

From: Melissa Badams <melissabadams@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 9:47 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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- 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,
Melissa Badams

From: Brian Bagshaw <brianbagshaw1@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

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Yours sincerely,
Brian Bagshaw

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	KEITH & JULIE BAILEY
Address	6 FELD AVE, CAMDEN NSW 2570
Signature	 
Date	7/12/12

From: Mark Baird <rabbitoh_01@bigpond.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/20/2012 3:45 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 27 McDonnell ST, Raby NSW 2566

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

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Yours sincerely,
Mark Baird

From: Evie Baker <eviebaker@rocketmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 4:45 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Evie Baker

From: Rose Baker <rosebaker870@yahoo.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 4:49 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Rose Baker

[New South Wales Government](#)

[Department of Planning](#)

[Skip to content](#)

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Shalendra Baldeo, of Rubik, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion



Objects to this project

I moved into Gregory Hills a year ago where i built a new home with my family with all my life savings. I recently was made aware of this project and can I add that we were never told or made aware of this project during the buying process.

I am totally against this project as it is too close to homes in nearby Gregory Hills. In fact it is only 200m from my property. This will affect property prices which will be devastating for us and the community as for many this is the only investment we have got. Secondly there is potential health risks especially that we hear that drilling could be done right under the very homes we live in. A lot of us have made Camden our home due to the clean living that it provides now and a great area for kids to grow up

Thridly i have an major issue with the of the chain of events that has transpired leading up to this. When we bought the land in late 2009 the application for the proposed project was already submitted and the land we bought was not registered. My question is if there was even a slightest possibility of such an activity ie mining proposed then why was the land given permission to be registered in the first place. I am sure the local council and the government would have been aware of the project. This to me clearly says there was a clear and deliberate intention to decieve the potential buyers hoping that all will be sorted later down the road ie like kicking the can down the road and hope it all will be sweet. What has happened is that we the common peoples have been squeezed...The developers have made their monies and most defintely the govenment has as well as the local council

On top of all this we the buyers were never informed by the very council and government that is supposed to serve us.

I am requesting this coal Seam gas project to be installed at Gregory Hills to be stopped immediately

From: corey bale <csbale@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 2:34 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

6 Dorrit way
Ambarvale, nSW, 2560
Re: Camden Gas Project Stage 3, Project Application 09_0048

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Yours sincerely,
corey bale

Clay Preshaw - NO TO CSG EXPLORATION IN CAMPBELLTOWN.

From: "Barbara Ball" <alidah888@optusnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/8/2012 10:11 AM
Subject: NO TO CSG EXPLORATION IN CAMPBELLTOWN.

8/12/12
[Barbara Ball,
96 Campbellfield Avenue,
BRADBURY
NSW 2560

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/we] object to AGL's project application 09_0048 to mine for coal seam gas in Campbelltown and Camden. The reasons for [my/our] objection are stated below.

I have heard all of your reasons for progressing with this project but none of them resonate for me or my family. I do not consider that you have the right to invade my property without my given consent. This is like a trip back into the dark ages with Feudal settlement where the general public had all of their rights usurped by those supposedly in power. Isn't this also what Hitler did and Idi Amin???

Tell me where is the difference.

It has taken us a very long time of working hard and being diligent in saving what we could to purchase our property and now all of a sudden, it would appear that we have no legal rights to ownership. You may come up with all sorts of reasons why this blight on the landscape should go ahead, but it will not wash with me or my friends.

It is obvious to me that big companies run this state and also Australia and not the little people who really count. To use a well worn quote, it is just like you are saying to the majority...."let them eat cake!". Well, I suggest that you eat "humble pie" and back down from this rape of our beautiful earth.

Sincerely,
Barbar Ball
Yours sincerely,

[Your name and title]

ALIDAH

SPIRIT UNLIMITED

96 Campbellfield Avenue.

BRADBURY

CAMPBELLTOWN. 2560

NSW

AUSTRALIA

61 2 4625 2637



From: Carolyn Ballard <fossilldesign@optusnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 9:17 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Carolyn B\

From: Richard Bambace <helpeverhurtnever@lycos.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 4:26 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

89 Bonnydoon Road
Uki 2484

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This quote from affected residents of Dobies Bight near Kyogle says it all - "The noise is an unbearable throbbing. It gets right inside your head, a pressure that feels like it's a brain tumour and makes your eyes water. It stays inside your head even when you go out for the day to get away from it, and stays there for months." ... "One well is 210m from our front door, the second is 1.5km away, and it feels like the drill goes horizontally straight under our feet, the whole house shakes, even the fans". ... "The gas plumes are as high as the roof of our house and the sky is sometimes red with the glow."

Please act in the interests and wishes of the people who live in these areas and not to the interests and wishes of big corporations.

Yours sincerely,

Richard Bambace

From: desley banks <dbanks@vnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 8:03 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
desley banks

From: Garry Barbuto <garrybarbuto@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 10:28 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Garry Barbuto

From: "Barden, Karen" <Karen.Barden@crsaustralia.gov.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 4:46 pm
Subject: Letter format submission CGP3.doc [SEC=UNCLASSIFIED]
Attachments: Letter format submission CGP3.doc

Please find attached letter of objection for Coal Seam Gas

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From: Melinda Barden <mbarden@westpac.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 1:30 pm
Subject: Letter of submission GGP3
Attachments: Letter format submission CGP3.doc

To whom it may concern,

Please see attached my letter of submission

Regards

Melinda Barden
Workers Compensation Assistant, Injury Management Team
P: (02) 8253 8230 F: (02) 8253 0853
E: mbarden@westpac.com.au
Please note: I work Mondays, Tuesdays, Thursdays and Fridays

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13/12/2012

Melinda Barden & Robert Turner

30 Southdown Road Elderslie NSW 2570

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

Sent by email to plan_comment@planning.nsw.gov.au

Dear Sir/Madam

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

We object to AGL's project application 09_0048 to mine for coal seam gas in Campbelltown and Camden. The reasons for our objection are stated below.

