<u>New South Wales Government</u> <u>Department of Planning</u> <u>Skip to content</u> <u>Home > Development Assessments > Major Project Assessments</u>

Mustafa Haddad, of minto NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion

2

Objects to this project

PLEASE NO COAL SEAM GAS IN CAMPBELLTOWN, GREGORY HILLS AREA. I BOUGHT LAND IN GREGORY HILLS THINKING ITS GOING TO BE A BEAUTIFUL AREA THINKING ITS GOING TO BE A FRESH AND GREEN ENVIRONMENT AWAY FROM ALL OTHER AREAS.

PLEASE FEEL AND LISTEN TO ALL OUR FAMILYS OUT HERE THAT ARE AGAINST IT WE DONT AND SHOULDNT HAVE TO SUFFER DOWN THE TRACK AND SPECIALLY FOR OUR KIDS & GRAND KIDS.

THANK YOU REGARDS MUSTAFA HADDAD.

diane haines, of keen 2 kleen, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion

2

Objects to this project

I am extremely disappointed that this has even been allowed to happen anywhere let alone in our area.

How can it be allowed to happen in residential areas.

As far as I have researched this proposal I beleive that there is risk to our water, health impacts, contamination to our agriculture, land and air to our families children and pets. All for the sake of cheep gas. What has happened to peoples prorieties, why is money more important than our environment and our health. Can any one sit there and garrantee that it will not impact on us. We have enough infrastructure going on in our suburbs than to add more traffic with heavy vehicles working 24hrs a day on the coal seam implication.

I want to make a stand to protect our enviornment, wild life the health of our families and pets.

From:	Megan Halcroft <megan@beesbusiness.com.au></megan@beesbusiness.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 3:07 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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, Megan Halcroft

From:	sally hall <hallsally1@gmail.com></hallsally1@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 10:53 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, sally hall

From:	Jane Halliday <jane.feelthedifference@gmail.com></jane.feelthedifference@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 9:19 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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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, Jane Halliday

From:	Sarah Halls <sarah.halls@gmail.com></sarah.halls@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 4:59 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Sarah Halls

From:	Daniel Hamilton <daniel.hamilton@yahoo.com></daniel.hamilton@yahoo.com>
То:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/17/2012 11:42 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Daniel Hamilton PO Box 352 Lismore NSW 2480

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

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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 being relied upon by the LNP in support of CSG mining, such as the Royal Academy of Engineering and Royal Soceity's "Shale Gas Extraction Final Report", are fatally flawed due to the failure of the reports to declare conflicts of interest by it's authors and the organisations themselves. (See - http://dont-frack-with-the-fylde.blogspot.com.au/). There is a disturbing pattern of favourble CSG research being dressed up as 'independent' research, which in fact is tainted by funding provided by the industry or authors who have vested interests in the industry. Even the Commonwealth's Government's "Independent Expert Scientific Committee on Coal Seam Gas and Large Coal Mining Development" had a majority of members who have vested interests in the CSG industry. (See http://www.abc.net.au/lateline/content/2012/s3558689.htm). Where is the truly independent research that proves beyond any doubt that this proposal will not compromise the air, water and soil, as well as residential amenity for the residents living in these areas?

- 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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Seite 2

Yours sincerely, Daniel Hamilton

From:	Olivia Hamilton <oliviahamilton1818@gmail.com></oliviahamilton1818@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 7:56 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Regards

Olivia

From:	sue handbury <sue.handbury5@gmail.com></sue.handbury5@gmail.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/14/2012 10:55 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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

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Yours sincerely, sue handbury

From:	Carolyn Handley <dhandley@bigpond.net.au></dhandley@bigpond.net.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 5:24 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 30 Chapmans Road, Bena, Vic 3946

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

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Yours sincerely, Carolyn Handley.

