Sacha Jaafarì <sachajaafari@yahoo.com.au>

To:

plan_comment@planning.nsw.gov.au

Date:

12/18/2012 5:09 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 23/50 Aubin Street Neutral Bay

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

I love cheap energy, however please try not to set too many bathroom toilets on fire. Not that anyone ever pays attention to these petitions anyway...

Yours sincerely, Sacha Jaafari

Elizabeth Jack " <a href="mailto:sliffy

To: Date:

12/12/2012 6:45 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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

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

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

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

Yours sincerely, Elizabeth Jack

To: Date:

12/12/2012 11:34 pm

Subject:

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MY ADDRESS:

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

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

Yours sincerely, billie jackson

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 not already contributed to this or that it can be managed in the future,

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

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

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

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

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

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

Yours sincerely

Name	TONY TACKSON of DAWN JACKSON
Address	17 BRUCHHAUSER, CRESCENT
	ENDERSHE NEW 2570
Signature	Work - Dach
Date	1171 DECEMBER 2012

Cynthia Jacobs <zibbee@gmail.com> <plan comment@planning.nsw.gov.au>

To: Date:

12/17/2012 6:00 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 VEHEMENTLY OBJECT to AGL's project application 09_0048 to drill for coal seam gas in Western Sydney.

THIS IS A CRISIS SITUATION!

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. THIS IS SO WRONG, ON SO MANY LEVELS

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

IT IS GREEDY, THE WORST OF THIS CENTURY'S PROBLEMS

- 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.

WE'RE TALKING SERIOUS RISKS FOR THE PEOPLE AND THE LAND

- 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%.

THIS IS NOT THE AUSTRALIAN WAY

- 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.

SUCH A DISGUSTING IDEA, IMPACT ON AIR AND WATER!

- 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.

YOU MUST NOT ALLLOW THIS TO HAPPEN!

- 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. EXACTLY!

Yours sincerely, Cynthia Jacobs



A R James 34 Wyangala Crescent Leumeah NSW 2560 27th November 2012

Mining Projects
Department of Planning
GPO Box 39 Sydney NSW 2001

Re - Project Planning No. 09 0048 - Camden Gas Project

To whom it may concern



I strenuously object to this project and any other Coal Seam Gas project in the Local Government Areas (LGA's) of Campbelltown & Camden (and also Liverpool & Wollondilly.) As a matter of fact I object to the premise of coal seam gas reclamation anywhere.

The LGA's of Camden and Campbelltown have been substantially developed over the past 40 years to the extent where there is now hardly any vacant land apart from National Parks and "protected" areas eg. The Scenic Hills and Cumberland Woodland.

There are many aspects of Coal Seam Gas reclamation which are environmentally destructive and if done in the vicinity of residential dwellings, downright dangerous.

I am yet to see any company undertaking or proposing to undertake this type of gas harvesting provide any <u>irrevocable and watertight guarantees</u> to residents and communities which may be affected by things such as subsidence, "fracking" and its resultant pollution and the actual drilling, and also the carriage of the gas by any means in residential areas.

Companies such as AGL proceed with derring do and without any regard whatsoever for residents, flora, fauna and water tables, streams and rivers and drill with full connivance of Government. The reasons for this are Company and Government greed. There is plenty of coal in this state to provide fuel for power generation and the country is awash with natural and LP Gas. Sure it might be cheaper to just go and drill amongst residential communities for coal seam gas. However the by products of this practice include subsidence from lateral drilling (up to 3 km from the actual "well"), the noxious sludges produced by "fracking" and the probable ruination of any water table, streams and/or rivers. Then we have the transport of the gas, be it by pipe or vehicular tanker through residential areas.

Therefore any well which is within 3 km in any direction of a residential dwelling or private company premises is objected to on the grounds of probable subsidence both affecting the stability of dwellings/other buildings and the health of occupants & also constituting a fire hazard.

Transport of any gas derived from Coal seam gas drilling in the Camden and Campbelltown LGA's by any means through a residential area or on or adjacent to a vehicular road is objected to on the grounds of possible fire and or leakage which could result in the ill health or death of residents and loss of dwellings by fire and danger to both Drivers and Pedestrians.