- I live in the area and I'm very concerned about my family's health and wellbeing. 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.
- 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.
- The community's health shouldn't be jeopardised from AGL's profiteering.

Yours sincerely

Miss Melinda Barden

Mr Robert Turner

From: Heidi Barker <heidi@eleven8create.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 9:29 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.
- 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,
Heidi Barker

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 continue to 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. The risks and potential costs to the community do not justify this, 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	PAM BARKER
Address	138 QUEEN STREET, CAMPBELLTOWN 2560
Signature	<i>Pam Barker</i>
Date	10-12-12

From: Billy Barnard <billybbarnard@hotmail.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 3:42 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.
- 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,
Billy Barnard

From: Brian Barnes <brianandbarbara@harboursat.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 7:24 am
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 Barnes

From: Larisa Barnes <larisa31@iprimus.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:08 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 33 Second Avenue Lismore

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 halt Coal Seam Gas mining and exploration!

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.
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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,
Larisa Barnes

From: Rhiana Barnes <barnzie@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 2:33 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

2/113 Latrobe Terrace
Paddington Qld 4064

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:

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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,
Rhiana Barnes

From: Simon Barnett <barney.simon@gmail.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 10:08 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 23 New World Ave, Trevallyn, TAS 7250

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.

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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,
Simon Barnett

From: Vicki Barry <frog-1@bigpond.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:35 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.
- 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,
Vicki Barry

From: John Bartholomew <john.bart@live.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 11:52 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 without their knowledge or consent.

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 an uncontrolled coal seam gas experiment.
- People's homes should not be undermined by coal seam gas drilling without their knowledge or permission. The NSW Government would not allow this activity to proceed if it was proposed for the upper North Shore of Sydney.
- 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 years. This will leave the community, newly impoverished by the mining company and Government, to deal with the impact of leaking wells on air quality and local water supplies. Their lives will become indistinguishable from those of the victims of war or terrorist attack.
- New research from Southern Cross University on the long established phenomenon of 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. This is criminally irresponsible behaviour right next to the water supply for the largest city in Australia.
- The impacts of horizontal drilling have not been adequately considered in the Environmental Assessment.
- There are far more economically beneficial 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,
John Bartholomew

From: Francine Bartlett <francinebart@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 9:11 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 12 Queen St Mittagong 2575

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 strongly object to AGL's project application 09_0048 to drill for coal seam gas in Western Sydney. It is essential that we stop pursuing out moded approaches to energy and as a priority invest in and actively promote the creation of local and sustainable energy project to protect people and places, and prevent social and environmental damage.

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:

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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,
Francine Bartlett

From: Kay Barton <bettybartox@westnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 9:34 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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Yours sincerely,
Kay Barton

From: Jill Barwick <jill.barwick@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 10:45 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Blackwell Road, The Channon

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

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Yours sincerely,
Jill Barwick

From: Cameron Bate <cam.bate@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 5:52 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Cameron Bate

From: Erica Bates <ebsportz@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 5:34 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.
- 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,
Erica Bates

From: Charles Bateson <tobius@tpg.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:19 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: PO Box 3072 Belconnen ACT 2617

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.

I drive through and visit this area of Sydney regularly and am horrified at the thought of it being used for coal seam gas exploitation.

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.
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[New South Wales Government](#)

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Laurel Batten, of Eschol Park NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion



Objects to this project

My husband and I strongly object to AGL's Project Application 09_0048 to mine for coal seam gas in Campbelltown and Camden.

We live very close to where the CU26 well is to be located.

The health implications have yet to be fully researched and yet AGL want to drill 6 wells at a distance of maybe 200m from my home.

I am an asthmatic. The idea of escaping gas and excess dust threatening my breathing capabilities is very scary, and very real.

My husband and I bought our home in 2009 and intend to raise a family here in the years to come.

It is not right that AGL could proceed with such an activity, when it threatens not just my health, but the health of my family too. Not to mention our elderly neighbours.

Not to mention the noise, as both my husband and I do shift work. Plus the devaluation of our home which we had been doing renovations to in order to add value to our home.

It is just disgusting that we could have this forced upon us. I am appalled.

I have included a letter my husband and I have passed on to many MPs, Campbelltown City Council members and even the Prime Minister in an attempt to stop the proposed CSG wells in our area.

Please do not let this application be approved.

From: Graeme Batterbury <stageone@nrg.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 8:25 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 91 Robb Road, Lillian Rock NSW 2480

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

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- 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,
Graeme Batterbury

From: Eugene Baxter <eugenebax@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/16/2012 12:09 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 3/27 Leofrene Ave,
Marrickville NSW 2204

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

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Yours sincerely,
Eugene Baxter

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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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.

