

From: Lorraine Oats <lao@aanet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:11 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: Springfield Circle, Cooroy 4563

Re: Camden Gas Project Stage 3, Project Application 09_0048

Please accept this as a submission on the Camden Gas Project Stage 3 Northern Expansion which is currently on public exhibition. I object to AGL's project application 09_0048 to drill for coal seam gas in Western Sydney.

Please put the health and wellbeing of the people of Greater Western Sydney above the profits of AGL who plan to expand their gas field around and under people's homes and businesses.

I urge you to reject the proposal by AGL to drill 66 new coal seam gas production wells on the grounds that:

- Reports from Queensland and overseas show that there are serious risks to air quality and human health from unconventional gas drilling. However there have been no detailed studies done to quantify those risks especially in urban areas. The people of Camden and Campbelltown should not be treated like guinea pigs in a coal seam gas experiment.
- People's homes should not be undermined by coal seam gas drilling without their knowledge or permission.
- Homeowners face declining property values within and adjoining coal seam gas fields with some estimating house values may fall up to 30%.
- The integrity of gas wells can't be guaranteed and research from gas fields in Queensland and the US has shown many fail in their first few year. This will leave the community to deal with the impact of leaking wells on air quality and local water supplies.
- New research from Southern Cross University on methane gas leaks from coal seam gas fields has not been considered in the proposal. AGL has not conducted these studies to account for methane leakage on their existing coal seam gas wells.
- Despite research from the Queensland and the US suggesting ground water contamination and gas leaks from fracking, the proposal by AGL will allow fracking.
- The impacts of horizontal drilling have not been adequately considered in the Environmental Assessment.
- There are alternatives to coal seam gas, including renewable energy which can offer energy security without the unacceptable environmental and health risks posed by coal seam gas extraction.

Yours sincerely,
Lorraine Oats

To:
Mining and Industry Projects
Department of Planning
GPO Box 39
SYDNEY NSW 2001

Dear Sir/Madam

Re: Camden Gas Project Stage 3, Project Application 09_0048

I object to AGL's project application 09_0048 to mine for coal seam gas (CSG) in Campbelltown and Camden. The key reasons for my objection are stated below.

I am concerned that CSG mining is a technologically-evolving industry whose impacts have not been independently and scientifically fully researched and remain largely unknown. This view is supported by professional organisations and academics in evidence to the NSW Upper House and Senate Inquiries into Coal Seam Gas Mining in 2011 and by subsequent research here and overseas. We have had to rely on the industry for much of our information when the industry has a vested interest in the outcome. AGL is no different. It claims that the Camden Gas Project has been safely operating for 10 years. Yet we understand that impacts on groundwater and air quality have not been adequately monitored, and while AGL has been operating under an Environmental Protection Licence (EPL No. 12003), it has been allowed to self-monitor its compliance, self-investigate incidents and self-report such that we do not know what true impacts it may have had. Third party consultants and external laboratories that are engaged and paid for by the industry are not *independent*. Nor is any funded or co-funded research by the CSG mining industry. These lessons should have been learnt with asbestos in Australia and with 'Big Tobacco' in the USA. The National Water Commission in its Position Statement (3rd December 2010) said that impacts may emerge over a long time period. I am deeply concerned that the costs of unforeseen problems will be borne by the community and taxpayers after AGL is long gone from the area. This is grossly irresponsible.

Doctors for the Environment Australia claims that health impacts from CSG mining have not been assessed. Preliminary research from Queensland (e.g. by Southern Cross University in Tara) and overseas is deeply concerning, especially where fracking has been used. As at December 2011, 85% of the production wells in the Camden Gas Project had been fracked (evidence from the NSW Upper House Inquiry) with inadequate monitoring of its impacts on water in particular. AGL claims that the use of horizontal wells in the proposed Stage 3 will reduce the need for fracking, but it seems that this is not entirely true since it has reserved the right to frack these wells in the future if/when the technology becomes available. The size of the proposed well clusters and any fracking of horizontal wells are both new and untested here. It will therefore be entirely experimental with unknown outcomes on health and property including the possibility of subsidence under so many urban properties.

