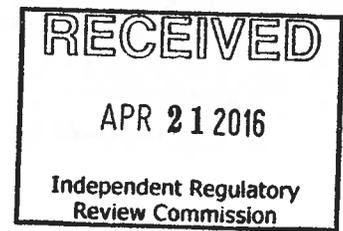
Gentlemen:

Attached is a letter that I hope will add to the weight of other letters received.

Sincerely,

Richard A. Ide





Dear Independent Regulatory Review Commission Members:

For too long, oil and gas operators in Pennsylvania have conducted their activities under outdated regulations and with virtual impunity—factors that have helped spur ever-growing impacts on water, air, and health.

The final draft Chapter 78 and 78a regulations from the Department of Environmental Protection (DEP) represent a significant step forward in aligning the state's oil and gas regulations with new technologies and modern-day practices. Today, both conventional and unconventional operations rely on hydraulic fracturing (fracking), use toxic chemicals and large volumes of water, disturb land, and generate polluting waste.

Both Chapter 78 and Chapter 78a are the result of over three years of public hearings, comment periods, and revisions—during which legislators and the industry had ample time to weigh in. It's outrageous that they're now trying to derail the entire process. Failure to adopt these regulations will allow countless environmental problems to remain unchecked and increase the health and financial burdens borne by the public.

Please help Pennsylvania improve environmental protections and industry accountability by voting YES to regulations for both conventional and unconventional operators.

Thank you.

Sincerely,

3042

Form Letter D.

**Kathy Cooper**

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**From:** Kathy Cooper  
**Sent:** Tuesday, April 19, 2016 4:42 PM  
**To:** IRRC  
**Subject:** FW: Approve Chapter 78 and 78a Revisions

**EMBARGOED MATERIAL**

-----Original Message-----

**From:** Emily Sabol [<mailto:emilysabol@yahoo.com>]  
**Sent:** Tuesday, April 19, 2016 4:23 PM  
**To:** Kathy Cooper  
**Subject:** Approve Chapter 78 and 78a Revisions

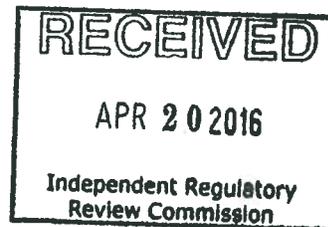
Dear Independent Regulatory Review Commission Members,

For over three years, the Pennsylvania Department of Environmental Protection has been working to modernize our state's regulations for oil and gas drilling operations under Chapter 78 and Chapter 78a. Those three years included an extensive public comment period with unprecedented levels of public participation and multiple opportunities for input from industry and legislators. The final revisions, which took these comments into consideration, are an important step towards bringing our state's oil and gas industry in line with modern technologies and practices that protect public health and the environment.

Pennsylvania cannot wait any longer for these revisions to take effect. Please protect Pennsylvania's health and environment by voting to approve the revisions to Chapter 78 and 78a.

Thank you.

Emily Sabol  
311 E. Oriole Dr.  
Larksville, PA 18704



## Kathy Cooper

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**From:** Kathy Cooper  
**Sent:** Wednesday, April 20, 2016 11:09 AM  
**To:** IRRC  
**Subject:** FW: Approve Chapter 78 and 78a Revisions

-----Original Message-----

**From:** Dennis Wingle [mailto:[denniswingle@verizon.net](mailto:denniswingle@verizon.net)]  
**Sent:** Wednesday, April 20, 2016 10:23 AM  
**To:** Kathy Cooper  
**Subject:** Approve Chapter 78 and 78a Revisions

Dear Independent Regulatory Review Commission Members,

For over three years, the Pennsylvania Department of Environmental Protection has been working to modernize our state's regulations for oil and gas drilling operations under Chapter 78 and Chapter 78a. Those three years included an extensive public comment period with unprecedented levels of public participation and multiple opportunities for input from industry and legislators. The final revisions, which took these comments into consideration, are an important step towards bringing our state's oil and gas industry in line with modern technologies and practices that protect public health and the environment.

Pennsylvania cannot wait any longer for these revisions to take effect. Please protect Pennsylvania's health and environment by voting to approve the revisions to Chapter 78 and 78a.

Thank you.

Dennis Wingle  
311 4th St  
Shoemakersville, PA 19555

Form Letter D

RECEIVED  
IRRC

Kathy Cooper

**From:** Kathy Cooper  
**Sent:** Tuesday, April 19, 2016 11:24 AM  
**To:** IRRC  
**Subject:** FW: Approve Chapter 78 and 78a Revisions

2016 APR 19 AM 11: 27

**EMBARGOED MATERIAL**

-----Original Message-----

**From:** Renee Grant [<mailto:cadgreen@ptd.net>]  
**Sent:** Friday, April 15, 2016 4:57 PM  
**To:** Kathy Cooper  
**Subject:** Approve Chapter 78 and 78a Revisions

Dear Independent Regulatory Review Commission Members,

For over three years, the Pennsylvania Department of Environmental Protection has been working to modernize our state's regulations for oil and gas drilling operations under Chapter 78 and Chapter 78a. Those three years included an extensive public comment period with unprecedented levels of public participation and multiple opportunities for input from industry and legislators. The final revisions, which took these comments into consideration, are an important step towards bringing our state's oil and gas industry in line with modern technologies and practices that protect public health and the environment.

Pennsylvania cannot wait any longer for these revisions to take effect. Please protect Pennsylvania's health and environment by voting to approve the revisions to Chapter 78 and 78a.

Thank you.

Renee Grant  
58 Chandler Cir  
Pen Argyl, PA 18072

**Kathy Cooper**

RECEIVED  
IRRC

**From:** Kathy Cooper  
**Sent:** Tuesday, April 19, 2016 11:24 AM  
**To:** IRRC  
**Subject:** FW: Approve Chapter 78 and 78a Revisions

2016 APR 19 AM 11: 27

**EMBARGOED MATERIAL**

-----Original Message-----

**From:** MICHELE SCHWARTZ [<mailto:mgschwar@ptd.net>]  
**Sent:** Monday, April 18, 2016 10:11 AM  
**To:** Kathy Cooper  
**Subject:** Approve Chapter 78 and 78a Revisions

Dear Independent Regulatory Review Commission Members,

For over three years, the Pennsylvania Department of Environmental Protection has been working to modernize our state's regulations for oil and gas drilling operations under Chapter 78 and Chapter 78a. Those three years included an extensive public comment period with unprecedented levels of public participation and multiple opportunities for input from industry and legislators. The final revisions, which took these comments into consideration, are an important step towards bringing our state's oil and gas industry in line with modern technologies and practices that protect public health and the environment.

Pennsylvania cannot wait any longer for these revisions to take effect. Please protect Pennsylvania's health and environment by voting to approve the revisions to Chapter 78 and 78a.

Thank you.

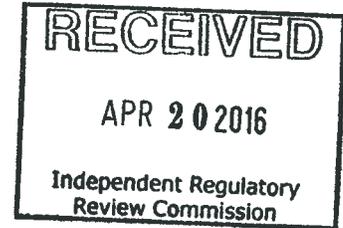
MICHELE SCHWARTZ  
229 Overlook Rd  
Morgantown, PA 19543

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Kathy Cooper  
**Sent:** Wednesday, April 20, 2016 4:18 PM  
**To:** IRRC  
**Subject:** FW: Approve Chapter 78 and 78a Revisions



-----Original Message-----

**From:** Deborah Cate [<mailto:dfcate@gmail.com>]  
**Sent:** Tuesday, April 19, 2016 7:27 PM  
**To:** Kathy Cooper  
**Subject:** Approve Chapter 78 and 78a Revisions

Dear Independent Regulatory Review Commission Members,

For over three years, the Pennsylvania Department of Environmental Protection has been working to modernize our state's regulations for oil and gas drilling operations under Chapter 78 and Chapter 78a. Those three years included an extensive public comment period with unprecedented levels of public participation and multiple opportunities for input from industry and legislators. The final revisions, which took these comments into consideration, are an important step towards bringing our state's oil and gas industry in line with modern technologies and practices that protect public health and the environment.

Pennsylvania cannot wait any longer for these revisions to take effect. Please protect Pennsylvania's health and environment by voting to approve the revisions to Chapter 78 and 78a.

Thank you.

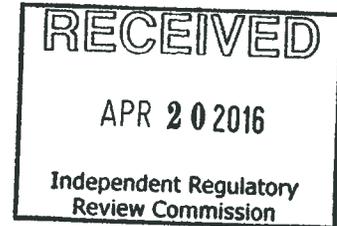
Deborah Cate  
2499 N 50th St.  
Philadelphia, PA 19131

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Kathy Cooper  
**Sent:** Wednesday, April 20, 2016 4:18 PM  
**To:** IRRC  
**Subject:** FW: Approve Chapter 78 and 78a Revisions



-----Original Message-----

**From:** Deborah Cate [<mailto:dfcate@gmail.com>]  
**Sent:** Tuesday, April 19, 2016 7:27 PM  
**To:** Kathy Cooper  
**Subject:** Approve Chapter 78 and 78a Revisions

Dear Independent Regulatory Review Commission Members,

For over three years, the Pennsylvania Department of Environmental Protection has been working to modernize our state's regulations for oil and gas drilling operations under Chapter 78 and Chapter 78a. Those three years included an extensive public comment period with unprecedented levels of public participation and multiple opportunities for input from industry and legislators. The final revisions, which took these comments into consideration, are an important step towards bringing our state's oil and gas industry in line with modern technologies and practices that protect public health and the environment.

Pennsylvania cannot wait any longer for these revisions to take effect. Please protect Pennsylvania's health and environment by voting to approve the revisions to Chapter 78 and 78a.

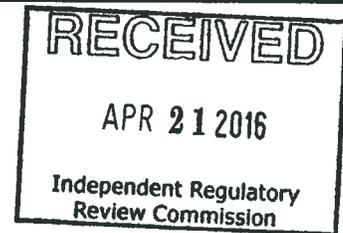
Thank you.

Deborah Cate  
2499 N 50th St.  
Philadelphia, PA 19131

# EMBARGOED MATERIAL

Kathy Cooper

**From:** Kathy Cooper  
**Sent:** Thursday, April 21, 2016 8:38 AM  
**To:** IRRC  
**Subject:** FW: Approve Chapter 78 and 78a Revisions



-----Original Message-----

**From:** Linda Brodeur [<mailto:lbrodeur@ptd.net>]  
**Sent:** Tuesday, April 19, 2016 9:39 PM  
**To:** Kathy Cooper  
**Subject:** Approve Chapter 78 and 78a Revisions

Dear Independent Regulatory Review Commission Members,

For over three years, the Pennsylvania Department of Environmental Protection has been working to modernize our state's regulations for oil and gas drilling operations under Chapter 78 and Chapter 78a. Those three years included an extensive public comment period with unprecedented levels of public participation and multiple opportunities for input from industry and legislators. The final revisions, which took these comments into consideration, are an important step towards bringing our state's oil and gas industry in line with modern technologies and practices that protect public health and the environment.

Pennsylvania cannot wait any longer for these revisions to take effect. Please protect Pennsylvania's health and environment by voting to approve the revisions to Chapter 78 and 78a.

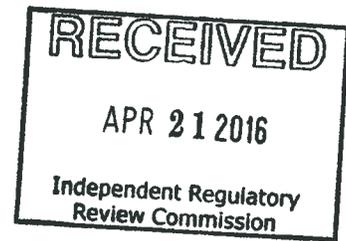
Thank you.

Linda Brodeur  
2942 Cornwall Rd  
Bethlehem, PA 18017

# EMBARGOED MATERIAL

Kathy Cooper

**From:** Kathy Cooper  
**Sent:** Thursday, April 21, 2016 8:34 AM  
**To:** IRRC  
**Subject:** FW: Approve Chapter 78 and 78a Revisions



-----Original Message-----

**From:** Richard Metz [<mailto:Thembones2@hotmail.com>]  
**Sent:** Wednesday, April 20, 2016 5:19 PM  
**To:** Kathy Cooper  
**Subject:** Approve Chapter 78 and 78a Revisions

Dear Independent Regulatory Review Commission Members,

For over three years, the Pennsylvania Department of Environmental Protection has been working to modernize our state's regulations for oil and gas drilling operations under Chapter 78 and Chapter 78a. Those three years included an extensive public comment period with unprecedented levels of public participation and multiple opportunities for input from industry and legislators. The final revisions, which took these comments into consideration, are an important step towards bringing our state's oil and gas industry in line with modern technologies and practices that protect public health and the environment.

Pennsylvania cannot wait any longer for these revisions to take effect. Please protect Pennsylvania's health and environment by voting to approve the revisions to Chapter 78 and 78a.

Thank you.