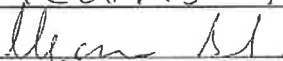
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The proposal poses risks to Sydney's water in general and to the South West in particular that have not been adequately assessed. While AGL claims that the *geology of the Sydney Basin is well known*, AGL's rationale for the constant modification of 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	Eleanor Beard
Address	23 Columbia Street
	Kearns NSW 2558
Signature	
Date	16/12/12

From: Anne Beasley <anne.beasley@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 4:58 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,
Anne Beasley

From: Rex Beasley <rexbeasley@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 4:56 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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Yours sincerely,
Rex Beasley

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



PCU012951

Department of Planning
Received
13 DEC 2012
Scanning Room

Dear Sir/Madam

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

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Yours sincerely

Name	Denise Beattie (BEATTIE)
Address	37 Morton Tce. Harrington Park 2567
Signature	<i>Denise Beattie</i>
Date	11/12/2012

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

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Yours sincerely

Name	IAN F. BEATTIE
Address	37 MORTON TERRACE
	HARDINGTON PARK 2567
Signature	<i>Ian F. Beattie</i>
Date	11-12-2012

From: isobella beattie <isobella.beattie@griffithuni.edu.au>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 3:39 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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



Department of Planning
Received
19 DEC 2012
Scanning Room

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	LOIS BECK
Address	Unit 2/6 Jull Place St Helens Park 2560
Signature	Lois Beck
Date	15/12/12

[New South Wales Government](#)

[Department of Planning](#)

[Skip to content](#)

[Home](#) > [Development Assessments](#) > [Major Project Assessments](#)

Lois Beck, of St Helens Park NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion



Objects to this project

I wish to object to the proposed northern expansion coal seam gas project.
The environmental aspect : contaminated water due to chemicals used in the process would be devastating. Our water is a precious commodity. How can you risk contamination.

The health issue: all the chemicals used in the process are not going to be contained it will leach into the river system.

I've also heard Methane and Carbon Dioxide are produced with this process of mining. How can this be good for us and the environment.

The problems with subsidence as well. I have heard of homes collapsing due to the underground mining.

How can you do this to the people of Camden/ Campbelltown area. This is a disaster in the making.

We will not let this go, we will keep at it until you wake up to the fact that this project should not go ahead.

Regards

Lois Beck

From: Lisa Beecham <liseybeech@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 4:36 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.
- 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,
Lisa Beecham

From: Jennifer Beh <Jenniferbeh@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:44 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:
61 Karen Road
Rossmore NSW

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.

I consider the health of people who live in the area - people that work, pay taxes, keep the nation moving, much more important than the limited interests of one private company, who cannot even demonstrate that what they are doing is safe.

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:

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Yours sincerely,
Jennifer Beh

From: Ken Beilby <ken_beilby@clc.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 8:27 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Ken Beilby

From: Bronwyn Bell <belz@squirrel.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 1:01 am
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,
Bronwyn Bell

From: Jenny Bell <Queenbeestings1@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:26 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

20 Helene St
Nuriootpa
S.A.
5355

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

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Yours sincerely,
Jenny Bell

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

Dear Sir/Madam

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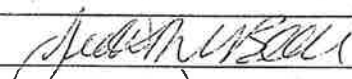
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I acknowledge that my name will appear on my submission when publicly exhibited.

Yours sincerely

Name	JUDY BELL
Address	70 LANCIA DRIVE INGLEBURN
Signature	
Date	12th December 2012

From: Timi Bell <timibell@tpg.com.au>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 11:51 am
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,
Timi Bell

From: warren bell <warrenbell777@hotmail.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/19/2012 8:32 am
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. Of course no one will take responsibility when the billions have been made and spent and the damage and poisoning is done, as we all know. Its greed not to invest in renewable energy even its all about making money and profits in the short term verses long term non reversible destruction. good choice .

Yours sincerely,
warren bell

From: Sue Bellamy <inthegidgee@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:03 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,
Sue B

From: Paul Bender <paul.bender.teaching@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 1:17 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Paul Bender

From: Dr Maralyn J Bennett <coombagundy@westnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 10:48 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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- 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,
Dr Maralyn J Bennett

From: Nerryn Bennett <Nerrynbennett@gmail.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 2:39 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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- 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,
Nerryn Bennett

From: Vanessa Bennett <earthsong@bigpond.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/20/2012 2:31 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 14/278 Mulvena Rd, Larnook.2480

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

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Yours sincerely,
Vanessa Bennett

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	SARAH & WALTER BENNETT
Address	107 TOOHEYS MILL ROAD
	NASHUA
Signature	
Date	14/12/12

From: kym benson <kymbenson@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:34 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.

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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,
kym benson

From: Linda Benson <lindabenson82@yahoo.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/15/2012 1:32 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,
Linda Benson

From: Robin Benton <robinjb1@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 8:47 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

6 Lucasville Rd, Glenbrook, NSW 2773

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:

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Yours sincerely,
Robin Benton

From: Daniel Berg <danielparam@yahoo.co.uk>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 10:32 am
Subject: No Sacrifice to Coal Seam Gas

MY ADDRESS: PO Box 1277, Mullumbimby, NSW, 2481

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

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

This proposal is insane and beyond belief! I totally support the campaign to prevent it going ahead for all the reasons stated below:

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.
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From: Jennifer Berkley <jenberkley@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 8:01 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,
Jennifer Berkley

From: Bruce Berman <b.berman@iinet.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 7:45 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

83 Old Gosford Rd
Wamberal, 2260
NSW

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.

Below is the standard letter from www.lockthegate.com.au

My position is a little simpler.

It is common knowledge that anywhere that Fracking for coal seam gas is carried out, the ground water will be contaminated, and contaminated in such a way as to make it unusable and pose a serious risk to the environment and the health and quality of life of the community in the area of operations.

Ground water is our most precious resource, there will be no benefit to the community to offset the harm that is done.

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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:

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Yours sincerely,
Bruce Berman

From: Corinne Berry <Corinne@liminal.org>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 6:06 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

56 High View Rd Pretty Beach 2257

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

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Yours sincerely,
Corinne Berry

From: Di Berthelsen <dbgc@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 5:01 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

2 Barina Court
Tugun Qld 4224

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

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Yours sincerely,
Di Berthelsen

From: Robin Besier <r.besier@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:16 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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Robin Besier

To:

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

Dear Sir/Madam

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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.