I am also concerned about evidence from Queensland and overseas on air quality and the cumulative impact of AGL's expansion into an area that already experiences incidents of unacceptable levels of air pollution (ozone and fine particles) associated with respiratory problems (NSW Environmental Protection Authority). AGL's past performance gives no confidence that it has not already contributed to this or that it can be managed in the future,

having admitted in August this year that it had not conducted continuous air monitoring at its Rosalind Park Gas Treatment Plant for three years in breach of its EPL No.12003.

Allowing CSG mining in areas that are not zoned for heavy industry undermines zoning controls and confidence in the planning process, and creates severe land use conflicts, economic instability and inequity. It will disrupt religious communities whose vocations have so far been protected by the Scenic Hills zoning; it will place undue burden on small rural allotments whose capacity to cope is severely reduced by size (thereby threatening the survival of the entire historic Scenic Hills), and it is unsightly and unsafe in urban areas with a potential escalation in CSG mining incidents and accidents associated with the more intense urban activity (traffic, people etc.), the presence of children, and potential for vandalism. The consequent impact on land and house values for existing land and home owners may be devastating. For many people the home is their largest asset and is often leveraged to support small business. Any devaluation by bank assessors may destroy livelihoods and life savings.

I do not believe that the NSW Government's new regulations for CSG mining will ensure its safe operation here. As the only commercially producing CSG field in NSW, the Camden Gas Project has already been operating under consent conditions. Yet the NSW Government has not been able to ensure compliance, as evidenced by on-going breaches by AGL of its licence conditions, and the discovery of incidents that might not have been reported were it not for community vigilance, such as the Sugarloaf well incident in May 2011 in Menangle that allowed well contents to drift over Sydney's water channel and to nearby Glen Alpine houses.

The proposal poses risks to Sydney's water in general and to the South West in particular that have not been adequately assessed. While AGL claims that the *geology of the Sydney Basin is well known*, AGL's rationale for the constant modification of prior stages of the Camden Gas Project seems to contradict this, as does its admission to the Scenic Hills Association that it does not know where the aquifers here run to but *probably Sydney Harbour*. Potential impacts on Sydney Harbour, on the nearby Sydney Water Catchment, and AGL's proposal to run its gas gathering pipeline along Sydney's Upper Canal on public land are unacceptable risks to Sydney's water, and are an abuse of public property for the benefit of private investors.

AGL will only ever produce about 5% of NSW's gas from the Camden Gas Project according to evidence it gave under oath at the NSW Upper House Inquiry. This does not justify the risks and potential costs to the community, particularly since 150,000+ people already live and work in the immediate affected area, and this is in Sydney's south west growth corridor. It is socially, environmentally and economically unjustified, and has no social licence to operate here.

I acknowledge that my name will appear on my submission when publicly exhibited.

Yours sincerely

Name	George & Kathy Obieraynski
Address	35 Lancaster Street, Gregory Hills 2557
Signature	George Obieraynski - Kathy Obieraynski
Date	17th December, 2012

From: Brian Obiri-Asare <bobiriasare@gmail.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/19/2012 12:05 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

Re: Camden Gas Project Stage 3, Project Application 09_0048

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Yours sincerely,
Brian Obiri-Asare

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Mining and Industry Projects
Department of Planning
GPO Box 39
SYDNEY NSW 2001.

Dear Sir or Madam

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I am concerned that the impacts of CSG mining have not been independently and scientifically fully researched and are largely unknown. This view is supported by professional organisations and academics in evidence to the NSW Upper House and Senate inquiries into CSG Mining in 2011 and by subsequent research both here and overseas. We do not know the true impacts and thus long term effects on our environment and health. AGL, operating under EPL No 12003 has not been allowed to self monitor its compliance, self investigate incidents and self report. There are no INDEPENDENT bodies engaged for this monitoring. Have we not learnt from the Tobacco and asbestos industries in USA and Australia.

Doctors for the Environment Australia claim that the health impacts have not been fully researched. Should it not be proven that there will be no long term, or short term health effects (Queensland is already evidencing these problems). Continuous air monitoring was not conducted at the Rosalind Park gas Treatment Plant for 3 years – a breach of its EPL No. 12003.