Any well within 100 metres of any bushland, National Park or Protected Area is objected to on the grounds of it representing a fire hazard.

Any use of water which results in the production of noxious sludge, water unfit to consume and/or contamination of the water table, streams or rivers is objected to.

Any drilling for and subsequent reclamation of Coal Seam Gas is objected to unless the Company (AGL and its subsidiaries), any Contractors hired by AGL or its subsidiaries and any other Entity and their contractors involved in the drilling for and transportation of Coal Seam Gas and the NSW State Government give irrevocable and watertight guarantees # published in the major Daily Newspapers in both Sydney and the LGA's of Camden & Campbelltown that they will be liable for any and all damages to property, land, water tables and infrastructure and personal losses by residents and loss of residents lives as a result of Coal Seam Gas Drilling, Reclamation or Transport. Liability and any penalties will be decided by a tribunal of residents in the area (s) affected.

If Coal Seam Gas drilling, production and transportation is as safe as people like to make out then there will be no issue in obtaining, agreeing to and publishing the above guarantees #.

I note that I have been required to provide my name and address in this submission. Therefore I would like by return mail the following:

The <u>names</u> and <u>residential addresses</u> of any <u>Elected Officials & Public Servants</u> who have given approval for the drilling along with the names and <u>residential addresses</u> of <u>AGL Primary entities and Subsidiary entities, Company Officials, Directors, Board Members and Contractors hired by AGL or any other entities undertaking exploration, drilling and <u>transportation of Coal Seam Gas.</u></u>

Should the project proceed and drilling and subsequent processing occur which in <u>any way</u> affects myself and/or members of my family and/or friends in the Local Government areas named and Guarantees have not been forthcoming Criminal and/or Civil actions are alternatives which may be undertaken against <u>all parties whether singly or joint and severally.</u>

Furthermore should myself or any members of my family be affected in the course of travels throughout New South Wales by any aspect of Coal Seam Gas drilling and or reclamation Criminal and /or Civil action may result.

I look forward to seeing the guarantees published by Monday 17th December 2012.

Yours Sincerely

A R James

Please note that copies of this letter have been sent to selected Members of Parliament and Newspapers

lan James <iankjames@hotmail.com> <plan_comment@planning.nsw.gov.au>

To: Date:

12/12/2012 8:03 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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- 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, lan James

New South Wales Government

Department of Planning

Skip to content

Home > Development Assessments > Major Project Assessments

Vicki James, of Dept Education, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion



Objects to this project

Dear Mr Preshaw,

I am writing to you to object to AGL's Camden Gas Project.

As an Assistant Principal representing children at a school in the area of the proposed development I hold grave concerns for the future health of my current and future students.

I also live in the proposed area and have serious concerns regarding land subsidence and resulting damage to my property.

I believe that any methane leaks would result in further contamination of our air. Already our area has the highest rate of childhood asthmatics in the country. Why should our children be forced to endure further duress?

Cracking or breaking of AGL's water pipes would also result in contamination of our drinking water, soil and food .

On behalf of the 150 children I have responsibility for and my own family of three children and two grandchildren I object strongly to the proposed AGL gas treatment plant in our area.

Sydney South West appears to be the place where people are treated as 'guinea pigs' for new developments regardless of the potential health and safety consequences.

I request that AGL's development application be rejected due to the possibility of endangerment to the health of the surrounding population.

Yours faithfully

Vicki James

Alan Jamison <alanandelena@skymesh.com.au>

To:

<plan comment@planning.nsw.gov.au>

Date:

12/13/2012 8:52 am

Subject:

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MY ADDRESS:

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

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There are renewable energy alternatives to coal seam gas, which can offer energy security without the unacceptable environmental and health risks posed by coal seam gas extraction.

Coal seam gas extraction poses an unacceptable risk to our underground water resources, which are our greatest natural resource. If our artesian water is poisoned by salt and the carcinogens presently looked into coal seams, it will destroy Australian agriculture. Agriculture is a sustainable and growing Australian industry, unlike the CSG industry which will only last one generation. It is a choice between these two industries. We cannot have both, for without clean water we cannot grow food. I urge you to reject the proposal by AGL to drill 66 new coal seam gas production wells on the grounds that:

- Reports from Queensland and overseas show that there are serious risks to air quality and human health from unconventional gas drilling. However there have been no detailed studies done to quantify those risks especially in urban areas. The people of Camden and Campbelltown should not be treated like guinea pigs in a coal seam gas experiment.
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- The impacts of horizontal drilling have not been adequately considered in the Environmental Assessment.