Richard Metz  
910 bent la  
Erdenheim, PA 19038

# EMBARGOED MATERIAL

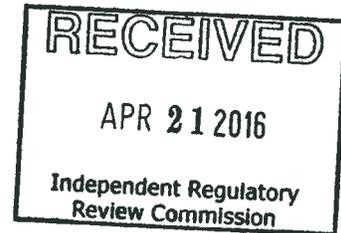
Kathy Cooper

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**From:** Jenny Ruckdeschel <jennyel28@aol.com>  
**Sent:** Thursday, April 21, 2016 8:30 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Jenny Ruckdeschel  
900 Lewis Lane  
Rosemont, PA 19010

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Jenny Ruckdeschel

3042

**EMBARGOED MATERIAL**

**Kathy Cooper**

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**From:** H.P. Denenberg <alibi1@wans.net>  
**Sent:** Tuesday, April 19, 2016 10:50 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

*Form Letter E*

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

H.P. Denenberg  
700 Warnock St  
Philadelphia, PA 19147

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IRRC

2016 APR 19 AM 11:28

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Frank DeMola <fdemola@pridemobility.com>  
**Sent:** Tuesday, April 19, 2016 10:53 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Frank DeMola  
137 Center St.  
Pittston, PA 18640

2016 APR 19 AM 11:28

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IRRC

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Abigail Brown <abbyread811@hotmail.com>  
**Sent:** Tuesday, April 19, 2016 11:04 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Abigail Brown  
21 Courtney Circle  
Bryn Mawr, PA 19010

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2016 APR 19 AM 11:28

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**Kathy Cooper**

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**From:** gail youngs <hero1002@verizon.net>  
**Sent:** Tuesday, April 19, 2016 10:46 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

gail youngs  
310 hickory grove road  
phoenixville, PA 19460

2016 APR 19 AM 11:28

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IRRC

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Jeanne Cebasek <j.cebasek800@verizon.net>  
**Sent:** Tuesday, April 19, 2016 10:26 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Jeanne Cebasek  
52 Aber Rd  
Finleyville, PA 15332

2016 APR 19 AM 11:28

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IRRC

# EMBARGOED MATERIAL

**Kathy Cooper**

---

**From:** Michael Duffey <Sacarox@yahoo.com>  
**Sent:** Tuesday, April 19, 2016 9:26 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Michael Duffey  
522 Ferry Road  
Doylestown, PA 18901

2016 APR 19 AM 11:28

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IRRC

# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Susan Butterweck <sjb@arden-group.com>  
**Sent:** Tuesday, April 19, 2016 9:30 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Susan Butterweck  
222 Haverford Ave.  
apt. 4  
Narberth, PA 19072

2016 APR 19 AM 11:28

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IRRC

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Sharon McNamara <mysticrose2567@aol.com>  
**Sent:** Tuesday, April 19, 2016 9:37 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Sharon McNamara  
250 Plaza Blvd.  
Apt. G5  
Morrisville, PA 19067

2016 APR 19 AM 11:28

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IRRC

# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** John Mayew <j\_mayew@netzero.com>  
**Sent:** Tuesday, April 19, 2016 9:56 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

John Mayew  
8 Annes Way  
Landenberg, PA 19350

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IRRC

2016 APR 19 AM 11:28

# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Joan Pelc <joanpelc@verizon.net>  
**Sent:** Tuesday, April 19, 2016 10:05 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Joan Pelc  
116 Rockwood Rd  
Newtown Square, PA 19073

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IRRC

2016 APR 19 AM 11:28

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Jabir Mohamedali <jabirm1989@gmail.com>  
**Sent:** Tuesday, April 19, 2016 11:07 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Jabir Mohamedali  
1010 woods road  
Southampton, PA 18966

2016 APR 19 AM 11:28

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# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Terry Aunkst <tjaunk@ptd.net>  
**Sent:** Tuesday, April 19, 2016 12:56 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Terry Aunkst  
118 Main Street  
Turbotville, PA 17772

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IRRC

2016 APR 19 AM 11:28

# EMBARGOED MATERIAL

**Kathy Cooper**

---

**From:** Esta Jo Schifter <shopping4jo@gmail.com>  
**Sent:** Tuesday, April 19, 2016 10:16 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I wish to end fracking altogether and focus on renewable energy. If the profits of shale gas were to be removed, hopefully the money would go into R&D for renewable sources.

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Esta Jo Schifter  
7901 Henry Ave, Apt D-209  
Philadelphia, PA 19128

2016 APR 19 AM 11:28

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IRRC

**Kathy Cooper**

**EMBARGOED MATERIAL**

**From:** Mary Ellen Goldfarb <maryellengoldfarb@gmail.com>  
**Sent:** Tuesday, April 19, 2016 11:23 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Mary Ellen Goldfarb  
Washington Square  
Philadelphia, PA 19106

2016 APR 19 AM 11:28

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IRRC

**Kathy Cooper**

**EMBARGOED MATERIAL**

**From:** Barbara Mingos <barbaramingos@hotmail.com>  
**Sent:** Tuesday, April 19, 2016 11:44 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Barbara Mingos  
122 Lloyd Ave  
Pittsburgh, PA 15218

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2016 APR 19 PM 1:49

# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Phyllis Reinhardt <pcr70@comcast.net>  
**Sent:** Tuesday, April 19, 2016 11:47 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Phyllis Reinhardt  
830 Wheeler Ave  
Scranton, PA 18510

RECEIVED  
IRRC

2016 APR 19 PM 1:49

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Kathleen Reifke <kbreifke@aol.com>  
**Sent:** Tuesday, April 19, 2016 12:58 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Kathleen Reifke  
589 Pigeon Creek Rd  
Pottstown, PA 19465

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IRRC

2016 APR 19 PM 1:49

**Kathy Cooper**

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**From:** Barry Blust <barryblust@comcast.net>  
**Sent:** Tuesday, April 19, 2016 3:09 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Barry Blust  
21 Rabbit Run Ln  
Glenmoore, PA 19343

EMBARGOED MATERIAL

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IRRC

2016 APR 19 PM 3:51

**Kathy Cooper**

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**From:** sally magaziner <smagaz@verizon.net>  
**Sent:** Wednesday, April 20, 2016 10:48 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

sally magaziner  
2160 swedesford road  
malvern, PA 19355

EMBARGOED MATERIAL



**Kathy Cooper**

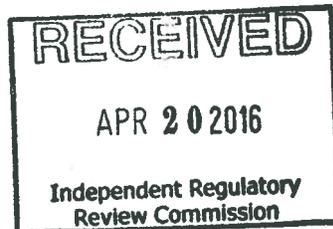
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**From:** Sarah Heffner <heffners@mhep.org>  
**Sent:** Tuesday, April 19, 2016 11:16 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

**EMBARGOED MATERIAL**

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Sarah Heffner  
1757 Rt 100  
Barto, PA 19504



**Kathy Cooper**

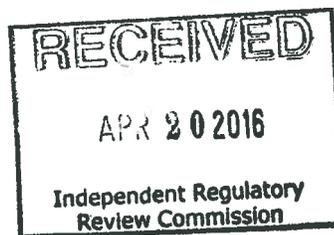
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**From:** Rosemary Baskin <rmbjtb@ptd.net>  
**Sent:** Tuesday, April 19, 2016 10:44 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

EMBARGOED MATERIAL

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Rosemary Baskin  
Carousel Dr.  
Selinsgrove, PA 17870



**Kathy Cooper**

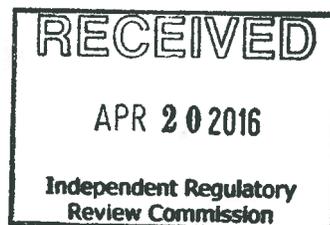
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**From:** Terry Hoffman <tehoffman@hotmail.com>  
**Sent:** Tuesday, April 19, 2016 4:54 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Terry Hoffman  
14 KILLDEER LANE  
Downingtown, PA 19335

EMBARGOED MATERIAL



**Kathy Cooper**

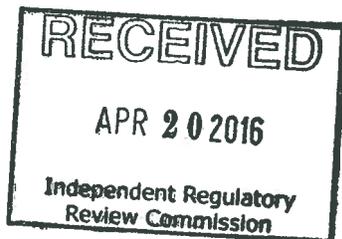
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**From:** Christopher Yeyna <cyeyna@gmail.com>  
**Sent:** Tuesday, April 19, 2016 5:07 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

**EMBARGOED MATERIAL**

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Christopher Yeyna  
330 W. Main Ave  
Myerstown, PA 17067



**Kathy Cooper**

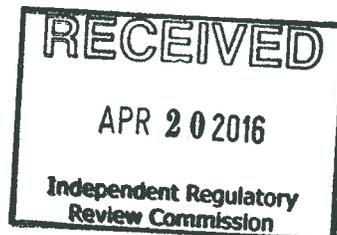
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**From:** Betsy Flick <bkr122@hotmail.com>  
**Sent:** Tuesday, April 19, 2016 5:19 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Betsy Flick  
423 7th St  
New Cumberland, PA 17070

EMBARGOED MATERIAL



**Kathy Cooper**

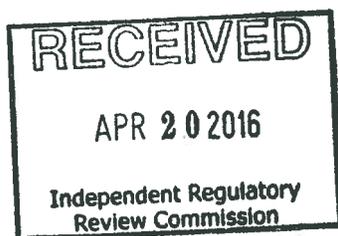
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**From:** Charles and June Dunn <cdunn744@gmail.com>  
**Sent:** Wednesday, April 20, 2016 9:41 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Charles and June Dunn  
407 S Miller St  
Shillington, PA 19607

**EMBARGOED MATERIAL**



**Kathy Cooper**

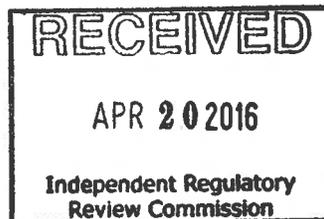
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**From:** Lucille B Pilling <lucillepilling@gmail.com>  
**Sent:** Tuesday, April 19, 2016 5:58 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

EMBARGOED

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Lucille B Pilling  
260 South 16 Street  
Apt 3F  
Philadelphia, PA 19102



**Kathy Cooper**

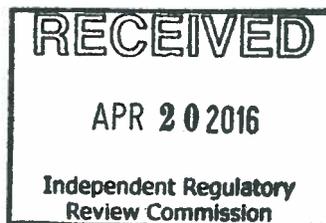
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**From:** Eugene Mariani <eugene508@verizon.net>  
**Sent:** Tuesday, April 19, 2016 6:36 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Eugene Mariani  
5841 Forward Ave. #508  
Pittsburgh, PA 15217

EMBARGOED MATERIAL



**Kathy Cooper**

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**From:** Jeff Allen <jallen724@gmail.com>  
**Sent:** Tuesday, April 19, 2016 6:43 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Jeff Allen  
724 College Ave  
Oakmont, PA 15139-1809

EMBARGOED MATERIAL



**Kathy Cooper**

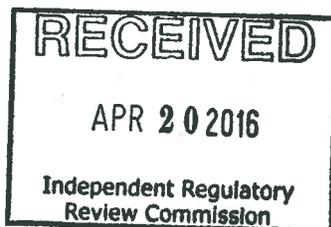
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**From:** David Cherry <dcherry@pitt.edu>  
**Sent:** Tuesday, April 19, 2016 6:56 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

David Cherry  
5524 Avondale Place  
Pittsburgh, PA 15206

EMBARGOED MATERIAL



**Kathy Cooper**

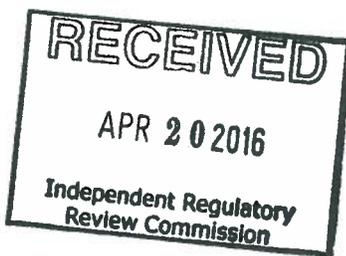
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**From:** Peter Fitzpatrick <Pgfitz45@gmail.com>  
**Sent:** Tuesday, April 19, 2016 7:18 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Peter Fitzpatrick  
204 lamberton st.  
Franklin, PA 16323

**EMBARGOED MATERIAL**



**Kathy Cooper**

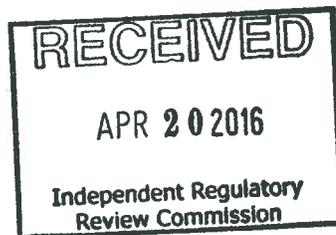
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**From:** Rosemary Murray <myko1mur@msn.com>  
**Sent:** Tuesday, April 19, 2016 7:24 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Rosemary Murray  
508 Washington St  
Royersford, PA 19468

EMBARGOED MATERIAL



**Kathy Cooper**

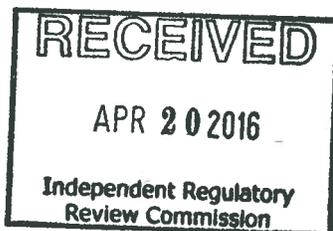
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**From:** Judith Delestienne <jdelestien@yahoo.com>  
**Sent:** Tuesday, April 19, 2016 8:14 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Judith Delestienne  
827 Bower Hill Rd  
Pittsburgh, PA 15243

EMBARGOED MATERIAL



Form Letter. E

3042

**EMBARGOED MATERIAL**

**Kathy Cooper**

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**From:** J Rothwell <jhrothwell@hotmail.com>  
**Sent:** Tuesday, April 19, 2016 4:24 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water and public health.