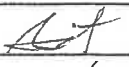
I do not believe that the NSW Government's new regulations for CSG mining will ensure its safe operation here. As the only commercially producing CSG field in NSW, the Camden Gas Project has already been operating under consent conditions. Yet the NSW Government has not been able to ensure compliance, 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	Angela Best
Address	22 Hynes Pl. ELDERSLIE 2570
Signature	
Date	17/12/12

From: michele bevis <michele@fantasy.org>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 10:53 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: uki, 2484

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.
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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,
michele bevis

From: Steve Bevis <sbevis@internode.on.net>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 3:38 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 12 Mount View Ave, Hazelbrook.

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

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- 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,
Steve Bevis

From: Barbara Bible <barbshome@qld.chariot.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 10:23 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,
Barbara Bible

From: Lara Bickford <lara_simon@iprimus.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 4:54 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 18 Liverpool street,
Fitzroy North 3068

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

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From: Peter Billiet <petebilliet@me.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 9:41 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 12 Bourke Street, Woolloomooloo

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

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Yours sincerely,
Peter Billiet

From: Anthony Binder <pallycapoops@gmail.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/19/2012 10:24 am
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,
Anthony Binder

From: John Binstead <johnbinstead@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 5:14 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 27/49 Henderson Road Eveleigh 2015

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

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Yours sincerely,
John Binstead

From: Elly Bird <elly_bird@yahoo.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:59 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Elly Bird
49 Bridge St
North Lismore
NSW 2480

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

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Yours sincerely,
Elly Bird

From: Laszlo Biro <dimfive@connexus.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 8:00 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas - Be advised that any politician, local, state or federal, WILL NOT get my vote if they are pro-CSG!

MY ADDRESS: 289 Manifold Rd. North Casino 2470

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

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Yours sincerely,
Laszlo Biro

From: Douglas Bishop <douggedino@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 9:55 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,
Douglas Bishop

From: douglass bishop <d_bee1@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 11:20 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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douglass bishop

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.

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

Yours sincerely

Name	JOAN BISHOP
Address	17-22/26 MACARTHUR RD. ELDERSLIE 2570
Signature	J. Bishop.
Date	10-12-2012

From: Sallie Bishop <chrisalbishop@yahoo.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 5:22 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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- 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,
Sallie B

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	Warren Bishop
Address	11 Parce Court
	Wattle Grove NSW 2173
Signature	W Bishop
Date	12/12/12

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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AGL will continue to 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. The risks and potential costs to the community do not justify this, 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

(Note * 2 people)

Name	Mrs I Fellows	Mrs A Black
Address	14 Merriman Ct Elderslie	PO Box 7167 Mount Annan 2567
Signature	<i>I Fellows</i>	<i>A Black</i>
Date	7/12/12	7/12/12

From: Adaja Black <adajablack@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 1:12 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.
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Yours sincerely,
adaja Black

From: Heather Black <heatherblack1@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 9:59 am
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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From: Kathryn Black <kathrynblack@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/16/2012 1:23 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

36 Mintbush Crescent
Worrigee NSW 2540

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

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Yours sincerely,
Kathryn Black

From: Daniel Blackburn <dcp.blackburn@gmail.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 6:27 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 10 Fallows Way Cherrybrook 2126

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

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Yours sincerely,
Daniel Blackburn

From: Elizabeth Blackburn <libby@exalba.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 1:38 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

49 Waratah Road
Wentworth Falls NSW 2872

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

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Yours sincerely,
Elizabeth Blackburn

From: jamie blacklaw <jkblacklaw@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 7:49 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 1019 wilsons creek road, wilsons creek, nsw

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

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Yours sincerely,
jamie blacklaw

From: Gillian Blair <gillianb9@westvic.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 2:58 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,
Gillian Blair

From: Adam Blake <adamblake3000@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 6:45 am
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,
Adam Blake

From: Adam Blake <adamblake3000@yahoo.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:44 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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Adam Blake

From: Cath Blakey <cathblakey@lycos.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 7:00 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

7 Byarong Ave
MANGERTON NSW 2500

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

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From: Bea Bleile <bbleile@bigpond.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 10:34 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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- 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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- 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,
Bea Bleile

From: Prue Blennerhassett <p.blennerhassett@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 3:53 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 3/7 Oceanside Place, Suffolk Park NSW 2481

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

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From: Narelle Blessington <narelleblessington900@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 7:46 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,
Narelle Blessington

From: Yvonne Bloomfield <dryvonne@tpg.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 8:55 am
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,
Yvonne Bloomfield

From: Beverley Bloxham <bfbloxham@gmail.com>
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:

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

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Yours sincerely,
Beverley Bloxham

From: Jenny Blyth <jenny.blyth@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 4:56 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,
Jenny Blyth

From: Michael Boase <micboase@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 5:53 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,
Michael Boase

From: Nicolette Boaz <nicolette@nicoletteboaz.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 8:05 pm
Subject: Greater Western Sydney and Coal Seam Gas

MY ADDRESS:

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

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

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From: Olive Boden <mboden9@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 4:08 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 13,Ramsay Pl. Bellambi NSW 2518

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

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Yours sincerely,
Olive Boden

From: Prue Bodsworth <prue.bodsworth@watercentre.edu.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 7:12 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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Yours sincerely,
Prue Bodsworth

From: Lauren Boers <lauren@spinn.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:15 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,
Lauren Boers

From: Arne Bold <boldarn@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 7:23 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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Yours sincerely,
Arne Bold

From: RONALD BOLLINGTON <ronbollo@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 3:32 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 5 Carabeen Avenue, LEETON NSW 2705

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

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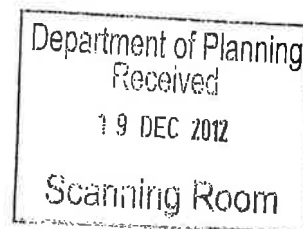
Yours sincerely,
RONALD BOLLINGTON



21 Shannon Place
KEARNS NSW 2558

16th December 2012

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



Dear Sir / Madam,

**RE : CAMDEN GAS PROJECT STAGE 3, PROJECT APPLICATION 09_0048
SUBMISSION BY RESIDENTS OF SHANNON PLACE, KEARNS**

We reside at Kearns, a suburb directly affected by AGL's plans for expansion of its CSG operations in the Scenic Hills surrounding Campbelltown's suburbs.