From:	Bronwyn Hanna <bronwynhelicopter@hotmail.com></bronwynhelicopter@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/14/2012 7:04 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Bronwyn Hanna

From:	Meena Hanna <shanna.1@bigpond.com></shanna.1@bigpond.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 7:11 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Meena Hanna

From:	Mischa Hannan <mischah@yahoo.com.au></mischah@yahoo.com.au>
То:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/18/2012 10:22 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Mischa Hannan

From:	Naomi Hansar <n.hansar@uq.edu.au></n.hansar@uq.edu.au>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/13/2012 2:04 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Naomi Hansar n.hansar@uq.edu.au

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Yours sincerely, Naomi Hansar <u>New South Wales Government</u> <u>Department of Planning</u> <u>Skip to content</u> <u>Home > Development Assessments</u> > <u>Major Project Assessments</u>

Brian Hardaker, of Bulli NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion

Objects to this project

To whom it may concern

I object to any of these proposed developments by AGL being approved for the following reasons:-

1. The Government has failed to take heed of events which have occurred as a result of allowing Mining Companies to do their own thing and walking away from the consequences.

2. The disturbing comments by Chris Hartcher that NSW needs to catch up to the incredible mess being generated in Queensland by CSG mining activities.

3. The destruction of native bush land and irreparable damage to the environment caused by these activities.

4. The dangers of leakage of methane gas from well heads and ground fissures. This is a double barreled risk from bush fires and green house gas emissions.

From:	Tom Harding <tom@tomthepom.com></tom@tomthepom.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/17/2012 5:48 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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From:	Sonja Hardy <rharshar@bigpond.net.au></rharshar@bigpond.net.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 9:51 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 28 Doretta St, shailer Park 4128

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- 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, Sonja Hardy

From:	Ruth Harlow <ruth.harlow@yahoo.com.au></ruth.harlow@yahoo.com.au>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/12/2012 11:07 pm
Subject:	Submission: Camden Gas Project Stage 3, Project Application 09_0048

27 Bent St Lismore NSW 2480

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.

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, and recent research by Southern Cross University, 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. This is an unacceptable degree of ignorance to allow coal seam gas to proceed in residential areas. The people of Camden and Campbelltown should not be treated like guinea pigs in a coal seam gas experiment.

- People's homes should absoultely 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 years and I understand that a majority fail well within their design life. 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, Ruth Harlow 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

l 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 cofunded 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 <u>not</u> 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	Mrs Beatrice Harris
Address	63 Rudd Road, LEUMEAH 2560
	No. 0 1
Signature	Beatrice Harris
Date	12 December 2012

From:	Laura Harris <lauradoe@mac.com></lauradoe@mac.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 2:31 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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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- 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.

Please, please listen to the people.

From:	Dean Harrison <chippa08@live.com.au></chippa08@live.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/18/2012 5:41 am
Subject:	Camden Gas Project Stage 3, Project Application 09_0048

Date:17th December, 2012

From:Dean Harrison,67 Waterworth Drive,Narellan Vale, 2567To:Mining and Industry ProjectsDepartment of PlanningGPO Box 39SYDNEY 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

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

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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.

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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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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, Dean Harrison.

From:	Trevor Harrison <trevor@asianstrategies.com></trevor@asianstrategies.com>
То:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/13/2012 10:54 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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, Trevor Harrison

From:	Clover Hart <cloverhart@gmail.com></cloverhart@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 8:06 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: Tyalgum, NSW 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.

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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, Clover Hart

From:	robert hart <robert@harpsatsang.com></robert@harpsatsang.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 8:43 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 20 robinsons rd Mullumbimby NSW 2482

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

I am writing this submission to object to AGL's Camden Gas Project stage 2. It is a totally insane proposal to play with the health and environment of 2 million people. And as well the political fallout will be massive.