Yours sincerely,

Peter Jaques <peter@corknfork.com.au> <plan_comment@planning.nsw.gov.au>

To: Date:

12/12/2012 8:23 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

PO Box 368

North Tamborine Qld 4272

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

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Yours sincerely, Peter Jaques

Christopher Jarvis <christopherpatrickjarvis@hotmail.com>

To:

<plan comment@planning.nsw.gov.au>

Date:

12/17/2012 4:07 pm

Subject:

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Yours sincerely, Christopher Jarvis

Narelle Jarvis <narellerhonda@gmail.com> <plan_comment@planning.nsw.gov.au>

To: Date:

12/12/2012 10:05 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 195 Pinchin Road, Goolmangar 2480

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

My sister lives in Campbelltown and I love her.

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Yours sincerely, Narelle Jarvis

Clay Preshaw - re gas mining

From: Pamela Marie Jess <grahamjone@live.com>

To: <plan_comment@planning.nsw.gov.au>

Date: 12/4/2012 10:56 AM

Subject: re gas mining

We voted Mr O Farrell in with the belief that he would listen to the people but we are starting to think

what the hell have we done on so many fronts the government is turning a blind eye all for the sake of a quick buck.

Please listen to the people and take a good hard look at Qld and the problems with so many poor people there.

WE DO NOT WANT GAS MINING IN OUR BASIN AND THE SCENIC HILLS

you had better listen if you want to be government in the future

Pamela Jess

6 Mount Huon Crct

Glen ALpine Nsw 2560

Graeme Jessup <graemejessup@optunet.com.au>

To:

<plan_comment@planning.nsw.gov.au>

Date:

12/14/2012 10:40 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

8 Bassett St Mona Vale NSW 2103

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

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Yours sincerely, Graeme Jessup

Lisa Joel <saturn39@bigpond.com> plan_comment@planning.nsw.gov.au

To: Date:

12/18/2012 8:54 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

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

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

Yours sincerely, Lisa Joel

Christine Johnson < Christine j06@gmail.com>

To:

<plan comment@planning.nsw.gov.au>

Date:

12/14/2012 11:23 am

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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

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Yours sincerely, Christine Johnson

Sarah Johnson <sarahljohnson@hotmail.com>

To:

<plan_comment@planning.nsw.gov.au>

Date:

12/12/2012 8:20 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, Sarah Johnson

Aileen Johnston <avj@dodo.com.au> <plan comment@planning.nsw.gov.au>

To: Date:

12/17/2012 4:38 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, Aileen Johnston

Andrew Johnston <alby@albyjohnstonfurniture.com>

To:

<plan comment@planning.nsw.gov.au>

Date:

12/13/2012 6:01 am

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, Andrew Johnston

Emma Johnston <emmajohnston@y7mail.com>

To:

plan_comment@planning.nsw.gov.au

Date:

12/18/2012 2:04 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, Emma Johnston 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

Name	T. Johnston.	
Address	No 4 28/32 South hiverpoolid	
	Healenburg -	
Signature	- foul -	
Date	1-2/12/12	

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

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Yours sincerely

Name	MRS AGNES SHASTONE
Address	11 CLEMENT PLACE
	1006LEBURD. WSW 2565
Signature	Ciellousiano.
Date	12-12-12-

Elizabeth Johnstone <ejjohnstone@bigpond.com>

To:

<plan_comment@planning.nsw.gov.au>

Date:

12/13/2012 3:27 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

PO Box 509

Bangalow NSW 2479

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

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- There are alternatives to coal seam gas, including renewable energy which can offer energy security without the unacceptable environmental and health risks posed by coal seam gas extraction.

I have been following and protesting against the expansion of exploration and extraction in NSW for some 6 years now, having previousky lived in the Hunter Valley. I understand that there is in fact no shortgage of gas avialable for NSW and that most if not all of the gas extracted will be sent overseas.