J Rothwell  
228 Easton Rd Apt C18  
Apt C18  
Horsham, PA 19044

2016 APR 19 PM 4: 26

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IRRC

**Kathy Cooper**

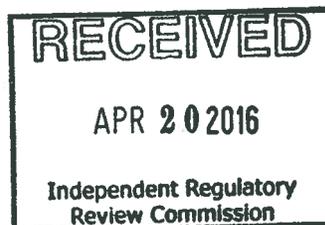
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**From:** Dorothy Hope Bikle <epoh333@hotmail.com>  
**Sent:** Tuesday, April 19, 2016 8:57 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Dorothy Hope Bikle  
570 Hilltop Rd.  
Hummelstown, PA 17036

**EMBARGOED MATERIAL**



**Kathy Cooper**

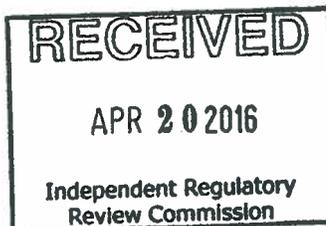
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**From:** Mimi Burstein <punkin5170@gmail.com>  
**Sent:** Tuesday, April 19, 2016 8:57 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Mimi Burstein  
27 E Central Ave  
Paoli, PA 19301

EMBARGOED MATERIAL



**Kathy Cooper**

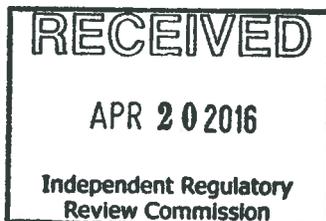
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**From:** Meghan Valentich <valentichm@yahoo.com>  
**Sent:** Tuesday, April 19, 2016 9:32 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Meghan Valentich  
219 Great Smokey Dr  
Pittsburgh, PA 15239

**EMBARGOED MATERIAL**



**Kathy Cooper**

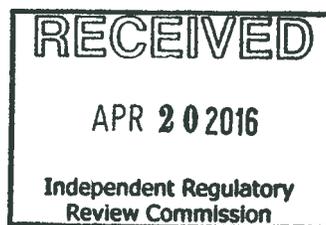
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**From:** Ruth Kay Souder <ruthkays@gmail.com>  
**Sent:** Tuesday, April 19, 2016 11:42 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Ruth Kay Souder  
101 Main St 2nd Fl.  
Red Hill, PA 18076

EMBARGOED MATERIAL



**Kathy Cooper**

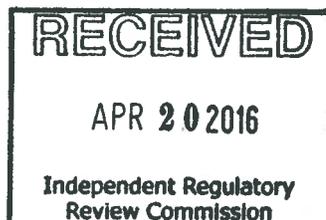
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**From:** Elise Drake <drake2c@verizon.net>  
**Sent:** Wednesday, April 20, 2016 7:20 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Elise Drake  
2633 Cedarvue Drive  
Pittsburgh, PA 15241

**EMBARGOED MATERIAL**



**Kathy Cooper**

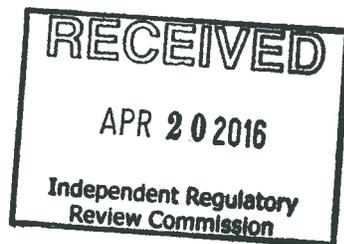
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**From:** Marlin Deacon <mwdeacon66@gmail.com>  
**Sent:** Wednesday, April 20, 2016 8:21 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Marlin Deacon  
1745 Williamburg Place  
Pittsburgh, PA 15235

**EMBARGOED MATERIAL**



**Kathy Cooper**

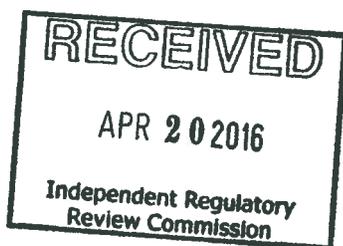
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**From:** Dale Kashner <drkashner@comcast.net>  
**Sent:** Wednesday, April 20, 2016 8:49 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

**EMBARGOED MATERIAL**

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Dale Kashner  
313 Claremont Dr.  
Seven Valleys, PA 17360

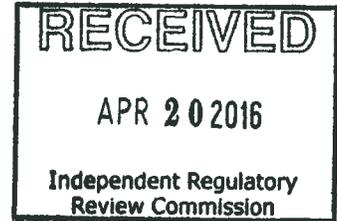


EMBARGOED MATERIAL

Kathy Cooper

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**From:** Richard Aldred <aldred.richard874@gmail.com>  
**Sent:** Wednesday, April 20, 2016 2:29 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Richard Aldred  
37 Twin Pine Way  
Glen Mills, PA 19342

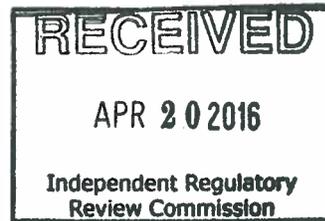
**Kathy Cooper**

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**From:** Daniel GranchÃ© <dan.granche@gmail.com>  
**Sent:** Wednesday, April 20, 2016 1:37 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Daniel GranchÃ©  
331 Flower St  
Old Forge, PA 18518



Kathy Cooper

EMBARGOED MATERIAL

**From:** Lona Sholly <sholly@bucknell.edu>  
**Sent:** Wednesday, April 20, 2016 4:19 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

RECEIVED

APR 20 2016

Independent Regulatory  
Review Commission

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Lona Sholly  
2535 Turbot Ave  
PO Box 122  
Dewart, PA 17730

EMBARGOED MATERIAL

Kathy Cooper

From: Woody Earle <nwearle@live.com>  
Sent: Thursday, April 21, 2016 8:19 AM  
To: IRRC  
Subject: Support Ch. 78 oil and gas drilling rules



I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

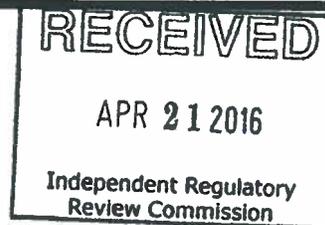
Woody Earle  
422 Waterloo rd  
Devon, PA 19333

Not  
Counted

Kathy Cooper

**EMBARGOED MATERIAL**

**From:** Nora Foltz <norahermes@yahoo.com>  
**Sent:** Thursday, April 21, 2016 8:14 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



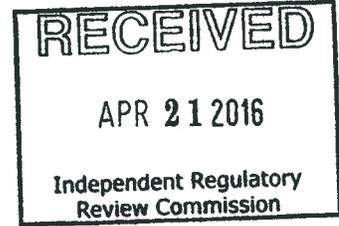
I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Nora Foltz  
200 E 26th Ave  
Altoona, PA 16601

# EMBARGOED MATERIAL

Kathy Cooper

**From:** Eric Sick <erlosi@comcast.net>  
**Sent:** Thursday, April 21, 2016 8:43 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



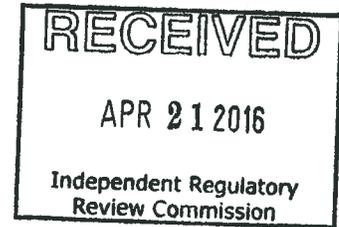
I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Eric Sick  
919 Shiremont Dr  
Mechanicsburg, PA 17050

EMBARGOED MATERIAL  
Form Letter E

Kathy Cooper

**From:** Holly Tyson <guerillacomposter@gmail.com>  
**Sent:** Wednesday, April 20, 2016 5:16 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

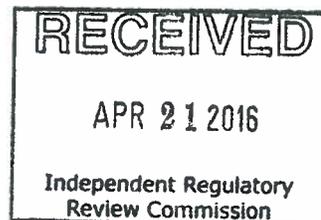
Holly Tyson  
911 Merrybell Lane  
Kennett Square, PA 19348

EMBARGOED MATERIAL

Kathy Cooper

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**From:** Lorraine Poore <lpoore@epix.net>  
**Sent:** Wednesday, April 20, 2016 5:47 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Lorraine Poore  
52 Mayapple Drive  
Muncy Valley, PA 17758

EMBARGOED MATERIAL

Kathy Cooper

---

**From:** Rebecca Ashkettle <beckyashkettle@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 7:15 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

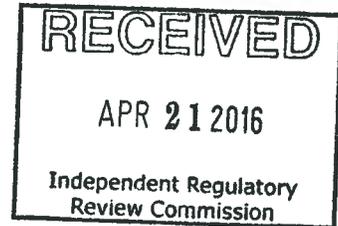
Rebecca Ashkettle  
125 Marose Drive  
Pittsburgh, PA 15235

# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Mary Nancarrow <marynan@verizon.net>  
**Sent:** Wednesday, April 20, 2016 10:25 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

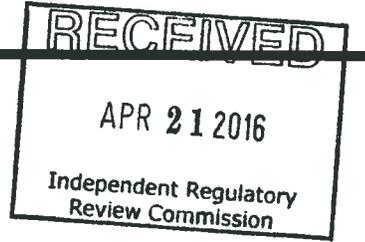


I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Mary Nancarrow  
3510 N. 4th St.  
Harrisburg, PA 17110

EMBARGOED MATERIAL

Kathy Cooper



**From:** Mark Sentesy <marksentesy@hotmail.com>  
**Sent:** Wednesday, April 20, 2016 10:36 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

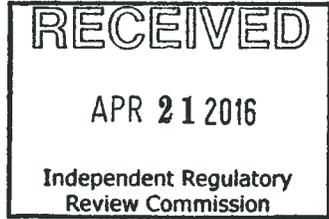
Mark Sentesy  
1105 Old Boalsburg Rd.  
State College, PA 16801

# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Dwinell Heverly <dwinnie8@nelsonmoore.com>  
**Sent:** Wednesday, April 20, 2016 11:08 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

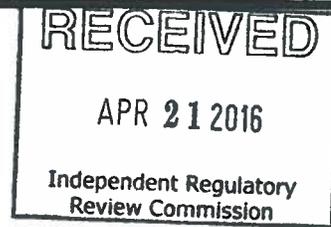
Dwinell Heverly  
2320 East Rock Road  
Perkasie, PA 18944

# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Suzi Hemmen <surexx1963@hotmail.com>  
**Sent:** Thursday, April 21, 2016 7:56 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



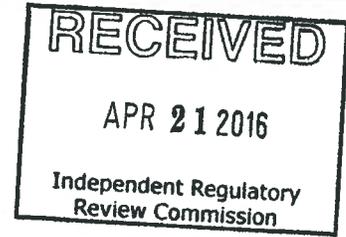
I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Suzi Hemmen  
808 A Main St.  
Red Hill, PA 18076

**Kathy Cooper**

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**From:** Megan Basch <baschmk@gmail.com>  
**Sent:** Wednesday, April 20, 2016 8:26 PM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules



I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits. Please support and finalize these rules for the sake of Pennsylvania's air, water, and public health.

Megan Basch  
3624 California Avenue  
APT 4  
Pittsburgh, PA 15212

EMBARGOED MATERIAL

Form Letter H

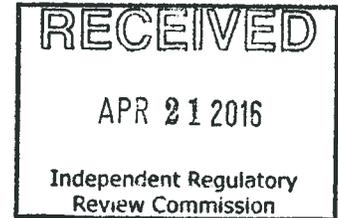
Kathy Cooper

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**From:** Jaimie Field <jme@jfield.org>  
**Sent:** Wednesday, April 20, 2016 5:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Jaimie Field  
1520 Monk Rd  
Gladwyne, PA 19035

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Jaimie Field

EMBARGOED MATERIAL

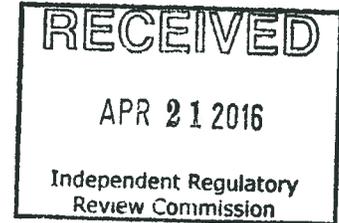
**Kathy Cooper**

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**From:** John Kotarski <jekot2@msn.com>  
**Sent:** Wednesday, April 20, 2016 5:28 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

John Kotarski  
49 S 3rd St  
Perkasie, PA 18944

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
John Kotarski

EMBARGOED MATERIAL

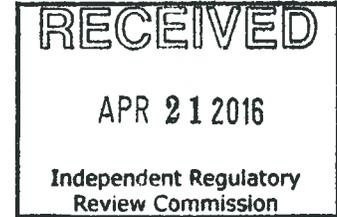
Kathy Cooper

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**From:** Silvio fittipaldi <lambtrees@aol.com>  
**Sent:** Wednesday, April 20, 2016 5:28 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Silvio fittipaldi  
5018 N Convnt Lane, I  
Philadelphia, PA 19114

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Silvio fittipaldi

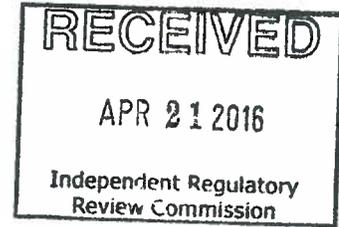
Kathy Cooper

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**From:** Trevor McNeill <environs@epix.net>  
**Sent:** Wednesday, April 20, 2016 5:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Trevor McNeill  
51 Tammany Road  
Upper Black Eddy, PA 18972

April 20, 2016



Dear IRRC,

I urge you to vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Trevor McNeill

Form Letter H.

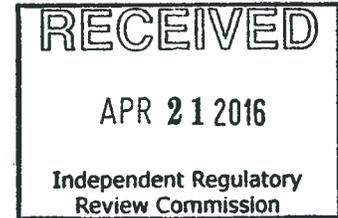
Kathy Cooper

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**From:** Charles Cresson <ccresson1@verizon.net>  
**Sent:** Thursday, April 21, 2016 1:29 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Charles Cresson  
32 Amherst Ave  
Swarthmore, PA 19081

April 21, 2016



Dear IRRC,

I urge you to vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well). Do not cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Charles Cresson

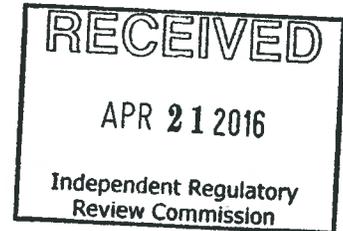
**Kathy Cooper**

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**From:** Tom Harris <mchazy77@hotmail.com>  
**Sent:** Thursday, April 21, 2016 1:29 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Tom Harris  
12 cypress ct.  
bordentown, NJ 08505

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Tom Harris

# EMBARGOED MATERIAL

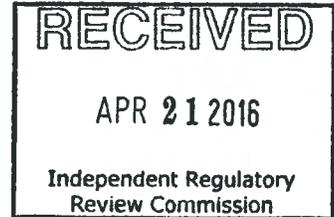
Kathy Cooper

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**From:** Mark and Judy Harvey <spiritbear@me.com>  
**Sent:** Wednesday, April 20, 2016 10:59 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Mark and Judy Harvey  
209 Emerson Road  
Great Bend, PA 18821

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Mark and Judy Harvey

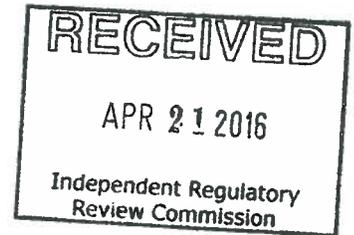
# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Madeline Rawley <rm.rawley@verizon.net>  
**Sent:** Wednesday, April 20, 2016 5:20 PM  
**To:** IRRC  
**Subject:** Please vote YES to approve the changes in both Chapter 78 and 78a

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.