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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- 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%. Just recently at Billinugel near here a property was up for auction subject to a petrolwum exploration licence. One bank refused finance on the property. Imagine this happening all over western sydney

- 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, robert hart

From:	Jason Hartley <jason.hartley@itmildura.com.au></jason.hartley@itmildura.com.au>
To:	plan_comment@planning.nsw.gov.au
Date:	12/18/2012 1:02 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Re: Camden Gas Project Stage 3, Project Application 09 0048

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Yours sincerely, Jas H

From:	Yvonne Hartman <yvonne.hartman@scu.edu.au></yvonne.hartman@scu.edu.au>
To:	plan_comment@planning.nsw.gov.au
Date:	12/19/2012 6:50 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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

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Yours sincerely, Yvonne Hartman

From:	Jane Harvey <harveyj71@yahoo.com.au></harveyj71@yahoo.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 4:09 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 2/60 Brocks Lane Newtown 2042

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

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

Dear Sir/Madam

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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 cofunded 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 <u>not</u> already contributed to this or that it can be managed in the future,

To:

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	Abelni Hasser
Address	37 Conbernet Ave Eschert Pork.
	7
Signature	- Alt - I
Date	-12/12/12 ASM

From:	Jacqui Hastings <hastingsfamily@optusnet.com.au></hastingsfamily@optusnet.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/18/2012 9:03 am
Subject:	PLEASE Don't Sacrifice Greater Western Sydney to Coal Seam Gas

My Address: 17 Totala Place, Elanora Heights NSW 2101

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%.

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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.

The safety and wellbeing of our residents, water, natural areas, land values and land ammenity needs to be put ahead of short term mining interests. Going ahead with this project would show a massive lack of diligence, and an ignorance of lessons that should have already been learnt from interstate and overseas.

Yours sincerely, Jacqui Hastings

From:	Phyllis Hatch <bizzyone@bigpond.com></bizzyone@bigpond.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 8:19 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

7 Owl Court Wulagi

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Yours sincerely, Phyllis Hatch

From:	Jo Hatton <hattonjo@optusnet.com.au></hattonjo@optusnet.com.au>
To:	plan_comment@planning.nsw.gov.au
Date:	12/20/2012 12:59 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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From:	Dave Hauser <panzerhauser@hotmail.com></panzerhauser@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 11:57 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Dave Hauser

From:	rose hawke <tilbarose@hotmail.com></tilbarose@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 11:15 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, rose hawke

From:	Nathan hawkes <nathan_hawkes@hotmail.com></nathan_hawkes@hotmail.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/12/2012 9:22 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Nathan hawkes

From:	Alex Hawkins <alexmhawkins@gmail.com></alexmhawkins@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 4:29 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Alex Hawkins

From:	Julie Hawkins <lifejewels@yahoo.com.au></lifejewels@yahoo.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 8:21 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Julie Hawkins

From:	Kim Hawkins <kim.hawkins@gmail.com></kim.hawkins@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 4:42 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Kim Hawkins

From:	Skye Hawkins <skyehawkins@gmail.com></skyehawkins@gmail.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/12/2012 4:02 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Skye Hawkins From:Jillian Hayden <jfh338@uowmail.edu.au>To:<plan_comment@planning.nsw.gov.au>Date:12/17/2012 6:06 pmSubject:Don't Sacrifice Greater Western Sydney to Coal Seam Gas

3/319 Avoca St Randwick 2031

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From:	benjamin hayes <rbsno5@yahoo.com.au></rbsno5@yahoo.com.au>
To:	plan_comment@planning.nsw.gov.au
Date:	12/18/2012 1:20 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 13-123 st pauls terrace spring hill

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From:	Sue Head <iamsuey@tpg.com.au></iamsuey@tpg.com.au>
To:	plan_comment@planning.nsw.gov.au
Date:	12/20/2012 12:38 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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From:Geoff Heard <geoff_heard@hotmail.com>To:<plan_comment@planning.nsw.gov.au>Date:12/13/2012 8:33 amSubject:Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 7 Fairview Rd Lawson NSW 2783

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.