We have concerns that these plans will have a detrimental impact on the health and safety of our families and also on the value of our investment in our family homes. It is common knowledge that Campbelltown residents have health issues with air quality, including respiratory ailments, asthma etc, primarily due to the fact that we reside in a valley with our air quality impacted by surrounding industry. At the Camden Gas Project Community Consultative Committee of 16th August 2012, the Environmental Protection Authority acknowledged that *"fine particles and ozone can at times be a concern in South West Sydney. There can be days, particularly in summer, when air quality goals for these pollutants are not met."*

Will the NSW Government accept responsibility for further deterioration in our air quality and the health ramifications on our populace should AGL be successful in their application ???

It would also appear that the recent directive to the Planning Assessment Commission to undertake a merit review, allowing public hearings, effectively negates public challenge to any expert advice relied on by AGL. This would have been previously available to the public if, as previously anticipated, the hearing was to be heard by the Land & Environment Court.

There is no doubt that information to the public varies, based on its source. Information provided to the NSW Upper House Inquiry into Coal Seam Gas was informed that up to 85% of the existing CSG wells in Wollondilly &

Camden had been subjected to the fracking process. Conversely, AGL seems to suggest that the fracking process is not presently planned for the horizontal wells in the expansion project, however does AGL acknowledge it will frack the vertical wells in the expansion project.

There is scientific evidence available that indicates we can expect methane gas up to 3.5 the normal limit in areas subjected to fracking. Near Dalby in Queensland, methane gas exploded into fire down a gas well, burning out of control. In 2011, a CSG well blew out as it was being brought into production, spewing methane and contaminated water 90 metres into the air for 24 hours before being brought under control.

Should AGL be successful in their plans, there is potential for incidents such as these to occur within close proximity of hundreds of homes. If it has happened before, it is likely to happen again.

This disturbs us greatly as CU 22, CU 26 & CU 29 are only a few hundred metres from our homes. The fact that AGL acknowledge that each well can traverse up to 2.5 kilometres underground means that each well can impact on hundreds of homes in our suburbs.

The other concern is that chemicals and water are needed to undertake the fracking process. Once forced underground, the contaminated water has to then be moved or captured and stored. The devastation to the environment observed in the Pilliga Scrub due to escaping contaminated water was nothing other than commercial vandalism. To date, fracking is an unreliable science, with no long term study assessing total implications for our environment. AGL is guessing at any long term impacts. Who will question their experts ????

Despite assurances from AGL that they will actively monitor the situation, their past performance calls any such promise into question. Channel 7 News has also revealed previously secret NSW Government documents acknowledging that AGL had dumped 30% more acid rain causing chemicals into the air than permitted by its Environment Protection licence at the Rosalind Park Gas Treatment Plant at Menagle (near Campbelltown) for three years running.

In August 2012, AGL admitted it had not been conducting continuous air monitoring at the Rosalind Park Gas Treatment Plant at Menagle (near Campbelltown) since 2009. This was in breach of its Environment Protection licence and Planning Consent for Stage 2. AGL dismissed this as a small matter of omission.

Clearly, AGL has already demonstrated that it cannot be trusted to comply with any restrictions on its operations that may be imposed by legislation.

How will the NSW Government ensure that AGL protects Campbelltown residents from negative impacts from CSG mining ??? Will it merely be a nudge, nudge, wink, wink process once CSG is approved in the Scenic Hills ? What will be the long term impact on Campbelltown residents ? Does the government have any idea ?

Nearby locations are already subjected to land subsidence due to mining activities. This has occurred in Appin and mining would appear to also be responsible for the loss of water from the Thirlemere Lakes.

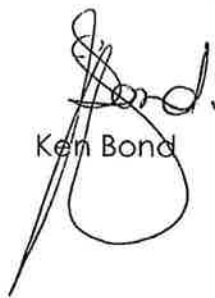
As evidenced by its past adherence to environmental legislation, AGL has amply demonstrated that it cannot be trusted to comply with any restrictions placed on its operations. That it may be allowed to undertake such risky operations so close to residences in Campbelltown should be of serious concern to the NSW government.

A challenge for you. Would any of the politicians in the NSW government or the bureaucracy of NSW Planning be happy to have AGL operate CSG wells close by and under their homes ? The answer is obvious, but we're sure we won't hear an honest response.

Thank you for the opportunity to voice our concerns. We sincerely hope that these concerns will receive a fair hearing and that any expert advice provided by AGL is called to account and not calmly accepted. It has to be acknowledged that interstate and overseas experience indicates the probability of negative environmental consequences due to CSG mining.

AGL has demonstrated a lack of commitment to our environment and community health when compared to pursuing company profits.

Yours sincerely,



Ken Bond

From: David Bone <itsdone2001@yahoo.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 1:56 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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- 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%.
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- 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.

From: Delicia Bone <deliciabone888@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 9:12 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 3A/42 Bilin Rd Myocum NSW 2481

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.

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Yours sincerely,
Delicia Bone

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

Dear Sir or 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.