The proposals puts risks to Sydney's water in general and to the South West that has not been adequately assessed. AGL does not seem to know where the aquifers here run to, so regardless of where significant risks are posed to the people's water supply.

As 150000+ people reside in the growth corridor of Sydney's South West, I believe it to be economically, environmentally and socially unjustified to continue with this Camden Gas Project. It is an invasion and abuse of private property.

I acknowledge that my name will appear on my submission when publicly exhibited.

Yours sincerely

Name JENNIFER O'BRIEN
Address 242 COBBITTY ROAD, COBBITTY
Signature J O'Brien
Date 17 Dec 2012

From: josephine O' Callaghan <jozieocallaghan@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 7:14 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Unit 3, Amaroo place, East Lismore 2480

Re: Camden Gas Project Stage 3, Project Application 09_0048

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Yours sincerely,
josephine O' Callaghan

From: Rebbecca O'Donnell <beccyzoo@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:07 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

Re: Camden Gas Project Stage 3, Project Application 09_0048

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Yours sincerely,
Rebbecca O'Donnell

MINING AND INDUSTRY PROJECT

090048



PCU040124

SUBMISSION

Department of Planning
Received
18 DEC 2017
Scanning Room

11 Lionel St,
Ingleburn
2565

Dear Sir / Madam,

AGL. CSG. Mining Proposals to expand
its CSG Business - with numerous wells - into the residential
districts of Campbelltown, surrounding C'town &
underneath C'town. There is a Gas (CSG) Emissions
Report from Queensland Scientists, which is as yet
unfinished but so far is showing unfavourable results
regarding CSG Emissions, but AGL is pushing ahead with
the Northern Expansion regardless.

The Sydney Basin is made of sandstone. Campbelltown
being no exception, & the nature of sandstone is soft
& crumbly & that is where AGL wants to mine for CSG,
undermining our homes with Campbelltown resembling
Swiss Cheese.

Campbelltown receives pollution from the city of Sydney, &
there are many people here with asthma, & the hills in the area
are our 'lungs' the very hills that AGL has targeted for CSG.

The Sydney Water Catchment is ⁱⁿ this area in these very hills
& should be pristine, & now we hear that the Sydney Water
Board has dismissed its Water Protection Monitors ie.

the Health adviser GONE, Environmentalists GONE &
volunteers GONE & they have Employed & appointed a
MINER instead & all just before Christmas!

The people of Campbelltown are being "got at" from all
angles.

I have just found out about this submission & its closure date - 18th Dec, again just before Christmas when peoples' thoughts are on festivities & family!

So why does AGF want to raise for CSE in this area? BHP has declared that it has enough natural gas with lots environmental problems - in Bass Strait to supply the whole East Coast of Australia indefinitely. There is also and power with no pollution & solar energy also pollution free, the latter being a resource which is abundant in Australia.

1 AGF disregarding the people of Campbelltown is

2 AGF not waiting for the completion of the Queensland Scientists Report is

3. Changing the make up of the Water Protection Board & appointing a Minister is

4 And Minister Campbelltown regarding the people of no rebate is

Yours faithfully
CORRIGAN O'FLYNN

MORALLY WRONG

MORALLY WRONG

MORALLY WRONG

MORALLY WRONG

From: Lynn Ogden <lynno1@tpg.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:51 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Re: Camden Gas Project Stage 3, Project Application 09_0048

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Yours sincerely,
Lynn Ogden

From: Suzanne Ogge <suzanneogge@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 8:56 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Suzanne Ogge

From: Lucia Okumura <satokoluciaokumura@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 4:38 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Lucia Okumura

From: Lynne Oldfield <lynneoldfield2@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 10:22 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Lynne Oldfield

From: Stephanie Oley <stephanie@stephanieoley.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/16/2012 7:13 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Stephanie Oley

From: "OLSENS" <zylon@optusnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 7:23 pm
Subject: Submissions in regards to the proposed Coal Seam Gas project in Macarthur
Attachments: Coal Seam Gas Submission for David Olsen.pdf; Coal Seam Gas Submission for Megan Olsen.pdf

Hi,

Please find attached our individual signed copies of our submissions against the proposed coal seam Gas project that is proposed in the Macarthur area including Scenic Hills.