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From:Susie Hearder <dog.on@bigpond.com>To:<plan_comment@planning.nsw.gov.au>Date:12/15/2012 7:11 pmSubject:Don't Sacrifice Greater Western Sydney to Coal Seam Gas

122 Boormans Rd, Limpinwood. NSW 2484

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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, Susie Hearder 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

acqueine Heatin 305/16060000 Rol, Cobbilty Aller 17/12/12 Name Jacquelli Address Signature Date

From:	Tracy Hedges <marzy1111@hotmail.com></marzy1111@hotmail.com>
То:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 9:32 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

247 Knox Road, Doonside

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, Tracy Hedges

From:	srisa heffernan <srisa.ananta@hotmail.com></srisa.ananta@hotmail.com>
То:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/17/2012 11:13 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, srisa heffernan

From:	Tracey hely <thely@y7mail.com></thely@y7mail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 8:37 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Tracey hely

From:	Veronica Hemmett <amiel_13@hotmail.com></amiel_13@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 8:46 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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From:Dan Hennessy <dan@doubledauto.com.au>To:<plan_comment@planning.nsw.gov.au>Date:12/17/2012 5:00 pmSubject:Don't Sacrifice Greater Western Sydney to Coal Seam Gas

3 Malta Street North Strathfield NSW 2137

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

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Yours sincerely, Dan Hennessy

Clay Preshaw - RE: Camden Gas Project - Stage 3 (09_0048)

From:"Karen Henry" <karenhenry@iinet.net.au>To:<clay.preshaw@planning.nsw.gov.au>Date:12/9/2012 12:22 AMSubject:RE: Camden Gas Project - Stage 3 (09_0048)

Amendment to second last paragraph, last sentence of this email: Why are residents not being informed of the exact location, especially considering the wells can be 200 metres from their homes.

From: Karen Henry [mailto:karenhenry@iinet.net.au] Sent: Saturday, 8 December 2012 9:35 PM To: 'Clay Preshaw' Subject: RE: Camden Gas Project - Stage 3 (09 0048)

Hi Clay,

Thank you for sending this through. I will be objecting to this so you will receive my submission shortly. They are now proposing many wells right near where I live and also the new location of the wells from Varroville is even closer to another school. I personally do not want to be part of a human experiment, and that is exactly what this is. This has the potential to be worse than what's happened with asbestos. AGL do not know the health implications or long term impacts of this. No scientific studies have been done. There have been no true independent studies done either. AGL have not in the past even adhered to regulations in monitoring current wells. Having these wells also will devalue all properties in the areas concerned.

I would like to know how the NSW government is benefiting from this, as no-one in their right mind would allow this to go through unless there was some form of substantial compensation involved. Can you please advise how the government is benefiting from this. I would also like to know the exact location of all the wells. This is something that has not been clear and I would like to know why this is. Why are residents being informed of the exact location, especially considering the wells can be 200 metres from their homes.

I would also like to know why my points in my previous submission were not addressed and answered.

Regards

Karen Henry

From: Clay Preshaw [mailto:Clay.Preshaw@planning.nsw.gov.au] Sent: Friday, 2 November 2012 6:17 PM To: KarenHenry@iinet.net.au Subject: Camden Gas Project - Stage 3 (09_0048)

Dear Ms Henry,

Please find attached a letter concerning the exhibition of a Response to Submissions and Amended DA for the above project.

If you have any questions, please contact me on 9228 6305.

Regards

Clay Preshaw

A/Team Leader NSW Department of Planning and Infrastructure GPO Box 39 | Sydney NSW 2001 | T 02 9228 6305 | E <u>clay.preshaw@planning.nsw.gov.au</u>

Have your say on the NSW Government's ideas for a new planning system. Go to <u>http://haveyoursay.nsw.gov.au/newplanningsystem</u> for a schedule of face-to-face consultations, to join our online forum or make a submission.

NSW Planning & Infrastructure

This message is intended for the addressee named and may contain confidential/privileged information. If you are not the intended recipient, please delete it and notify the sender.

Views expressed in this message are those of the individual sender, and are not necessarily the views of the Department.

You should scan any attached files for viruses.