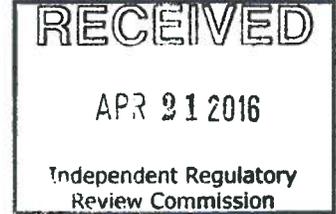
**Kathy Cooper**

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**From:** Robert Moore <jarzmoore@aol.com>  
**Sent:** Wednesday, April 20, 2016 5:08 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Robert Moore  
21 Austin Road  
Yardley, PA 19067

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Robert Moore

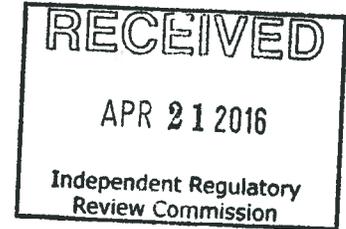
**Kathy Cooper**

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**From:** John and Janice Hahn <jandjhahn@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 4:58 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

John and Janice Hahn  
159 West Shore Road  
Shohola, PA 18458

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
John and Janice Hahn

EMBARGOED MATERIAL

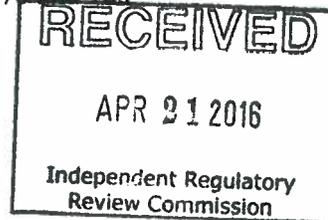
**Kathy Cooper**

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**From:** Fredericka Foster Shapiro <frederickabuys@mac.com>  
**Sent:** Wednesday, April 20, 2016 4:58 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Fredericka Foster Shapiro  
PO Box 777  
new Hope, PA 18938

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Fredericka Foster Shapiro

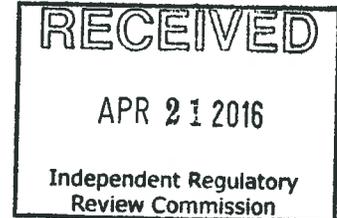
Kathy Cooper

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**From:** Stephen Kunz <spkunz@aol.com>  
**Sent:** Wednesday, April 20, 2016 4:58 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Stephen Kunz  
1015 Brookwood Dr  
Phoenixville, PA 19460-2222

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Stephen Kunz

EMBARGOED MATERIAL

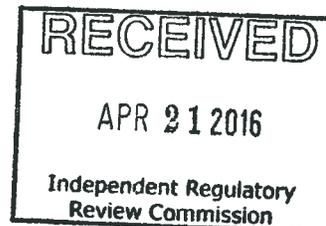
Kathy Cooper

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**From:** Sierra Shafer <sierrafly@gmail.com>  
**Sent:** Wednesday, April 20, 2016 5:18 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Sierra Shafer  
10 Struble Ln  
west Milford, NJ 07480

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Sierra Shafer

EMBARGOED MATERIAL

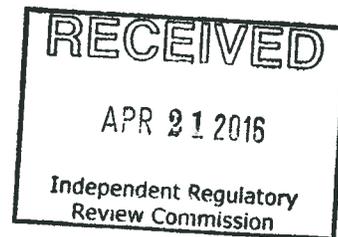
Kathy Cooper

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**From:** Michael Zavoda <mzavoda@epix.net>  
**Sent:** Wednesday, April 20, 2016 5:18 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Michael Zavoda  
60 Sherman Rd.  
Ottsville, PA 18942

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Michael Zavoda

EMBARGOED MATERIAL

Kathy Cooper

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**From:** Susan Babbitt <philad49@att.net>  
**Sent:** Wednesday, April 20, 2016 6:08 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Susan Babbitt  
319 South Tenth Street, #133  
Philadelphia, PA 19107

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Susan Babbitt

**EMBARGOED MATERIAL**

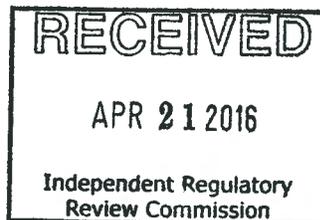
**Kathy Cooper**

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**From:** Megan Peterson <meganpeterson18963@gmail.com>  
**Sent:** Wednesday, April 20, 2016 5:58 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Megan Peterson  
3063 Comfort Rd.  
Solebury, PA 18963

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Megan Peterson

**Kathy Cooper**

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**From:** Beverly Foster <hwlyfstr@aol.com>  
**Sent:** Wednesday, April 20, 2016 5:48 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Beverly Foster  
3 conestoga Road  
Wayne, PA 19087

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Beverly Foster

**EMBARGOED MATERIAL**

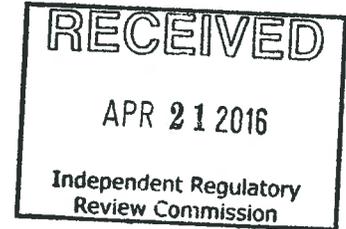
**Kathy Cooper**

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**From:** Francine Cohen <filyfran@icloud.com>  
**Sent:** Wednesday, April 20, 2016 7:08 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Francine Cohen  
241 S 6th St, Apt 2109  
Phila., PA 19106

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Francine Cohen

**EMBARGOED MATERIAL**

**Kathy Cooper**

---

**From:** Joyce Benson <joyceab123@gmail.com>  
**Sent:** Wednesday, April 20, 2016 6:58 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Joyce Benson  
Sylvania Ave  
Glenside, PA 19038

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Joyce Benson

# EMBARGOED MATERIAL

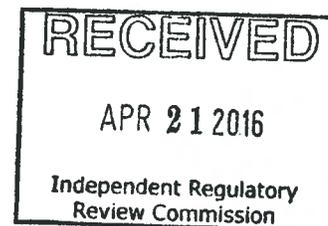
**Kathy Cooper**

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**From:** Susan Shaak <mgsatmsc@gmail.com>  
**Sent:** Wednesday, April 20, 2016 6:48 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Susan Shaak  
3440 Stoner Ave  
Reading, PA 19606

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Susan Shaak

EMBARGOED MATERIAL

Kathy Cooper

---

**From:** Ronald Gulla <fight848@gmail.com>  
**Sent:** Wednesday, April 20, 2016 6:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Ronald Gulla  
302 Linden Creek Road  
Canonsburg, PA 15317

April 20, 2016



Dear IRRC,

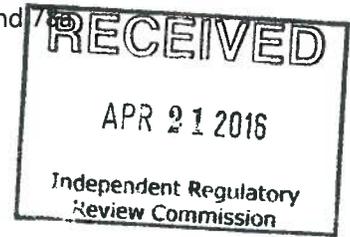
Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Ronald Gulla

**Kathy Cooper**

---

**From:** Jason Kemple <sbrules@hotmail.com>  
**Sent:** Wednesday, April 20, 2016 6:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 79



Jason Kemple  
610 Sigsbee Ave Apt 7  
Alpha, NJ 08865

April 20, 2016

Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Jason Kemple

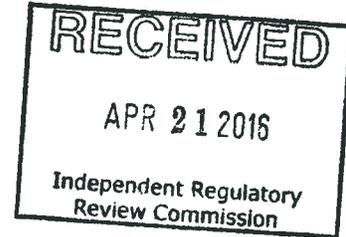
**Kathy Cooper**

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**From:** Walter Tsou <macman2@aol.com>  
**Sent:** Wednesday, April 20, 2016 6:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Walter Tsou  
325 E Durham St  
Philadelphia, PA 19119

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Walter Tsou

EMBARGOED MATERIAL

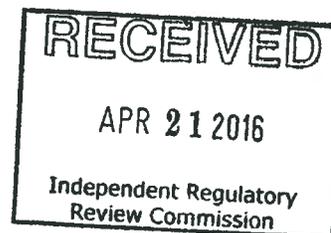
Kathy Cooper

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**From:** jill turco <jillylovespugs@verizon.net>  
**Sent:** Wednesday, April 20, 2016 7:48 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

jill turco  
916 S. 20th St., unit A  
philadelphia, PA 19146

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
jill turco

EMBARGOED MATERIAL

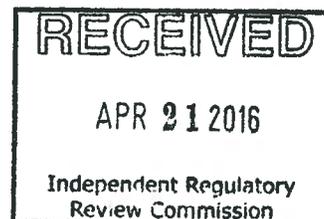
Kathy Cooper

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**From:** Ann Dixon <anndixon4523@gmail.com>  
**Sent:** Wednesday, April 20, 2016 7:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Ann Dixon  
4523 Osage Avenue  
Philadelphia, PA 19143

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

This is something you can do, Mr. Williams, which will help improve the health of your constituents!

Sincerely,  
Ann Dixon

# EMBARGOED MATERIAL

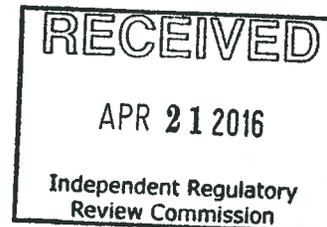
**Kathy Cooper**

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**From:** Michael Lombardi <mike.lombardi@rcn.com>  
**Sent:** Wednesday, April 20, 2016 10:09 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Michael Lombardi  
19 Morning Glory Lane  
Levittown, PA 19054-2023

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Michael Lombardi

# EMBARGOED MATERIAL

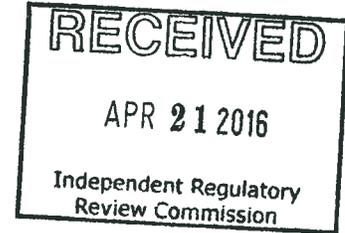
**Kathy Cooper**

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**From:** Vincent Prudente <pruv9@verizon.net>  
**Sent:** Wednesday, April 20, 2016 9:59 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Vincent Prudente  
1826 Fitzwater Street  
Philadelphia, PA 19146

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Vincent Prudente

EMBARGOED MATERIAL

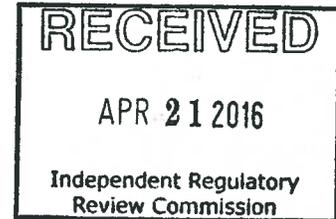
Kathy Cooper

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**From:** Cathie Forman <envirocath@gmail.com>  
**Sent:** Wednesday, April 20, 2016 9:49 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Cathie Forman  
10101 Woods Road  
Southampton, PA 18966-4543

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely, Cathie Forman  
Cathie Forman

# EMBARGOED MATERIAL

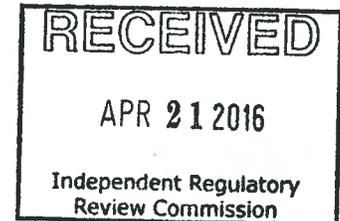
**Kathy Cooper**

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**From:** Brian Resh <brianlcwc067@gmail.com>  
**Sent:** Wednesday, April 20, 2016 9:39 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Brian Resh  
1153 Marticille Rd  
Pequea, PA 17565

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Brian Resh

**EMBARGOED MATERIAL**

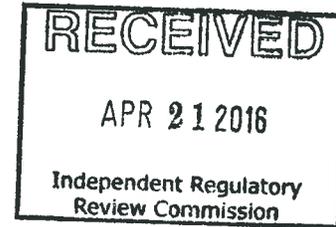
**Kathy Cooper**

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**From:** Noreen McCarthy <neeron631@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 9:29 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Noreen McCarthy  
Millstone Lane  
Pottstown, PA 19465

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Noreen McCarthy

# EMBARGOED MATERIAL

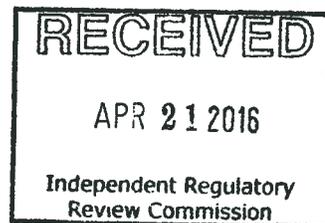
**Kathy Cooper**

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**From:** tracy Carluccio <tracy@delawariverkeeper.org>  
**Sent:** Wednesday, April 20, 2016 9:08 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

tracy Carluccio  
925 Canal St.  
bristol, PA 19007

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
tracy Carluccio

EMBARGOED MATERIAL

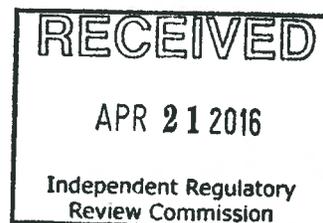
Kathy Cooper

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**From:** Nicholas Homyak <makunik52@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 8:48 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Nicholas Homyak  
26 Oneida Avenue  
Lake Hiawatha, NJ 07034

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Nicholas Homyak

# EMBARGOED MATERIAL

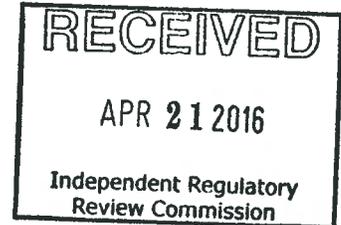
Kathy Cooper

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**From:** Patricia Libbey <patricia.libbey@verizon.net>  
**Sent:** Wednesday, April 20, 2016 8:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Patricia Libbey  
379 Ripka St 3B  
Phila, PA 19128

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Patricia Libbey

**EMBARGOED MATERIAL**

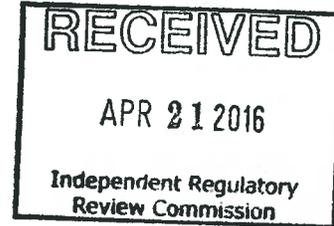
**Kathy Cooper**

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**From:** Jeanne Held-Warmkessel <jheldwarmkessel@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 8:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Jeanne Held-Warmkessel  
110 Santa Anita Dr  
North Wales, PA 19454-4285