We both feel that the underestimated effects of Coal seam gas extraction can and will in the long term affect ourselves, our Family and other residents living in the Macarthur region. We also believe that the financial gain from this type of mining/extraction will not compensate for the loss of the environment and water quality.

Regards,

David and Megan Olsen

To:
Mining and Industry Projects
Department of Planning
GPO Box 39
SYDNEY NSW 2001

Dear Sir/Madam

Re: Camden Gas Project Stage 3, Project Application 09_0048

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I do not believe that the NSW Government's new regulations for CSG mining will ensure its safe operation here. As the only commercially producing CSG field in NSW, the Camden Gas Project has already been operating under consent conditions. Yet the NSW Government has not been able to ensure compliance, as evidenced by on-going breaches by AGL of its licence conditions, and the discovery of incidents that might not have been reported were it not for community vigilance, such as the Sugarloaf well incident in May 2011 in Menangle that allowed well contents to drift over Sydney's water channel and to nearby Glen Alpine houses.

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Yours sincerely

Name	David Olsen
Address	36 Stromeferry Cres St Andrews, NSW, 2566
Signature	
Date	17. DEC 2012

To:
Mining and Industry Projects
Department of Planning
GPO Box 39
SYDNEY NSW 2001

Dear Sir/Madam

Re: Camden Gas Project Stage 3, Project Application 09_0048

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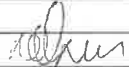
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Yours sincerely

Name	Megan Olsen
Address	36 Stromeferry Cres St Andrews, NSW, 2566
Signature	
Date	17/12/12

From: Bob Oort <boboort@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 10:48 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

Re: Camden Gas Project Stage 3, Project Application 09_0048

Please accept this as a submission on the Camden Gas Project Stage 3 Northern Expansion which is currently on public exhibition. I object to AGL's project application 09_0048 to drill for coal seam gas in Western Sydney.

Please put the health and wellbeing of the people of Greater Western Sydney above the profits of AGL who plan to expand their gas field around and under people's homes and businesses.

I urge you to reject the proposal by AGL to drill 66 new coal seam gas production wells on the grounds that:

- Reports from Queensland and overseas show that there are serious risks to air quality and human health from unconventional gas drilling. However there have been no detailed studies done to quantify those risks especially in urban areas. The people of Camden and Campbelltown should not be treated like guinea pigs in a coal seam gas experiment.
- People's homes should not be undermined by coal seam gas drilling without their knowledge or permission.
- Homeowners face declining property values within and adjoining coal seam gas fields with some estimating house values may fall up to 30%.
- The integrity of gas wells can't be guaranteed and research from gas fields in Queensland and the US has shown many fail in their first few year. This will leave the community to deal with the impact of leaking wells on air quality and local water supplies.
- New research from Southern Cross University on methane gas leaks from coal seam gas fields has not been considered in the proposal. AGL has not conducted these studies to account for methane leakage on their existing coal seam gas wells.
- Despite research from the Queensland and the US suggesting ground water contamination and gas leaks from fracking, the proposal by AGL will allow fracking.
- The impacts of horizontal drilling have not been adequately considered in the Environmental Assessment.
- There are alternatives to coal seam gas, including renewable energy which can offer energy security without the unacceptable environmental and health risks posed by coal seam gas extraction.

Yours sincerely,
Bob Oort

From: Brinda Oppy <belleoppy@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 5:35 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 55 Grange Ave, Schofields, NSW, 2762

Re: Camden Gas Project Stage 3, Project Application 09_0048

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Yours sincerely,
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Mining and Industry Projects
Department of Planning
GPO Box 39
SYDNEY NSW 2001

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
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Name	Nicole Oram
Address	2 Merino Dr.
	Elderslie 2570
Signature	
Date	7.12.12

To:
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GPO Box 39
SYDNEY NSW 2001

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Name	RITA O'REILLY
Address	7 Bruckhauser Crescent
	Ederslie NSW 2570
Signature	<i>Rita O'Reilly</i>
Date	6 th December 2012.