From:	Karin Hensen <kenroz@aapt.net.au></kenroz@aapt.net.au>
То:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 10:33 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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

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Yours sincerely, Karin Hensen

From:	Fiona Henson <fizz@me.com></fizz@me.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/14/2012 10:53 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas - stop the greed!

Re: Camden Gas Project Stage 3, Project Application 09 0048

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Yours sincerely, Fiona Henson

From:	bruce herington <bherington@bigpond.com></bherington@bigpond.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 10:51 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, bruce herington

From:	pamela hibbins <gypsy.rose60@yahoo.com></gypsy.rose60@yahoo.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/14/2012 6:58 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

3 hazel ave, hazelbrook

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

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Yours sincerely, pamela hibbins

New South Wales Government Department of Planning Skip to content Home > Development Assessments > Major Project Assessments

Graham Hibbs, of Narellan Vale NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion

Objects to this project

I strongly oppose the expansion of GSG into our suburbs in South Western Sydney.

Our communities need the support of Government. There is not enough research into the long term effects of this type of mining.

The reported problems in places such as Tara (Qld) should set of the warning alarms. Any amount of risk is too much.

Our health and environment should not be jeoperdised for the sake of the mighty dollar.

From:	Bob Hickman <bobh13@dodo.com.au></bobh13@dodo.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 7:26 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Bob Hickman

geoffrey hicks, of Resident, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion

Objects to this project

I am against the drilling for gas wells in residential and agricultural areas as they are unnecessary, ugly and unsafe. We don't need them as Australia already has enough gas and coal. The idea of fracking in water catchment areas is repulsive and the epitome of greed and environmental vandalism. When is the government t going to put the health of the community and people before money!

From:	Jo-Anne Hilder <johildercet@hotmail.com></johildercet@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/14/2012 9:01 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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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, Jo-Anne Hilder

From:	wendy hilder <vendyh@hotmail.com></vendyh@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 12:32 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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, wendy hilder

From:	Faye Hill <fayelillian@hotmail.com></fayelillian@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 7:05 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

207 Blakeneys Rd Stokers Siding NSW2484 Re: Camden Gas Project Stage 3, Project Application 09_0048

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Yours sincerely, Faye Hill

From:	Garry Hill <garryhill7@bigpond.com></garryhill7@bigpond.com>
To:	plan_comment@planning.nsw.gov.au
Date:	12/19/2012 10:34 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Re: Camden Gas Project Stage 3, Project Application 09, 0048

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Yours sincerely, Garry Hill

From:	Lucy Hill <lucy.claire.hill@gmail.com></lucy.claire.hill@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 4:58 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Lucy Hill 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 cofunded 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 <u>not</u> 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.

Name	KARYN HILLIER
Address	5 CAERNARVON CIDE
	CAMBEN
Signature	KiAillen'
Date	17.12.12.

Yours sincerely

From:	Kathryn Hines <craftine@tpg.com.au></craftine@tpg.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 6:52 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 3 Darri Road, Wyongah, 2259

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.

This issue is extremely concerning.

Yours sincerely, Kathryn Hines

From:	Terry Hines <hines238@hotmail.com></hines238@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 10:28 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Terry Hines

From:	Annie Hird <annii07@hotmail.com></annii07@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 7:11 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Annie Hird

From:	Val Hodgson <valjhodgson@optusnet.com.au></valjhodgson@optusnet.com.au>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/13/2012 9:50 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 101 Mafeking Road, Goonengerry, 2482

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Yours sincerely, Val Hodgson

From:	Justine Hoermann <juslloydhoermann@gmail.com></juslloydhoermann@gmail.com>
То:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/12/2012 7:24 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Justine Hoermann

From:	Peter Hoermann <peter_hoermann@yahoo.co.uk></peter_hoermann@yahoo.co.uk>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 7:34 pm
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From:	penny hoffman <penny@mirfin.com></penny@mirfin.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 5:13 pm
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Yours sincerely, penny hoffman