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

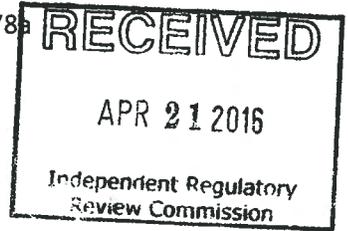
Sincerely,  
Jeanne Held-Warmkessel

**EMBARGOED MATERIAL**

**Kathy Cooper**

---

**From:** Arthur Satter <artsmail\_2000@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 8:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a



Arthur Satter  
794 Milanville Rd  
Beach Lake, PA 18405

April 20, 2016

Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Arthur Satter

**Kathy Cooper**

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**From:** Kelly Riley <khanlon74@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 8:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

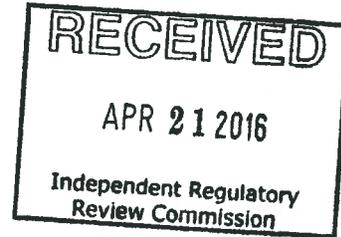
Kelly Riley  
902 Bent Rd.  
Hatfield, PA 19440

April 20, 2016

Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Kelly Riley



EMBARGOED MATERIAL

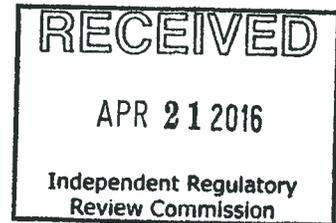
Kathy Cooper

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**From:** Arthur Satter <artsmail\_2000@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 8:38 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Arthur Satter  
794 Milanville Rd  
Beach Lake, PA 18405

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Arthur Satter

**EMBARGOED MATERIAL**

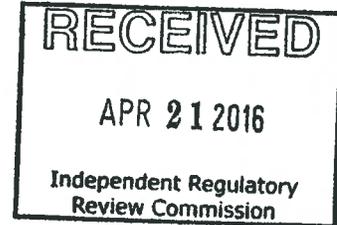
**Kathy Cooper**

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**From:** Marion Menapace <memenapace@gmail.com>  
**Sent:** Wednesday, April 20, 2016 8:28 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Marion Menapace  
119 Shady Creek Drive  
catawissa, PA 17820

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Marion Menapace

**EMBARGOED MATERIAL**

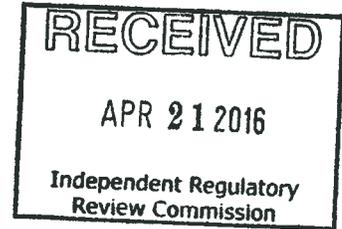
**Kathy Cooper**

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**From:** Ray King <rayking@rayking.nu>  
**Sent:** Wednesday, April 20, 2016 8:28 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Ray King  
835 N. 3rd Street  
Philadelphia, PA 19123

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Thank you in advance for representing your constituents, Ray King

EMBARGOED MATERIAL

Kathy Cooper

---

**From:** Laura Michaels <lauracmichaels@gmail.com>  
**Sent:** Wednesday, April 20, 2016 8:28 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Laura Michaels  
1659 Fort Washington Ave.  
Maple Glen, PA 19002-3046

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Laura Michaels

# EMBARGOED MATERIAL

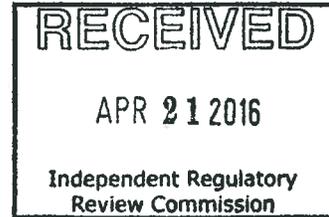
**Kathy Cooper**

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**From:** Bruce McMahon <mcmahon15@verizon.net>  
**Sent:** Wednesday, April 20, 2016 10:09 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Bruce McMahon  
113 Willowbrook Dr.  
Doylestown, PA 18901

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely, Bruce and Lorraine McMahon  
Bruce McMahon

# EMBARGOED MATERIAL

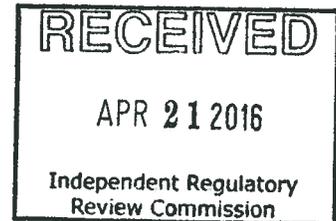
**Kathy Cooper**

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**From:** william haegele <terrabil9@gmail.com>  
**Sent:** Wednesday, April 20, 2016 10:29 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

william haegele  
13032 townsend road  
philadelphia, PA 19154

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
william haegele

# EMBARGOED MATERIAL

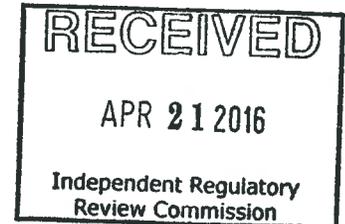
Kathy Cooper

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**From:** robert opet <rmopet@msn.com>  
**Sent:** Wednesday, April 20, 2016 10:29 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

robert opet  
173 main street  
luzerne, PA 18709

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
robert opet

# EMBARGOED MATERIAL

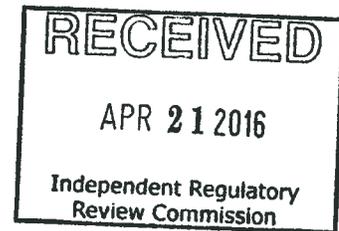
**Kathy Cooper**

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**From:** Patricia Rossi <circus\_cyaneus@verizoninet>  
**Sent:** Wednesday, April 20, 2016 11:39 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Patricia Rossi  
1 Maplewood Drive  
Levittown, PA 19056

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Patricia Rossi

EMBARGOED MATERIAL

Kathy Cooper

---

**From:** Andrew Melman <ajmelman@comcast.net>  
**Sent:** Wednesday, April 20, 2016 11:39 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Andrew Melman  
625 E Lancaster Ave. Apt B102  
Wynnewood, PA 19096

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Andrew Melman

# EMBARGOED MATERIAL

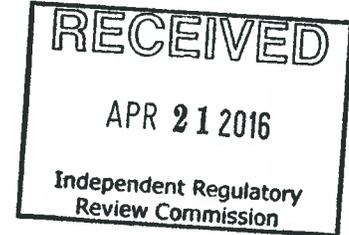
**Kathy Cooper**

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**From:** Judy Scriptunas <script@embarqmail.com>  
**Sent:** Wednesday, April 20, 2016 11:19 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Judy Scriptunas  
3434 Camp Robin Hood Rd  
Chambersburg, PA 17202

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Judy Scriptunas

# EMBARGOED MATERIAL

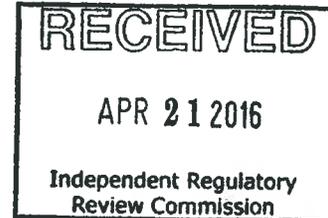
Kathy Cooper

---

**From:** Lionel Ruberg <lionellcr@verizon.net>  
**Sent:** Thursday, April 21, 2016 12:39 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Lionel Ruberg  
1382 Newtown Langhorne Rd  
Newtown, PA 18940

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Lionel Ruberg

# EMBARGOED MATERIAL

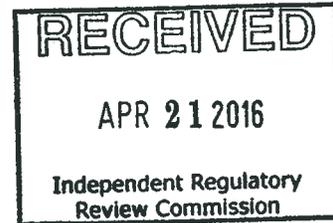
Kathy Cooper

---

**From:** Guy Wagner <gww52@hotmail.com>  
**Sent:** Thursday, April 21, 2016 6:39 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Guy Wagner  
207 Field Dr  
Bethlehem, PA 18020

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Guy Wagner

# EMBARGOED MATERIAL

Kathy Cooper

---

**From:** Elizabeth Bodri <j-e.bodri@comcast.net>  
**Sent:** Thursday, April 21, 2016 6:29 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

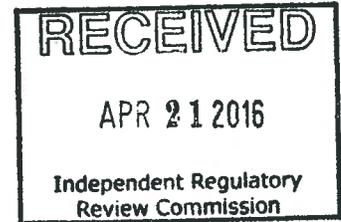
Elizabeth Bodri  
2000 terwood rd  
Huntington valley, PA 19006

April 21, 2016

Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Elizabeth Bodri



# EMBARGOED MATERIAL

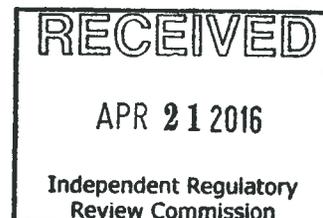
Kathy Cooper

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**From:** Jean Nick <jmanick@yahoo.com>  
**Sent:** Thursday, April 21, 2016 5:59 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Jean Nick  
1911 Gallow Hill Rd  
Kintnersville, PA 18930

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Jean Nick

EMBARGOED MATERIAL

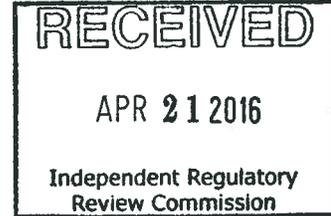
Kathy Cooper

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**From:** Audrey Braam <Northstar314@hotmail.com>  
**Sent:** Thursday, April 21, 2016 7:40 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Audrey Braam  
310 Crown Street  
Morrisville, PA 19067

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Audrey Braam

EMBARGOED MATERIAL

Kathy Cooper

---

**From:** Maureen Antonini <Vga6@comcast.net>  
**Sent:** Thursday, April 21, 2016 7:40 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Maureen Antonini  
521 Street Road  
New Hope, PA 18938

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Maureen Antonini

# EMBARGOED MATERIAL

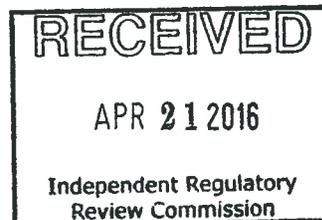
**Kathy Cooper**

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**From:** Seth Bakes <seth.bakes@bakesandco.com>  
**Sent:** Thursday, April 21, 2016 7:20 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Seth Bakes  
19 West Southampton Ave  
Philadelphia, PA 19118

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Seth Bakes

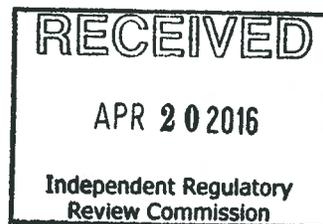
Kathy Cooper

EMBARGOED MATERIAL

**From:** Ron Tragni <rtragni@hotmail.com>  
**Sent:** Wednesday, April 20, 2016 4:17 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Ron Tragni  
700 Lower State Rd, Apt 3A5  
North Wales, PA 19454-2131

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Ron Tragni

# EMBARGOED MATERIAL

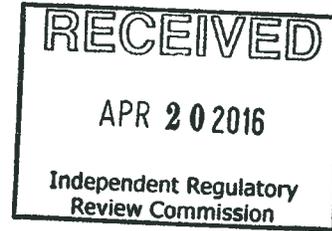
Kathy Cooper

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**From:** Shannon Pendleton <sandersondesign@gmail.com>  
**Sent:** Wednesday, April 20, 2016 4:17 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Shannon Pendleton  
PO Box 147  
Lahaska, PA 18931-0147

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Shannon Pendleton

**Kathy Cooper**

**EMBARGOED MATERIAL**

**From:** Lorenz Steininger <schreibdemstein@posteo.de>  
**Sent:** Wednesday, April 20, 2016 4:17 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Lorenz Steininger  
waldst  
stafford, VA 22554

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Lorenz Steininger

Kathy Cooper

EMBARGOED MATERIAL

**From:** Diane Zimmerer <zimmerer@epix.net>  
**Sent:** Wednesday, April 20, 2016 4:37 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Diane Zimmerer  
1490 Price Lane  
Mt Bethel, PA 18343

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Diane Zimmerer

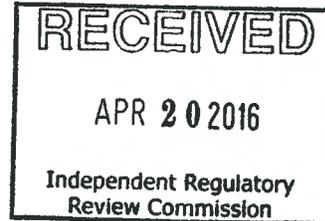
Kathy Cooper

**EMBARGOED MATERIAL**

**From:** Steve Troyanovich <stephen.troyanovich@att.net>  
**Sent:** Wednesday, April 20, 2016 4:37 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Steve Troyanovich  
1 Pelle Court  
Florence, NJ 08518

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Steve Troyanovich

**EMBARGOED MATERIAL**

**Kathy Cooper**

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**From:** Susan Plubell <splubell@atlanticbb.net>  
**Sent:** Wednesday, April 20, 2016 4:37 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Susan Plubell  
9392 Clearfield Curwensville Hwy  
Clearfield, PA 16830

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Susan Plubell

# EMBARGOED MATERIAL

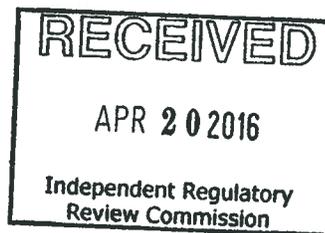
Kathy Cooper

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**From:** bob slobodian <bob.slobodian@l-3com.com>  
**Sent:** Wednesday, April 20, 2016 4:37 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

bob slobodian  
3712 windsor dr  
bensalem, PA 19020

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
bob slobodian

# EMBARGOED MATERIAL

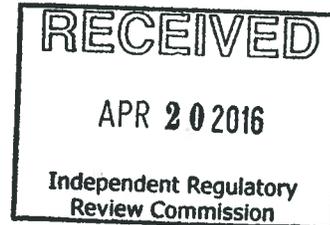
Kathy Cooper

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**From:** Judith Hendin <judith@consciousbody.com>  
**Sent:** Wednesday, April 20, 2016 4:27 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Judith Hendin  
P.O. Box 1449  
Easton, PA 18044

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Judith Hendin

EMBARGOED MATERIAL

Kathy Cooper

---

**From:** aleta florio <florioa@hss.edu>  
**Sent:** Wednesday, April 20, 2016 4:27 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

aleta florio  
29 elderberry  
hawley, PA 18428

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
aleta florio

**EMBARGOED MATERIAL**

**Kathy Cooper**

---

**From:** Susan Deckhart <sdeckhart@verizon.net>  
**Sent:** Wednesday, April 20, 2016 4:27 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Susan Deckhart  
205 Stanford Road  
Fairless Hills, PA 19030

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Susan Deckhart

# EMBARGOED MATERIAL

**Kathy Cooper**

---

**From:** Bette Hartmayer <bette.hartmayer@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 4:27 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Bette Hartmayer  
6 Harriet Lane  
Darien

(milford, PA), CT 06820

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Stop ALL fracking now.