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 C. BOON
Address 252 COBBITTY RD COBBITTY 2570
Signature C. Boon
Date 17/12/12

From: Anne Booth <annebooth65@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 9:44 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,
Anne Booth

From: Marie Borchert <marieborchert@yahoo.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,
Marie Borchert

[New South Wales Government](#)

[Department of Planning](#)

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Rosemary Borg, of Mt. Annan NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion



Objects to this project

I have read several pieces of information from both sides of the application by AGL to drill for coal seam gas in the Scenic Hills and surrounding areas of Macarthur.

I have deep concerns about the environmental and health implications that are an inherent part of AGL's plan to fracture coal seams for CSG.

My feeling is that, despite reassurances, drilling for CSG in highly populated areas (or in food producing farming areas) is an extremely dangerous operation. The risks to public health, public safety, air quality, water quality and the general environment far outweigh the profits to be made by AGL.

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.

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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	Petrina Borscz
Address	4 Fitzpatrick Road
	Mount Annan NSW 2567
Signature	
Date	17/12/2012

From: Kathryn Bottrell <kathrynananda@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:24 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 203 Gooch St, Thornbury, Vic, 3071

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

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Yours sincerely,
Kathryn Bottrell

From: Amala Boumans <amala@goldenweb.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 8:15 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 18 Barnby Street, Murwillumbah, NSW

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Amala Boumans

From: bevin bourke <bevinnnn@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 10:42 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:
lace wood cottage
The channon rd
The channon
Maw 2480

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bevin bourke

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

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Name	JUDITH BOORNE
Address	77 MACARTHUR ROAD
	ELDERSLIE 2570
Signature	Judith E Boorne
Date	17/12/12

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

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Yours sincerely

Name	Lynette Bowden
Address	24 Cedar Wattle Place
	Narellan Vale 2567
Signature	L. Bowden
Date	10-12-2012

From: Roger Bowen <rogerbowen2011@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 9:32 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas.

MY ADDRESS: 109 Mount View Ave., Hazelbrook

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,
Roger Bowen

From: Leanne Bowron <leanneb01@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:32 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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- 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,
Leanne Bowron

From: Nikki Boys <nikkiboys@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 4:24 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,
Nikki Boyd

From: Sharon Boyd <sharonejboyd@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 5:21 am
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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- 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.

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.

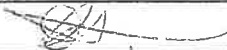
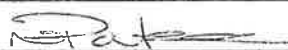
I do not believe that the NSW Government's new regulations for CSG mining will ensure its safe operation here. As the only commercially producing CSG field in NSW, the Camden Gas Project has already been operating under consent conditions. Yet the NSW Government has not been able to ensure compliance, 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	W. Bradley & N. Paterson
Address	132 Chesapeake Ave Essendon Park
Signature	 
Date	16/12/12

From: Jan Brahe <janbrahe@optusnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 1:55 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.

3 million people need fresh clean water - for drinking and growing food. Remember cryptosporidium ? That pales into insignificance alongside the damage these drills can do. Neither the water nor the land can be rehabilitated to original condition. Ever.

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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:

- 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. Please read the Southern Cross University Research report.
- People's homes should not be undermined by coal seam gas drilling without their knowledge or permission.
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Yours sincerely,
Jan Brahe

From: GWEN BRAID <doody.braid@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 8:10 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
GWEN BRAID

From: Linda Brainwood <lbrainwood@yahoo.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 10:27 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Linda Brainwood
80 Goodsell St,
St Peters NSW 2044

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

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Yours sincerely,
Linda Brainwood

From: Shelley Breda <gasgirl_surf@yahoo.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 9:39 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely,
Shelley Breda

PETER BREEN & ASSOCIATES

SOLICITORS



17 December 2012

The Secretary
Mining & Industry Projects
Department of Planning
GPO Box 39
SYDNEY NSW 2000

Dear Secretary

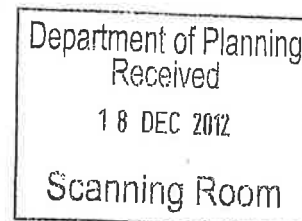
Coal Seam Gas (CSG) expansion in Camden and Campbelltown areas

I enclose a copy of a letter to Premier Barry O'Farrell and I ask that you accept the copy letter as a submission to the above inquiry.

Yours sincerely



PETER BREEN



PETER BREEN & ASSOCIATES

SOLICITORS

17 December 2012

Mr Barry O'Farrell MP
Premier of New South Wales
Parliament House
Macquarie Street
SYDNEY NSW 2000

COPY

Dear Barry

Coal Seam Gas (CSG) expansion in Camden and Campbelltown areas

Congratulations on your decision not to allow a second airport in the south western region of the Sydney basin. You correctly identified the adverse impact on the water supply and air quality of Greater Sydney if a second airport were to be built in the Badgerys Creek area. You were right to recognise the proposal as a no brainer.

In the same vein, the proposed expansion of the CSG industry into the Camden residential area and the Campbelltown scenic hills is a plan conceived by people with rocks in their heads. The area feeds into the Sydney Water Supply and yet these CSG environmental vandals want to pump poison into the ground and smash the water aquifers as though there is no tomorrow and water is a limitless resource.

I grew up in the Campbelltown area from the age of ten, witnessing first-hand the damage caused to the ground water supply and soil structure by long-wall coal mining. I have seen gas fires burning on the headwaters to the Georges River and creek beds dry up and houses fall apart following mine subsidence. The CSG proposals are much worse with fracking poison added to the damaging mix.

One of your strengths as Premier has been to find a middle way between opposing ideas by thinking outside the box and striking a compromise that accommodates the important issues. May I respectfully suggest that the compromise in this case is to permit CSG expansion on the strict understanding that water aquifers must not be damaged and no poisons will be injected into the ground in any circumstances.