From:Julius Hofstetter <jilis2hof@gmail.com>To:<plan_comment@planning.nsw.gov.au>Date:12/13/2012 8:24 amSubject:Don't Sacrifice Greater Western Sydney to Coal Seam Gas

Julius Hofstetter Lot 1 Borton Rd Tullera NSW2480

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

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Yours sincerely, Julius Hofstetter

From:	Jennifer Hogben <jennyhogben@aol.com></jennyhogben@aol.com>
То:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 5:36 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 77 windebanks Road, Aberfoyle Park. 5159

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, Jennifer Hogben

From:	Lynne Holian <westfiretwirler@hotmail.com></westfiretwirler@hotmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 8:49 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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, Lynne Holian

Matthew Holland, of Harrington Park NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion

2

Objects to this project

I believe that this project is not wanted by any residents and disregards the people of the area...Its about time we look to alternate energy sources such as solar....This is the fasting growing residential area in Ausralia. No company has the right to mine under peoples houses

Robyn Hooker <hookerrobyn@hotmail.com></hookerrobyn@hotmail.com>
<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
12/16/2012 4:00 pm
Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 110 Yarrawonga Park Rd Yarrawonga Park 2264

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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- 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, Robyn Hooker <u>New South Wales Government</u> <u>Department of Planning</u> <u>Skip to content</u> <u>Home > Development Assessments</u> > <u>Major Project Assessments</u>

Matthew Hooper, of Picnic Point NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion

Objects to this project

I strongly 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 on the attached.

• Attachment: Objection Camden Gas Project 09-0048 MH.pdf

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 cofunded 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 <u>not</u> 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 Matt Hooper Unit 1 838 Henry Lawson Drive Picnic Point NSW 2213

From:	Louisa Hopkins <louisahopkins64@gmail.com></louisahopkins64@gmail.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/14/2012 7:36 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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

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From:	Zoe Horzella <sweet.oblivion27@gmail.com></sweet.oblivion27@gmail.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/12/2012 4:19 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Zoe Horzella

From:	Craig Hosken <craig@hosken.org></craig@hosken.org>
To:	plan_comment@planning.nsw.gov.au
Date:	12/26/2012 10:46 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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

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Yours sincerely, Craig Hosken From:"Howard Family" <howardfamily1@bigpond.com>To:<plan_comment@planning.nsw.gov.au>Date:12/17/2012 10:02 pmSubject:Camden Gas Project Stage 3 Project Application 09_0048

Mining and Industry Projects

Department of Planning

GPO Box 39

SYDNEY NSW 2001

Dear Sir or Madam,

We object to AGL's project application 09_0048.

It is very disturbing that AGL proposes new wells in the Camden area. We object because there have not been sufficient tests and investigations undertaken as to the social and environmental impact of fracking anywhere in Australia and particularly in the Macarthur region. Concerns have been aired in other parts of Australia particularly in the Darling Downs about the long term effects of extracting large quantities of underground water to successfully mine the gas. The impact of CSG on farmland in QLD has presented many difficulties which have not been properly investigated. This also appears to be the case of projects underway in the Campbelltown/Camden area.

In the Campbelltown/Camden area wells will be situated close to new housing estates which could affect the daily routines of the residents due to industrial traffic associated with the gas operation, not to mention the ensuring health problems which arise from living in an area where air pollution is high.

Before further applications are approved for CSG mining in the area, the citizens need to have their concerns addressed and be fully informed of how AGL proposes to deal with the short and long term impact on local communities of all future exploration and mining.

Yours faithfully

Donald and Nan Howard

22 Wilkinson Street

ELDERSLIE 2570



17 Shannon Place KEARNS NSW 2558

13th December 2012

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

Department of Planning Received 1 4 DEC 2012

Scanning Room

Dear Sir / Madam,

RE : CAMDEN GAS PROJECT STAGE 3, PROJECT APPLICATION 09_0048

I 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.