Save our environment. Save the rivers and waters supplies.

REGARDS<  
Bette Hartmayer

**EMBARGOED MATERIAL**

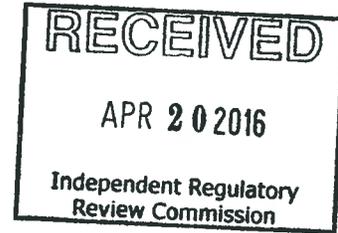
**Kathy Cooper**

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**From:** Ellen Roos-Marr <Eroosmarr@aol.com>  
**Sent:** Wednesday, April 20, 2016 4:48 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Ellen Roos-Marr  
168 Waynewood Road  
Lake Ariel, PA 18436

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Ellen Roos-Marr

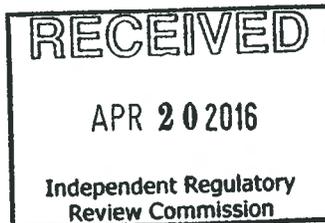
**Kathy Cooper**

**EMBARGOED MATERIAL**

**From:** Michael Sullivan <sullivan.michael.r@gmail.com>  
**Sent:** Wednesday, April 20, 2016 4:48 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Michael Sullivan  
2443 S. Rosewood St.  
Philadelphia, PA 19145

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Michael Sullivan

**EMBARGOED MATERIAL**

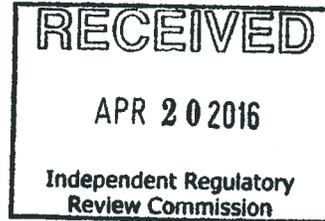
**Kathy Cooper**

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**From:** Gerard Rohlf <gerard.rohlf@gmail.com>  
**Sent:** Wednesday, April 20, 2016 4:48 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Gerard Rohlf  
503 Greendale Ave  
Pittsburgh, PA 15218-1333

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Gerard Rohlf

EMBARGOED MATERIAL

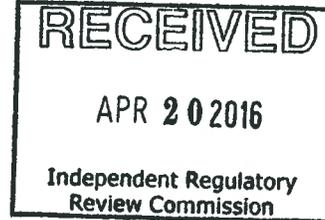
**Kathy Cooper**

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**From:** bill kellner <billyjean18235@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 4:47 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

bill kellner  
8795 interchange rd  
lehighton, PA 18235

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
bill kellner

**Kathy Cooper**

**EMBARGOED MATERIAL**

**From:** Jeanne Walton <Rudyje2002@yahoo.com>  
**Sent:** Wednesday, April 20, 2016 4:47 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Jeanne Walton  
PO box 28  
UBE, PA 18972

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Jeanne Walton

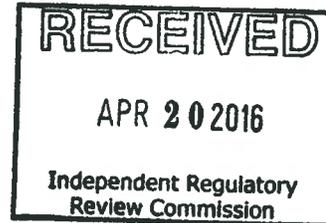
Kathy Cooper

EMBARGOED MATERIAL

**From:** Sergei Iakimenko <us@sergetania.us>  
**Sent:** Wednesday, April 20, 2016 4:47 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Sergei Iakimenko  
1041 Hemlock Dr  
Blue Bell, PA 19422

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Sergei Iakimenko

**EMBARGOED MATERIAL**

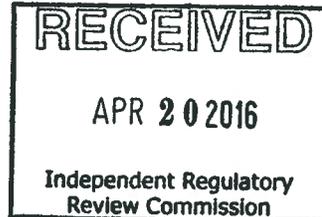
**Kathy Cooper**

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**From:** Michael Sauers <msauers50@verizon.net>  
**Sent:** Wednesday, April 20, 2016 4:47 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Michael Sauers  
1250 Station St.  
Lehighton, PA 18235

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Michael Sauers

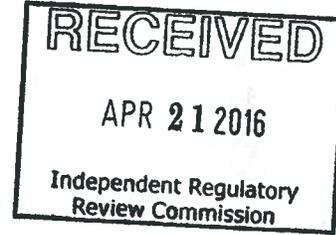
**EMBARGOED MATERIAL**

**Kathy Cooper**

**From:** Walter Goodman <Peteg@bee.net>  
**Sent:** Thursday, April 21, 2016 8:50 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Walter Goodman  
2194 Valley Hill Road  
Malvern, PA 19355

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Walter Goodman

Not  
Counted

**EMBARGOED MATERIAL**

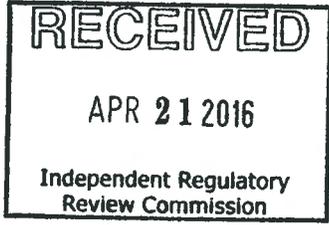
**Kathy Cooper**

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**From:** Heather Nelson <hegoodman@gmail.com>  
**Sent:** Thursday, April 21, 2016 8:50 AM  
**To:** IRRC  
**Subject:** Please vote YES to approve the changes in both Chapter 78 and 78a

Heather Nelson  
371 Levensgood Rd.  
Douglassville, PA 19518

April 21, 2016



Dear IRRC,

Please vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Heather Nelson

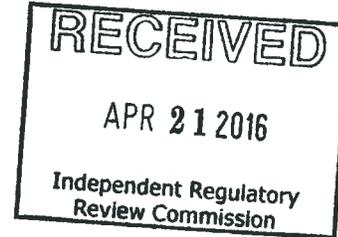
Kathy Cooper

EMBARGOED MATERIAL

**From:** Ann F. Rhoads <rhoadsaf@upenn.edu>  
**Sent:** Thursday, April 21, 2016 8:40 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Ann F. Rhoads  
3 Blythewood Raod  
Doylestown, PA 18901

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Ann F. Rhoads

EMBARGOED MATERIAL

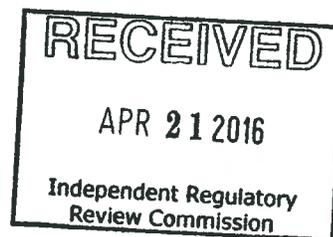
Kathy Cooper

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**From:** Linda and Aodan Peacock <aepk@comcast.net>  
**Sent:** Thursday, April 21, 2016 9:00 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Linda and Aodan Peacock  
2978 River Road  
Solebury, PA 18963

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Linda and Aodan Peacock

**Stephen Hoffman**

---

**From:** Bob Holliday <uwholliday@gmail.com>  
**Sent:** Wednesday, April 20, 2016 8:18 PM  
**To:** IRRC  
**Subject:** PLEASE Vote YES to approve the changes in both Chapter 78 and 78a

Bob Holliday  
515 Webb Road  
Chadds Ford, PA 19317

**EMBARGOED MATERIAL**

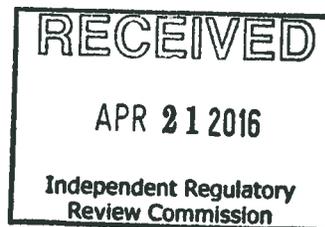
April 20, 2016

Dear IRRC,

The world is telling us, and nonpolitical religious and private sector leaders are telling us, that we HAVE TO STOP the level of wanton destruction of nature and, inherently in the process, destruction of ourselves, of what it means to be a human being.

PLEASE Vote YES to approve the changes in both Chapter 78 (“unconventional” wells such as shale gas wells) and 78a (“conventional” gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Bob Holliday



**Stephen Hoffman**

**EMBARGOED MATERIAL**

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**From:** mbrooks@cleanwater.org  
**Sent:** Wednesday, April 20, 2016 10:29 PM  
**To:** IRRC  
**Subject:** More Public Comments Concerning Chapter 78 Regulations  
**Attachments:** IRRC letters - 53 count.pdf

To whom it may concern:

Attached you will find another 53 hand written letters from Clean Water Action members in Pittsburgh. Constituents are asking you to support the swift adoption and implementation of oil and gas regulations for both conventional and unconventional drilling operations.

Citizens are raising their voices and taking time out of their days to write to you -- please protect their drinking water from drilling contamination.

Regards,

Maggie Brooks  
Field Canvass Director  
Clean Water Action Pittsburgh  
100 Fifth Avenue, suite 1108  
Pittsburgh, PA 15222  
(412)765-3053 ext 209



# EMBARGOED MATERIAL

Dear Independent Regulatory Review Commission Members:

For too long, oil and gas operators in Pennsylvania have conducted their activities under outdated regulations and with virtual impunity—factors that have helped spur ever-growing impacts on water, air, and health.

The final draft Chapter 78 and 78a regulations from the Department of Environmental Protection (DEP) represent a significant step forward in aligning the state's oil and gas regulations with new technologies and modern-day practices. Today, both conventional and unconventional operations rely on hydraulic fracturing (fracking), use toxic chemicals and large volumes of water, disturb land, and generate polluting waste.

Both Chapter 78 and Chapter 78a are the result of over three years of public hearings, comment periods, and revisions—during which legislators and the industry had ample time to weigh in. It's outrageous that they're now trying to derail the entire process. Failure to adopt these regulations will allow countless environmental problems to remain unchecked and increase the health and financial burdens borne by the public.

Please help Pennsylvania improve environmental protections and industry accountability by voting YES to regulations for both conventional and unconventional operators.

Thank you.

Sincerely,



## Stephen Hoffman

---

**From:** Elaine Holleran <eholleran2000@yahoo.com>  
**Sent:** Thursday, April 21, 2016 6:50 AM  
**To:** IRRC  
**Subject:** Reach out to your Pennsylvania colleagues--urgent!

Elaine Holleran  
28 Sherwood Drive  
Mercerville, NJ 08619

**EMBARGOED MATERIAL**

April 21, 2016

Dear IRRC,

While I live in New Jersey, my drinking water comes from the Delaware River which borders both New Jersey AND Pennsylvania. The decisions being made across the river will have an important impact on the quality of this drinking water. Gas drilling is HIGHLY polluting for both the air and WATER.

I ask you as my representatives to reach out to your Pennsylvania colleagues and urge them to approve these safety regulations to protect ALL of us.

Please urge them to vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment--both Pennsylvania's and New Jersey's drinking water.

Sincerely,  
Elaine Holleran and Bill White



## Stephen Hoffman

---

**From:** cbriggs@cleanwater.org  
**Sent:** Wednesday, April 20, 2016 5:57 PM  
**To:** IRRRC  
**Cc:** Steven Hvozdovich  
**Subject:** Chapter 78 Public Comments  
**Attachments:** IRRRC 81-92.pdf; IRRRC 60-80.pdf; IRRRC 40-59.pdf; IRRRC 20-39.pdf; IRRRC 1-19.pdf

Dears Sirs,

Please find attached 5 attachments containing 92 scanned letter to the IRRRC on Chapter 78 oil and gas regulations. These were gathered by Field Organizers in the Philadelphia Office of Clean Water Action and urge the IRRRC to approve Chapter 78 rules. We ask that you please read and respond to these letters and to remember them when you meet tomorrow. Please also respond to this email affirming that you have received the attached comments.

Sincerely,

**EMBARGOED MATERIAL**

Cord Briggs  
Staff and Outreach Director  
Clean Water Action Philadelphia  
[cbriggs@cleanwater.org](mailto:cbriggs@cleanwater.org)  
215-545-0250  
1315 Walnut St Suite 1650  
Philadelphia, PA 19107  
[cleanwateraction.org](http://cleanwateraction.org)

This message (including any attachments) is intended only for the use of the person(s) to whom it is addressed, and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If you receive this message in error, please notify me immediately by email, telephone, or fax, and delete the original message from your records. Thank you.



# EMBARGOED MATERIAL

**Kathy Cooper**

---

**From:** Irrchelp  
**Sent:** Wednesday, April 20, 2016 7:32 AM  
**To:** IRRC  
**Subject:** FW: April 21, 2016 Public Hearing - Conventional Oil & Gas Industry

---

**From:** [Cakogm@aol.com](mailto:Cakogm@aol.com) [<mailto:Cakogm@aol.com>]  
**Sent:** Wednesday, April 20, 2016 12:14 AM  
**To:** Irrchelp  
**Subject:** April 21, 2016 Public Hearing - Conventional Oil & Gas Industry

Dear IRRC Members,

As an owner of several tracts of land in fee and in some cases only the oil and gas rights, I am very concerned that the state regulations will interfere with the drilling and development of my lands.

The cost of over-regulation for the conventional oil and gas industry may result in the lessor sharing the cost of these regulations to encourage the lessee to drill wells that are uneconomical or not worth the business risk if water replacement, plugging abandoned or orphaned wells and other costly regulations jeopardize the lessee's return on investment. The lessor's cost sharing maybe through reduced rental, bonuses, royalty income and other contractual conditions. In order to legally reduce royalty income the lessor may assign part of the royalty to the lessee so that the lessor/lessee are not out of compliance with the minimum royalty act. As a result of these overreaching regulations some properties will be more favorable to drill than others. Lessors may find that the state regulations undermine their ability to negotiate a lease that is financially worthwhile for both the lessee and lessor. The unknown cost and delay of working with property owners to locate orphaned and abandoned wells in designated areas of review may cause lessees to abandon drilling plans, especially if a new well cannot be completed in the designated formations unless the lessee incurs the cost of plugging an abandoned and orphaned well. In addition, the state is giving surface owners rights that may conflict with language in deeds, leases and other agreements where the oil and gas is severed from the surface. How will the state regulators compensate the lessors for loss of revenues and property rights?