The CSG industry has been running a series of television commercials which you might have seen in the past few weeks. A claim is made that CSG will add 20,000 jobs and several billion dollars to the NSW economy over the next ten years. Frankly, Barry, I would prefer safe drinking water and stable soil structure to all the jobs and money in the world. The proposed CSG expansion is another no brainer proposal.

Yours sincerely


PETER BREEN

164/78 William Street, East Sydney NSW 2011

Mob: 0419 985 145 Fax: 02 9331 3122 pbreen101@gmail.com

www.peterbreen.com.au

From: Alastair Breingan <alb@lelal.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 7:42 am
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,
Alastair Breingan

From: Helen Breingan <helen@lelal.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 7:52 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

541 Hogans Road
Upper Lansdowne NSW 2430

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

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Yours sincerely,
Helen Breingan

From: Denise Breit <ddeniseb@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 7:38 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

PO Box 3063
Uki 2484

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

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- 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. It is imperative that statistics from baseline studies be collected prior to any drilling. The people of Camden and Campbelltown should not be treated like guinea pigs in a coal seam gas experiment.
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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. We wish the government would be proactive in this regard.

Yours sincerely,
Denise Breit

From: Jan Brennan <Quondong59@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 8:50 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

Larnook NSW

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

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- 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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- 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,
Jan Brennan

From: Liam Brennan <liam_c_brennan@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 8:55 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 20/400 Mowbray Road, Lane Cove North, NSW 2065

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.

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Yours sincerely,
Liam Brennan

From: Peter Brennan <peterbrennan54@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 8:38 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 5 Station ST., Mullumbimby, NSW 2482

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.

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Yours sincerely,
Peter Brennan

From: Jennifer Brewer <jenn@eternia.net>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 2:03 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 28 / 19 - 25 Queen Street, Newtown NSW 2042

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.

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Yours sincerely,
Jennifer Brewer

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	DARREL BAILEY
Address	2 KANAWA ST
	GREGORY HILLS NSW 2557
Signature	
Date	11 TH DECEMBER 2012

From: monica brindle <nomb@live.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 5:49 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,
monica brindle

From: John Brinnand <brinnand@tpg.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 7:25 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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John Brinnand

To:

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

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

Yours sincerely

Name	BETTY BROADSTOCK
Address	83. MACARTHUR RD
	ELDEASLIE 2570
Signature	BT Broadstock
Date	18/12/2012

From: Ian Brooke <ian@localfood.org.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 6:09 am
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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From: Annabel Brown <annabel.julian.brown@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 5:59 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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Annabel Brown

From: CARMEL BROWN <carmelbenbrown@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 1:38 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

12 Flowers Dr
Catherine Hill Bay NSW 2281

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.

We need healthy, productive farming land. Once it's ruined, it's gone forever. The area behind my house was a chitter dump for coal mining, and after 20 years, trees I planted are still just sticks. Our grandchildren will judge you on this.

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Choose wisely,
Carmel Brown

From: chris Brown <e99plant@yahoo.com.au>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 1:36 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

16 corlette st cooks hill, NSW. 2300

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

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Yours sincerely,
chris Brown

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

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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.

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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	ELEANOR BROWN
Address	33 BINWERRIN CR
	BRASMAIRE 2570
Signature	Eleanor Brown
Date	17/12/12

From: Gregory Brown <gokula.dasa@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 9:18 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.
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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,
Gregory Brown

From: Ken Brown <browncg_1998@yahoo.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 1:31 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

"Cavanbagh West"
Kooda Road
MSF 2002
INVERGOWRIE NSW 2350

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

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Yours sincerely,
Ken Brown

From: Melanie Brown <mello.b@bigpond.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 10:46 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 282 Dulong Rd Dulong 4560

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

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Yours sincerely,
Melanie Brown

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.

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Yours sincerely

R. L. Brown

Name	<i>RAYMOND L. BROWN</i>
Address	<i>33 BENHERRIN CR.</i>
	<i>GRANMER N.S.W.</i>
Signature	<i>R. L. Brown J.P.</i>
Date	<i>17/12/12</i>

From: Ruth Brown <ruthbrown111@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 8:33 am
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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From: K. Bruveris <groovybruvy@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:57 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely,
K. Bruveris

From: jacqueline bry <jagtogo@yahoo.com>
To: plan_comment@planning.nsw.gov.au
Date: 12/18/2012 11:21 am
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,
jacqueline bry

From: Carole Bryant <carole@berigorafarm.com.au>
To: plan_comment@planning.nsw.gov.au
Date: 12/19/2012 11:02 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,
Carole Bryant

From: Janet Bryan <janet.bryan@bigpond.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 6:33 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 376 Lower Fort Steet DAWES POINT NSW 2000

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

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Yours sincerely,
Janet Bryan

From: Jenny Bryant <jenny-b582010@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 10:00 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

41 Amigh Road
LANDSBOROUGH QLD 4550

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

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Yours sincerely,
Jenny Bryant

From: Marika Bryant <marikabryant@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 9:16 am
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,
Marika Bryant

From: Sarah Buchanan <sarahsongbird@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 8:24 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.

From: Andy Buckberry <andmtj@optusnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 10:03 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.
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Yours sincerely,
Andy Buckberry

From: Mike Buick <cre.8@lycos.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/12/2012 9:03 pm
Subject: Lets protect our land and water for the future.