I have concerns that these plans will have a detrimental impact on the health and safety of my family and also on the value of my investment in our family home. 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 <u>presently</u> planned for the 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 <u>amply</u> 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 I'm sure I won't hear an honest response.

Thank you for the opportunity to voice my concerns. I 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,

Gary Hudson 17 Shannon Place KEARNS NSW 2558

Tele : 0408 673 693 Email : mghudson@optusnet.com.au

From:	Jack Huff <johnehawki@yahoo.com></johnehawki@yahoo.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/17/2012 9:49 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

888 Tuntable creek road, Nimbin, NSW 2480MY ADDRESS:

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

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Yours sincerely, Jack Huff

From:	CAROL HUGHES <carol@lioncrest.com.au></carol@lioncrest.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 9:57 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, CAROL HUGHES

From:	Jane Hughes <jhhughes@optusnet.com.au></jhhughes@optusnet.com.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 5:09 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Jane Hughes

From:	Justine Anne Hughes <justineaehughes@hotmail.com></justineaehughes@hotmail.com>
То:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/12/2012 4:55 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Justine Anne Hughes

From:	Maya Hughes <birdsong7@skymesh.com.au></birdsong7@skymesh.com.au>
То:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/14/2012 8:41 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, Margaret Hughes From:Peter Hughes <sandphughes@hotmail.com>To:<plan_comment@planning.nsw.gov.au>Date:12/17/2012 8:44 pm

Mrs Sharon Hughes 4 Pine Avenue Bradbury 2560

17th December 2012

Dear Sir/Madam

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

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

Our Scenic Hills are zoned Environmental Protection (Scenic) which prohibits mining, gas extraction under the zoning.

Our area is one of expanding population growth.

The safety of 'fracking' is not known to residents.

The National Toxics Network says many of the chemicals used in drilling and 'fracking' are not approved for safe usage.

Impacts on health are not known.

Our land and house values are at risk.

Our waterways are also at risk.

I have seen documentaries on the detrimental impact of 'fracking' near homes and waterways in the U.S.A. and am concerned at how our beautiful area will be impacted.

Yours sincerely,

Sharon Hughes

From:	Rachel Hull <shaktispirit@gmail.com></shaktispirit@gmail.com>
To:	plan_comment@planning.nsw.gov.au
Date:	12/18/2012 6:04 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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, Rachel Hull

From:	Robyn Humphries <kiwirobyn@spiderweb.com.au></kiwirobyn@spiderweb.com.au>	
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>	
Date:	12/13/2012 8:47 am	
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas	;

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Yours sincerely, Robyn Humphries

From:	Karen Hunt <kjhunt@bigpond.net.au></kjhunt@bigpond.net.au>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/17/2012 11:19 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Karen Hunt New South Wales Government Department of Planning Skip to content Home > Development Assessments > Major Project Assessments

Aaron Hunter, of Bradbury NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion

K

Objects to this project

Please refer to File Attachment 1 for our submission opposing this proposal.

From:	diana hunter <diana.hunter.star@gmail.com></diana.hunter.star@gmail.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/13/2012 10:12 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 144 fox rd., rosebank, nsw, 2480

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Yours sincerely, diana hunter

From:	Paul Hunter <hunterdotcom@hotmail.com></hunterdotcom@hotmail.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/12/2012 6:27 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Paul Hunter

From:	Peta Hurley <peta@balloonaloft.com></peta@balloonaloft.com>
To:	<pre><plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au></pre>
Date:	12/13/2012 11:25 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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Yours sincerely, Peta Hurley

From:	Kelly Hutchinson <mskmitchell@hotmail.com></mskmitchell@hotmail.com>
To:	plan_comment@planning.nsw.gov.au
Date:	12/18/2012 1:25 pm
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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From:	William Hutchinson <billgail1@bigpond.com></billgail1@bigpond.com>
To:	<plan_comment@planning.nsw.gov.au></plan_comment@planning.nsw.gov.au>
Date:	12/16/2012 8:08 am
Subject:	Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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