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Department of Planning
GPO Box 39
SYDNEY NSW 2001

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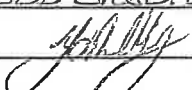
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Name	TERENCE O'DONNELL
Address	7 BRUCHHANSER CRES ELDERSLIE 2570
Signature	
Date	6/12/12

From: Dee Orphin <dorph_m@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 6:35 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: Unit 3, 36 Centennial Avenue, Lane Cove. 2066

Re: Camden Gas Project Stage 3, Project Application 09_0048

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To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 11:09 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

2 Powell Ave
Corrimal, NSW, 2518

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I urge you to reject the proposal by AGL to drill 66 new coal seam gas production wells on the grounds that:

- Coal Seam Gas poses unacceptable environmental and public health risks. There are alternatives to coal seam gas, including renewable energy which can offer energy security without the unacceptable environmental and health risks. The coal seam gas industry employs relatively few people and the risks far outweigh the benefits to the NSW economy.
- Reports from Queensland and overseas show that there are serious risks to air quality and human health from unconventional gas drilling. However there have been no detailed studies done to quantify those risks especially in urban areas. The people of Camden and Campbelltown should not be treated like guinea pigs in a coal seam gas experiment.
- People's homes should not be undermined by coal seam gas drilling without their knowledge or permission.
- Homeowners face declining property values within and adjoining coal seam gas fields with some estimating house values may fall up to 30%.
- The integrity of gas wells can't be guaranteed and research from gas fields in Queensland and the US has shown many fail in their first few year. This will leave the community to deal with the impact of leaking wells on air quality and local water supplies.
- New research from Southern Cross University on methane gas leaks from coal seam gas fields has not been considered in the proposal. AGL has not conducted these studies to account for methane leakage on their existing coal seam gas wells.
- Despite research from the Queensland and the US suggesting ground water contamination and gas leaks from fracking, the proposal by AGL will allow fracking.
- The impacts of horizontal drilling have not been adequately considered in the Environmental Assessment.

Future generations will look back on this time and judge us for what state we have left the earth in. It's our responsibility to protect the environment for those that come after us and reject coal seam gas.

Yours sincerely,
Kaye Osborn

From: Tarna Osborne <tarna@highway1.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 6:57 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

Re: Camden Gas Project Stage 3, Project Application 09_0048

Please accept this as a submission on the Camden Gas Project Stage 3 Northern Expansion which is currently on public exhibition. I object to AGL's project application 09_0048 to drill for coal seam gas in Western Sydney.

Please put the health and wellbeing of the people of Greater Western Sydney above the profits of AGL who plan to expand their gas field around and under people's homes and businesses.

I urge you to reject the proposal by AGL to drill 66 new coal seam gas production wells on the grounds that:

- Reports from Queensland and overseas show that there are serious risks to air quality and human health from unconventional gas drilling. However there have been no detailed studies done to quantify those risks especially in urban areas. The people of Camden and Campbelltown should not be treated like guinea pigs in a coal seam gas experiment.
- People's homes should not be undermined by coal seam gas drilling without their knowledge or permission.
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- Despite research from the Queensland and the US suggesting ground water contamination and gas leaks from fracking, the proposal by AGL will allow fracking.
- The impacts of horizontal drilling have not been adequately considered in the Environmental Assessment.
- There are alternatives to coal seam gas, including renewable energy which can offer energy security without the unacceptable environmental and health risks posed by coal seam gas extraction.

Yours sincerely,
Tarna Osborne

From: Cameron O'Shea <coshea90@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 10:19 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

Re: Camden Gas Project Stage 3, Project Application 09_0048

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- The impacts of horizontal drilling have not been adequately considered in the Environmental Assessment.
- There are alternatives to coal seam gas, including renewable energy which can offer energy security without the unacceptable environmental and health risks posed by coal seam gas extraction.

Yours sincerely,
Cameron O'Shea

From: Adelaide Owen <Unicorn4484@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:13 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

Re: Camden Gas Project Stage 3, Project Application 09_0048

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- The impacts of horizontal drilling have not been adequately considered in the Environmental Assessment.
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Yours sincerely,
Adelaide Owen