As a tax payer, the state has no right to expect property owners to allow companies to enter private lands to look for orphaned and abandoned wells. With the downturn in drilling the state should eliminate jobs and use the monies to plug abandoned and orphan wells or use the state workers to locate wells. Damaged water supplies should not be replaced at a higher quality than what existed prior to the time the damage occurred, because it is costly and will discourage drilling wells on properties that are not close to a public water source.

The state focused on the environment and failed to use common sense on the costs and the need for regulatory change in order to protect small businesses and lessors from economic loss. We would have more rights if we were an endangered species.

Cathy A. Kirsch  
1205 Airedale Dr.  
Bethel Park, PA 15102  
(412) 835-2098

Kathy Cooper

**From:** Nadia Steinzor <nsteinzor@earthworksaction.org>  
**Sent:** Wednesday, April 20, 2016 10:01 AM  
**To:** IRRC  
**Subject:** Comment: Environmental Protection Performance Standards at Oil and Gas Well Sites # 7-484 (IRRC# 3042)  
**Attachments:** Ch 78&78a EarthworksComments IRRC 4-20-16.pdf

Attached and pasted below, please find a comment letter submitted on behalf of Earthworks Oil & Gas Accountability Project.

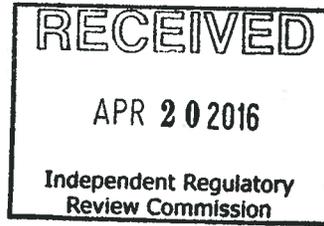
Thank you,  
Nadia Steinzor

=== EARTHWORKS: Protecting Communities and the Environment

Nadia Steinzor  
Eastern Program Coordinator, Oil & Gas Accountability Project  
202-887-1872, ext. 109  
[nsteinzor@earthworksaction.org](mailto:nsteinzor@earthworksaction.org)  
skype: nadia.steinzor-ewa  
twitter: @earthworks

\*\*\*\*\*

April 20, 2016



2016 APR 20 AM 10:50  
RECEIVED  
IRRC

Independent Regulatory Review Commission

333 Market Street

Harrisburg, PA 17101

Re: Regulation #7-484, Environmental Protection Performance Standards at Oil and Gas Well sites.

Dear Independent Regulatory Review Commission members:

Thank you for the opportunity to submit comments on the final draft regulations for oil and gas surface activities (amendments to 25 Pa. Code Chapter 78 and Chapter 78a, Subchapter C).

Earthworks is a nonprofit organization dedicated to protecting communities and the environment from the impacts of mineral and energy development while seeking sustainable solutions. For more than 25 years, we've worked to advance policy reforms, safeguard land and public health, and improve corporate practices. Our Oil & Gas Accountability Project works with communities, organizations, agencies, and elected officials to advance these goals nationwide, including in Pennsylvania.

Since the summer of 2013, the Department of Environmental Protection (DEP) has been revising standards for oil and gas well sites. This long and transparent process has included:

- Twelve public hearings and nearly 30,000 comments.
- Two distinct sets of regulations for conventional operations and unconventional operations.
- Meetings and affirmative votes by the Technical Advisory Board (TAB), Conventional Oil and Gas Advisory Committee (COGAC), and the Environmental Quality Board.
- In just the last week, submission of over 3000 comments by the public to IRRC in favor of the rules.

IRRC's decision clearly follows this long path of comprehensive review and vetting of the proposed regulations. The public, industry, and legislators have had ample time and opportunity to weigh in. The two sets of regulations are properly promulgated and legally sound. Given all this, continued efforts to delay Chapter 78 and 78a are nothing less than an attempt to circumvent Pennsylvania's policy and regulatory system and undermine DEP's statutory authority.

As with all types of policymaking, in the end not everyone gets everything that they want. To make progress, compromise is sometimes necessary. From our perspective, both Chapter 78 and 78a omit critical protections, in particular with regard to waste management, noise control, and setbacks from homes and schools. We will continue to work to achieve these protections.

Nonetheless, Earthworks believes that the regulations before you today are a critical step forward and must be adopted. They align Pennsylvania's regulatory framework with current oil and gas operations and technologies, which have changed dramatically in the last several years. They address in significant ways problems of waste production, drilling near schools and playgrounds, spills of polluting substances, and identification of abandoned wells.

All of these problems exist with both conventional and unconventional operations, which often differ only as a matter of scale. Consider that:

- Both conventional and unconventional wells are stimulated using hydraulic fracturing, rely on toxic chemicals, disturb land, and generate waste.

- Between 2009-2014, unconventional operators drilled about 8300 wells, while conventional operators drilled over 7800.
- In 2014, conventional operations accounted for over three-quarters of violations issued by DEP.
- Between 2008-2014, 60% of the investigations conducted by DEP on the migration of methane into drinking water supplies involved conventional operations.[1]
- Chapter 78 allows conventional operators to conduct practices that are prohibited under Chapter 78a for unconventional operators. Some of these can have severe environmental impacts, such as storage of polluting waste in open pits and use of large volumes of water without a water management plan.

We recognize the fact that in the midst of the Marcellus Shale boom, conventional operators have seen their proportion of oil and gas production decline. However, this is certainly not the result of overly onerous regulations—regulations that haven't been comprehensively updated in decades. Regulatory oversight is simply part of doing business. It's what operators sign onto when they receive permits from DEP.

After such a long time, the adoption of both sets of regulations is necessary to lessen further pollution and the health impacts suffered by residents across the Commonwealth. Please vote yes and advance Chapter 78 and 78a.

Thank you for your time and attention.

Sincerely,

Nadia Steinzor

Eastern Program Coordinator, Earthworks' Oil & Gas Accountability Project

PO Box 149

Willow, NY 12495

[nsteinzor@earthworksaction.org](mailto:nsteinzor@earthworksaction.org)

202-887-1872, ext. 109

[1] All figures based on data from the PA Department of Environmental Protection 2014 Annual Oil and Gas Report.



EARTHWORKS

RECEIVED  
IRRC

2016 APR 20 AM 10: 51

April 20, 2016

Independent Regulatory Review Commission  
333 Market Street  
Harrisburg, PA 17101

Re: Regulation #7-484, Environmental Protection Performance Standards at Oil and Gas Well sites.

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- Chapter 78 allows conventional operators to conduct practices that are prohibited under Chapter 78a for unconventional operators. Some of these can have severe environmental impacts, such as storage of polluting waste in open pits and use of large volumes of water without a water management plan.

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After such a long time, the adoption of both sets of regulations is necessary to lessen further pollution and the health impacts suffered by residents across the Commonwealth. Please vote yes and advance Chapter 78 and 78a.

Thank you for your time and attention.

Sincerely,



Nadia Steinzor  
Eastern Program Coordinator, Earthworks' Oil & Gas Accountability Project  
PO Box 149  
Willow, NY 12495  
[nsteinzor@earthworksaction.org](mailto:nsteinzor@earthworksaction.org)  
202-887-1872, ext. 109

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<sup>1</sup> All figures based on data from the PA Department of Environmental Protection 2014 Annual Oil and Gas Report.

# EMBARGOED MATERIAL

Kathy Cooper

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**From:** Diane Selvaggio <dianeselvaggio@hotmail.com>  
**Sent:** Tuesday, April 19, 2016 10:54 AM  
**To:** IRRC  
**Subject:** Support Ch. 78 oil and gas drilling rules

Please support proposed oil & gas drilling rules known as "Chapter 78." We know sensible safeguards are necessary because not all drilling companies maintain the highest standards.

Those in Chapter 78 have been five years in coming - and they are critical to protecting Pennsylvanians' health and our environment from the risks of drilling. One of the more important aspects is the commonly used open-air waste pit, which has proven to be quite hazardous.

Please support and finalize these rules for the sake of all Pennsylvanians - our air, water, land, public health, and our future.

Diane Selvaggio  
5096 Hardt Road  
Gibsonia, PA 15044

RECEIVED  
IRRC

2016 APR 19 AM 11:27

3042

## EMBARGOED MATERIAL

**Cheryl Yohn**

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**From:** Cakogm@aol.com  
**Sent:** Tuesday, April 19, 2016 2:54 PM  
**To:** Irrchelp  
**Subject:** April 21, 2016 Public Hearing - Conventional Oil & Gas Industry

Dear IRRC Members,

As an owner of several tracts of land in fee and in some cases only the oil and gas rights. I am very concerned that the state regulations will interfere with the drilling and development of my lands.

The cost of over-regulation for the conventional oil and gas industry may result in the property owners/oil and gas owners sharing the cost of these regulations if the lessor wants a well and it is uneconomical or not worth the business risk for a lessee to drill with the threat of water replacement and plugging abandoned or orphaned wells through reduced lessor's rental, bonuses, royalty income and other contractual conditions. As a result, these regulations and other regulations will also render some properties more favorable to drill than others. Property owners may find that the state regulations undermine their ability to negotiate a lease that is financially worthwhile for both the lessee and lessor. The unknown cost and delay of working with property owners on orphaned and abandoned wells in designated areas of review from conventional wells that are proposed to be fracked and not part of the Operator's cost estimate may cause lessees to abandon drilling plans. The state is giving surface owners rights that may conflict with language in deeds, leases and other agreements where the oil and gas is severed from the surface. How will the state regulators compensate the lessors for loss of revenues and property rights?

As a tax payer, the state has no right to expect property owners to allow companies to enter private lands to look for orphaned and abandoned wells. With the downturn in drilling the state should eliminate jobs and use the monies to plug abandoned and orphan wells or use the state workers to locate wells. Damaged water supplies should not be replaced at a higher quality than what existed prior to the time the damage occurred, because it is costly and will discourage drilling wells that do not have a convenient public water source.

The state focused on the environment and failed to use common sense on the costs and the need for regulatory change in order to protect small businesses and lessors from economic loss. We would have more rights if we were an endangered species.

Cathy A. Kirsch  
1205 Airedale Dr.  
Bethel Park, PA 15102  
(412) 835-2098  
Email: [cakogm@aol.com](mailto:cakogm@aol.com)

EMBARGOED MATERIAL

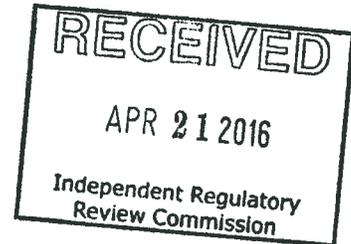
**Kathy Cooper**

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**From:** Robert Lester <wwwark@aol.com>  
**Sent:** Wednesday, April 20, 2016 5:18 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Robert Lester  
11 Greenbriar Rd  
Levittown, PA 19057

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Enough is enough. As an individual that uses PA water resources for recreation I have seen the decline in fish over the last few years do to out of control fracking. CLEAN water is a resouce we cannot do without!

Sincerely,  
Robert Lester

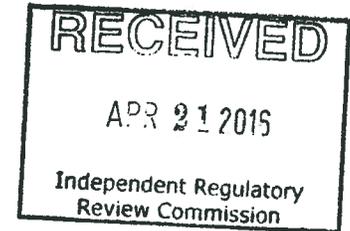
**Kathy Cooper**

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**From:** Karen Ambrogi <kambrogi@epix.net>  
**Sent:** Wednesday, April 20, 2016 5:18 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Karen Ambrogi  
P.O. Box 655  
Danville, CA 94526

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

I lived in the Delaware River Valley for 27 years and my heart is still there. Please consider the best interests of the people, the land, the environment, and the legacy we leave to future generations by voting to approve the changes that add enforceable (protection) regulations and place the burden of clean up where it belongs.

Sincerely,  
Karen Ambrogi

*Individual  
(counted)*

# EMBARGOED MATERIAL

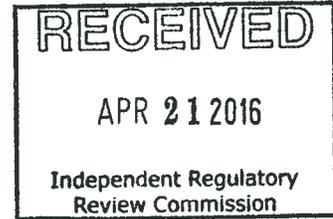
**Kathy Cooper**

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**From:** Sheila Gallagher <gallag.her@live.com>  
**Sent:** Wednesday, April 20, 2016 6:18 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Sheila Gallagher  
2805 N. Delaware Dr.  
Easton, PA 18040

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

I have personally attended the meetings in Harrisburg this year and believe that everyone there worked extremely hard to come up with fair & just regulations. It is important to not allow the special interests to derail all of the work put into this in order to increase their profits, at all costs to the citizens of this state. We deserve to have this industry regulated to the fullest extent possible until we are fully supported by renewable energy.

Sincerely,  
Sheila Gallagher



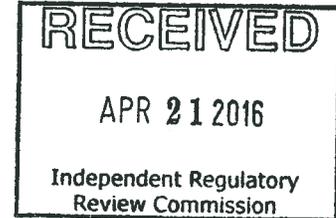
# EMBARGOED MATERIAL

Kathy Cooper

**From:** Ronald Tokarchik <rontoksr@gmail.com>  
**Sent:** Wednesday, April 20, 2016 7:28 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Ronald Tokarchik  
216 Election House Rd  
Butler, PA 16001-8563

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

All over the USA people are fighting against fracking. The frackers are turning our local and state governments into puppets for their own amusement and profits disregarding people's rights . There must be a stoppage to fracking before the people uprise and turn violant . The people whose lives are directly affected by fracking sites are fed up with the disregard to human and animal life . The federal government must stop this willful destruction of human life and safety . The environment and life as we fought for is being destroyed by the frackers who are only out for money damn the people . The frackers motto is : there's a sucker born every day .