MY ADDRESS:

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

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Yours sincerely,
Mike Buick

From: Alison Bullock <alibabes1967@aol.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 7:54 am
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,
Alison Bullock

From: Allan Burgess <nurdburger@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 11:27 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Allan Burgess
Armidale NSW

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

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Yours sincerely,
Allan Burgess

From: Stanley Mark Burgunder <mark@avantihosting.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:46 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,
Stanley Mark Burgunder

From: Joe Burns <joeblonski@hotmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/14/2012 7:02 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,
Joe Burns

From: Philip Burns <pburns4@optusnet.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 1:04 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,
Philip Burns

From: adam Burrell <sloth@martiniclub.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 12:58 am
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 128 Princes Hwy St Peters

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

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Yours sincerely,
adam burrell

From: Mandy Burrows <mandyb1966@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 11:12 am
Subject: Camden Gas Project Stage 3, Project Application 09_0048
Attachments: Mandy Burrows Kotzur submission CGP3 13122012.pdf

Please find attached my submission dated 13 December 2012 in respect of Camden Gas Project Stage 3, Project Application 09_0048.

This letter will also be mailed today in hard format.

Yours sincerely

Mandy Burrows Kotzur

Mandy Burrows Kotzur
10 Saddle Close
Currans Hill NSW 2567

13 December 2012

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:-

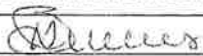
- As a long term resident and a part of the Camden community, I am concerned about the health effects on my family and neighbours with both air and water quality. The long term health effects of coal seam gas exploration, fracking and mining is still unknown and there is no scientific data in evidence to support any 'safe' mining, particularly when so close to residential communities. My daughter is asthmatic and also suffers from seasonal allergies. I do not want her or any other family member or neighbour subjected to further air borne or water pollutants, particularly when the chemicals used in drilling and fracking are not approved for safe usage. I am aware of the previous incidences of unacceptable levels of air pollution in Queensland from AGL's expansion and its breaches with air monitoring. This is not acceptable that our health should be at risk.
- A further major concern is the impact on our community where our land and neighbourhood becomes industrialised and the flow on negative impact on our land and property values. How in all good conscience can NSW Planning consider allowing drilling and mining in Camden and Campbelltown, when the local region with a current population of 150,000 will continue its population growth and expansion plan of up to 500,000 people?
- The impact on heritage rural land such as Scenic Hills will have a devastating effect on the community that has held quiet enjoyment of that area for decades. This beautiful, quiet and rural landscape should not be spoiled by mining, gas pipe lines and storage wells and the community should not be forced to live along side this environmental disaster. It is an abuse of public property and the environment would be devastated beyond repair.

I believe that 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. As has been evidenced in QLD and reported in detail, the abhorrent mess created by mining and exploration in QLD continues to grow. The residents and tax payers that suffer loss of health, lifestyle and property continue to be left devastated and it is companies both foreign and local that will prosper from the tax payer.

It is my belief that this proposal is socially unjustifiable both environmentally and economically and NSW Planning has no grounds to consider it in this area.

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

Yours sincerely

Name	Mandy Burrows Kotzur
Address	10 Saddle Close
	Currans Hill NSW 2567
Signature	
Date	13 December 2012

From: Erin Burton <erin.burton@syd.catholic.edu.au>
To: "plan_comment@planning.nsw.gov.au" <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 12:18 am
Subject: Re: Pro_Forma_Submission_CGP3 - signed with DocuSign Ink
Attachments: Pro_Forma_Submission_CGP3.pdf

Securely signed with DocuSign® Ink.

Sent from my iPhone

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.

Above all, I am DEEPLY concerned about the cost to my local community's air quality, associated related illnesses and the unknown cost of fracking. ANY person to visit my street would already witness the movement experienced here. What on earth would happen to my property if the government continues to allow this BLIND experiment on it's southwestern constituents?! My home, which I will be working to pay off for many


years to come, and the homes of others would likely become unstable if this fracking horizontally underneath houses, across suburbs where people live. This is absolute madness! You don't see this kind of blindsided proposal put forth for the 'promised land' of the Eastern suburbs! I will not support a government who so weakly and willingly allows it's people to be maimed and forgotten about. Really, to destroy the possessions and environment in an area which continues to be the traditional battlers ground?! Heartless is what I call it.

The environmental area around the Scenic Hills is beautiful. I live in a residential street that is bordered by hills and farmland. A natural causeway runs past drawing water from heavy rains in the basin, continuing past my paris church in Varroville and out further along the local train station, joining up to Liverpool.

What a perfect way to ruin the spirit of Christmas and the community. Find somewhere else to try your experiment. Not where I intend to raise my future children. Tell you what. Why don't these politicians and proposal makers at AGL swap houses with us who will be affected when it all comes to light -- no? Of course not YOU wouldn't want to live in a stinky devalued area would you.

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

Yours sincerely

Name	Erin Burton
Address	33 Columbia Street, Kearns NSW 2558
Signature	
Date	10/12/2012

From: Michael Bushby <olgartdirection@linket.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 3:59 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

44 Tongarra Drive
Ocean Shores NSW 2483:

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

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Yours sincerely,
Michael Bushby

From: Narelle Butterworth <narelle.butterworth@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 11:38 am
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,
Narelle Butterworth

From: Sharon Byard <channah45@gmail.com>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/17/2012 4:06 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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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:

- 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,
Sharon Byard

From: christine byma <wcbyma@activ8.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/18/2012 4:09 am
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,
christine byma

From: georgina byrne <gmbyrne@iinet.net.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 12/13/2012 1:32 pm
Subject: Don't Sacrifice Greater Western Sydney to Coal Seam Gas

1951 Toodyay Rd
Gidgegannup WA 6083

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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.
- although I do not reside in NSW I have relatives and friends living in the proposed drilling areas and am also aware of and alarmed by the overall effect of fugitive emissions and groundwater contamination on everyone everywhere

Yours sincerely,
Georgina Byrne