The handicapped ,diseased, disabled ,mentally compromised ,and crippled children need your help . I am a 100% service connected disabled veteran who along with these other people need your help to stay alive in this destructive state ,a state that allows the drilling companies to do anything they want even if they destroy everything without penalty. Come down here talk to the diseased people or do as every government official who's paid off and allow drilling anywhere as long as it's not by their house or schools . Please save your people . I fought in a war to protect my country . Will you protect your country and people(. Who can't protect themselves )

Sincerely,  
Ronald Tokarchik

# EMBARGOED MATERIAL

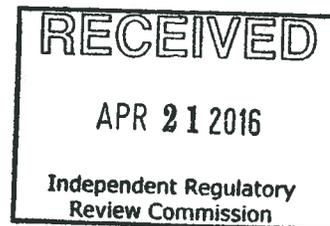
Kathy Cooper

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**From:** Bob Holliday <uwholliday@gmail.com>  
**Sent:** Wednesday, April 20, 2016 8:18 PM  
**To:** IRRC  
**Subject:** PLEASE Vote YES to approve the changes in both Chapter 78 and 78a

Bob Holliday  
515 Webb Road  
Chadds Ford, PA 19317

April 20, 2016



Dear IRRC,

The world is telling us, and nonpolitical religious and private sector leaders are telling us, that we HAVE TO STOP the level of wanton destruction of nature and, inherently in the process, destruction of ourselves, of what it means to be a human being.

PLEASE Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Bob Holliday

*Individual  
Counted*

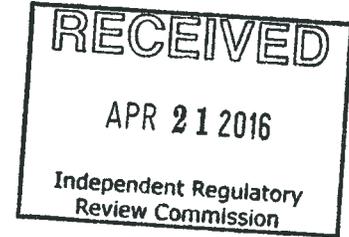
EMBARGOED MATERIAL

Kathy Cooper

**From:** Etta Albright <albrightel@aol.com>  
**Sent:** Wednesday, April 20, 2016 10:39 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Etta Albright  
429 Powell Avenue  
Cresson, PA 16630-1312

April 20, 2016



Dear IRRC,

Given the damaging harm already done and yet to be realized from the Democrats turning Pennsylvania over to the gas drillers, the least you can do now is to stand up for Pennsylvania now.

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Etta Albright

Individual  
(counter)

# EMBARGOED MATERIAL

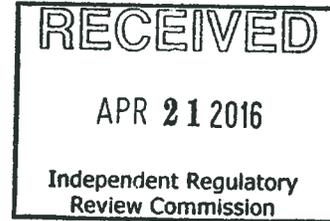
Kathy Cooper

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**From:** John W. Parana <jparana1969@windstream.net>  
**Sent:** Thursday, April 21, 2016 12:29 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

John W. Parana  
323 Mill Street  
Johnsonburg, PA 15845

April 21, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment. There are around 200,000 abandoned conventional oil and gas wells throughout Pennsylvania that we have inherited from the oil and gas industry that are polluting Pennsylvania. Politicians that are heavily funded by the oil and gas industry should abstain themselves from any of votes concerning this industry.

Sincerely,  
John W. Parana

*Individual  
(Counted)*

Kathy Cooper

EMBARGOED MATERIAL

**From:** Elaine Holleran <eholleran2000@yahoo.com>  
**Sent:** Thursday, April 21, 2016 6:50 AM  
**To:** IRRC  
**Subject:** Reach out to your Pennsylvania colleagues--urgent!

Elaine Holleran  
28 Sherwood Drive  
Mercerville, NJ 08619

April 21, 2016



Dear IRRC,

While I live in New Jersey, my drinking water comes from the Delaware River which borders both New Jersey AND Pennsylvania. The decisions being made across the river will have an important impact on the quality of this drinking water. Gas drilling is HIGHLY polluting for both the air and WATER.

I ask you as my representatives to reach out to your Pennsylvania colleagues and urge them to approve the necessary regulations to protect ALL of us.

*Individual (counted)*

Please urge them to vote YES to approve both Chapter 78 ("unconventional" wells such as shale gas) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment--both Pennsylvania's and New Jersey's drinking water.

Sincerely,  
Elaine Holleran and Bill White

EMBARGOED MATERIAL

Kathy Cooper

---

**From:** Heather Bernhardt <hbernhardt@comcast.net>  
**Sent:** Thursday, April 21, 2016 8:40 AM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Heather Bernhardt  
9 Sunnybrook Dr  
Doylestown, PA 18901

April 21, 2016



Dear IRRC,

I'm tired of seeing this once beautiful state now at the top of the list of MOST POLLUTED STATES, just after Ohio...aren't you? Very sad. We need to do more to protect our water, air, and soil...not less. We count on our legislators to be upstanding and protect the commonwealth from those that would exploit it for their own benefit at the expense of PA residents' present and future health and safety.

Fracking has been a part of making our state much more polluted and directly exposing our residents to polluted air and water and soil. The gas-drilling industry spin it differently, but if you do your homework, you won't fall for their self-interested marketing. The polluted environment and toxic wells tell the real story. There are few areas of the state now that remain untouched by the effects of fracking or the threat of fracking nearby. Pennsylvania and its residents deserve better than to become a polluted cesspool at the top of the most-polluted lists.

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shells. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Sincerely,  
Heather Bernhardt

# EMBARGOED MATERIAL

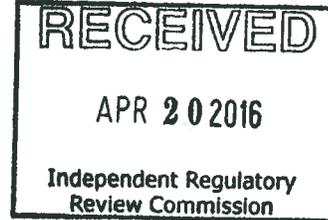
Kathy Cooper

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**From:** Jim Vogt <woodlake@epix.net>  
**Sent:** Wednesday, April 20, 2016 4:47 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Jim Vogt  
4296 Upper Smith Gap Rd  
Saylorsburg, PA 18353

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Fossil fuel industries should have very stringent regulations on all of their activities as well as an extraction tax- Pennsylvania is the ONLY state that has no such tax. The resources we have in this state are not going anywhere- if there is to be extraction, industry Must be held accountable for any degradation, and be taxed as well. That would help our public education issue.

Sincerely,  
Jim Vogt

*Individuals  
Embargoed*

EMBARGOED MATERIAL

Kathy Cooper

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**From:** Elizabeth Balogh <lizzybalogh@gmail.com>  
**Sent:** Wednesday, April 20, 2016 4:48 PM  
**To:** IRRC  
**Subject:** Vote YES to approve the changes in both Chapter 78 and 78a

Elizabeth Balogh  
PO box 42  
Riegelsville, PA 18077

April 20, 2016



Dear IRRC,

Vote YES to approve the changes in both Chapter 78 ("unconventional" wells such as shale gas wells) and 78a ("conventional" gas wells which have destructive impacts and are mostly fracked as well) and not to cave in to these special interest corporations and their shills. People are suffering where drilling is occurring and IRRC must act to protect them and the environment.

Many of us believe that these rules don't go far enough in the breadth of protection that is truly needed. You must know, that studies come out every day that back up what we all know is true. Fracking hurts peoples health and the environment in ways that previously weren't even fathomed. Voting yes would be a gesture to your constituents that their health and well being matters and that you are still willing to defend the interests of those constituents.

Sincerely,  
Elizabeth Balogh

**EMBARGOED MATERIAL**

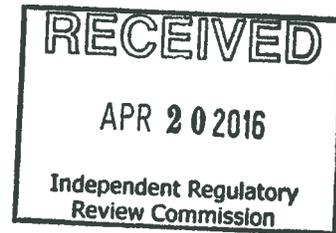
Dear Commissioners of IRRC,

We are pleased to present you with this petition affirming this statement:

**"I am writing to urge you to support proposed oil & gas drilling rules known as "Chapter 78." These much-needed safeguards are five years in the making, and are critical to protecting Pennsylvanians' health and environment from the risks of drilling, including hazardous open-air waste pits."**

Attached is a list of individuals who have added their names to this petition, as well as additional comments written by the petition signers themselves.

Sincerely,  
Adam Garber



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Patrick Arndt  
Lancaster, PA 17603  
Apr 20, 2016

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Michael Bourg  
Philadelphia, PA 19134  
Apr 19, 2016

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Henry F. Hain III  
Harrisburg, PA 17110  
Apr 19, 2016

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Katherine  
West Wyoming, PA 18644  
Apr 19, 2016

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Kenneth Bickel  
Pittsburgh, PA 15227  
Apr 19, 2016

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Denise Bonk  
Philadelphia, PA 19134  
Apr 18, 2016

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Robert Ozmun  
New Castle, PA 16101  
Apr 18, 2016

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Nicola Nicolai  
Chester Springs, PA 19425  
Apr 18, 2016

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Linda Kohn  
Phoenixville, PA 19460  
Apr 18, 2016

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barry weiss  
Philadelphia, PA 19116  
Apr 18, 2016

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Mary Kipling  
Venetia, PA 15367  
Apr 18, 2016

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Eileen Perugino  
Drexel Hill, PA 19026  
Apr 18, 2016

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Vito Perugino  
Drexel Hill, PA 19026  
Apr 18, 2016

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Barbara Bloom  
Springfield, PA 19118  
Apr 18, 2016

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Julian  
Lewisburg, PA 17837  
Apr 18, 2016

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Sara Edwards  
Lancaster, PA 17601  
Apr 18, 2016

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Marilyn Tjaden  
Ottsville, PA 18942  
Apr 18, 2016

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Pamela Hemphill  
Watsonstown, PA 17777  
Apr 18, 2016

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jackson zimmerman  
Yardley, PA 19067  
Apr 18, 2016

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Peter Meyer  
New Hope, PA 18938-2246  
Apr 18, 2016

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Eddie Sundra  
Media, PA 19063  
Apr 18, 2016

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Deb Martin  
Allentown, PA 18106  
Apr 18, 2016

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Leighta Johnson  
Orefield, PA 18069  
Apr 18, 2016

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cheryl whittaker  
kennett square, PA 19348-1325  
Apr 18, 2016

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Alice Stehle  
Butler, PA 16001  
Apr 18, 2016

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Julie Ward  
Philadelphia, PA 19138  
Apr 18, 2016

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Jude Rene Montarsi  
Lock Haven, PA 17745  
Apr 18, 2016

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Raymond Gray  
Easton, PA 18042  
Apr 18, 2016

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Esther Estes  
Merion Station, PA 19066  
Apr 18, 2016

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We must start watching carefully how much damage drilling which I'm not totally against can do. Look at Oklahoma which is more vulnerable to earthquakes now than California.

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Harry Prentiss  
Sunbury, PA 17801  
Apr 18, 2016

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Lisa Geyer  
Bainbridge, PA 17502  
Apr 18, 2016

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Vicki  
Tamaqua, PA 18252  
Apr 18, 2016

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Galen Hiltbrand  
Philadelphia, PA 19103  
Apr 18, 2016

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Michael Roles  
Philadelphia, PA 19143  
Apr 18, 2016

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Zoe Cina-Sklar  
Philadelphia, PA 19104  
Apr 18, 2016

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Alaina Gercak  
Philadelphia, PA 19146  
Apr 18, 2016

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Adam Garber  
Philadelphia, PA 19148  
Apr 18, 2016

# EMBARGOED MATERIAL

**Kathy Cooper**

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**From:** Irrchelp  
**Sent:** Wednesday, April 20, 2016 7:32 AM  
**To:** IRRC  
**Subject:** FW: April 21, 2016 Public Hearing - Conventional Oil & Gas Industry

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**From:** [Cakogm@aol.com](mailto:Cakogm@aol.com) [<mailto:Cakogm@aol.com>]  
**Sent:** Wednesday, April 20, 2016 12:14 AM  
**To:** Irrchelp  
**Subject:** April 21, 2016 Public Hearing - Conventional Oil & Gas Industry

Dear IRRC Members,

As an owner of several tracts of land in fee and in some cases only the oil and gas rights, I am very concerned that the state regulations will interfere with the drilling and development of my lands.

The cost of over-regulation for the conventional oil and gas industry may result in the lessor sharing the cost of these regulations to encourage the lessee to drill wells that are uneconomical or not worth the business risk if water replacement, plugging abandoned or orphaned wells and other costly regulations jeopardize the lessee's return on investment. The lessor's cost sharing maybe through reduced rental, bonuses, royalty income and other contractual conditions. In order to legally reduce royalty income the lessor may assign part of the royalty to the lessee so that the lessor/lessee are not out of compliance with the minimum royalty act. As a result of these overreaching regulations some properties will be more favorable to drill than others. Lessors may find that the state regulations undermine their ability to negotiate a lease that is financially worthwhile for both the lessee and lessor. The unknown cost and delay of working with property owners to locate orphaned and abandoned wells in designated areas of review may cause lessees to abandon drilling plans, especially if a new well cannot be completed in the designated formations unless the lessee incurs the cost of plugging an abandoned and orphaned well. In addition, the state is giving surface owners rights that may conflict with language in deeds, leases and other agreements where the oil and gas is severed from the surface. How will the state regulators compensate the lessors for loss of revenues and property rights?

As a tax payer, the state has no right to expect property owners to allow companies to enter private lands to look for orphaned and abandoned wells. With the downturn in drilling the state should eliminate jobs and use the monies to plug abandoned and orphan wells or use the state workers to locate wells. Damaged water supplies should not be replaced at a higher quality than what existed prior to the time the damage occurred, because it is costly and will discourage drilling wells on properties that are not close to a public water source.

The state focused on the environment and failed to use common sense on the costs and the need for regulatory change in order to protect small businesses and lessors from economic loss. We would have more rights if we were an endangered species.

Cathy A. Kirsch  
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