In addition to the environmental damage done by fracturing the seams and the huge amounts of waste water generated, the presence of wells and additional tracks, roads and pipelines will dimininsh the value of all property in an area. Contrary to the miners' claims few or no local jobs will be created and therefore inflicting this industry on the residents of NSW cannot be justified.

For agricultural and toursit areas the above ground destruction of the environment by well heads, roads, evaporation and holding ponds will be catastrophice.

Various members of the present government, while in Opposition, gave undertakings that exploration and mining would not occur without community support. Community support is clearly not evident. Community opposition is clear and should be acknowledged and acted upon.

Yours sincerely, Elizabeth Johnstone

Gregory Johnstone <gregoryjohnstone@hotmail.com>

To:

<plan_comment@planning.nsw.gov.au>

Date:

12/16/2012 1:25 am

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, Gregory Johnstone

Brian & Denise Jones <mooroolbarkoldies@hotmail.com>

To:

<plan_comment@planning.nsw.gov.au>

Date:

12/15/2012 5:11 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

3 Penalga Road Mooroolbark 3138

Camden Gas Project Stage 3, Project Application 09 0048

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Yours faithfully, Brian & Denise Jones

Byron Jones

byron_laurita@bigpond.com>

To:

plan_comment@planning.nsw.gov.au

Date:

12/19/2012 4:47 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, Byron Jones

To:

"Chris Jones" <cjo54443@bigpond.net.au>
"NSW Planning" <plan_comment@planning.nsw.gov.au>
12/16/2012 9:44 pm

Date:

Subject:

CSG Mining

Attachments: Campbelltown & Camden Gas Project Stage 3 Submission December 2012.pdf

Please find attached submission.

Chris Jones

To: Mining and Industry Projects

Email: plan_comment@planning.nsw.gov.au

Department of Planning

GPO Box 39

Sydney NSW 2001

Dear Sir / Madam,

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

I strongly object to AGL's project application 09_0048 to "mine for coal seam gas (CSG)" in Campbelltown and Camden areas.

My reasons in brief are as follows:

- CSG Mining is an Evolving Technology,
- No "Independent or Scientific Research",
- Health Issues.
- Self Monitoring by AGL,
- ❖ Air and Water Quality,
- Environmental Issues,
- Government Regulations,
- ❖ Land and House Values,
- ❖ Future Costs, and
- Conclusion.

CSG Mining is an Evolving Technology.

I am concerned that the CSG mining is a technologically -evolving industry whose impacts has not been independently or scientifically researched, and remains 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 sub sequent research in this country and overseas.

No Independent or Scientific Research.

We have had to rely on the industry for much of our information when the industry has a vested interest in the final outcome.

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.

Health Issues.

Also doctors for the "Environment Austral ia" claim that health impacts from CSG mining have not yet been assessed.

The lessons that have been learnt with "asbestos" in Australia, and with "Big Tobacco" in the USA, these are indications and results from being able to "self monitor" any issues that may arise – it just does not work – there are too many vested interests for the Mining Sector to be impartial – they just wish to "make huge profits"!!

Self Monitoring by AGL.

It claims that the Camden Gas Project has been safely operating for 10 years.

Yet we understand the 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 and self-report such that we do not know what true impacts it may have had.

Air and Water Quality.

The National Water Commission in its Position Statement (3rd December 2012) said that impacts may emerge over a long time period.

Look at the preliminary research from Queensland by the Southern Cross University in Tara, and overseas, which is all deeply concerning, especially where fracking has been used.

Look at the land values in that area now; no one can sell their property, as no wants to buy into that area!!

Plus, what about our water resources, no one knows where the aquifers run to or from, so do AGL wish to destroy these as well??

Then there is the proposal that AGL run their "gas pipes" beside the fresh water canal, as it would suit AGL, that way they do not have to purchase any land, or pay royalties to locate their pipes, on some ones property. This is another example of their greed.

Environmental Issues.

AGL's past performance on these issues has been very poor, exactly as you would expect from a company that can self monitor and investigate environmental issues, where they can "cover up any of their mistakes", even though they are contravening, and are in breach of its EPL No. 12003 licence.

This of course will only lead to more cover ups, if they are not taken to account for these issues already perpetuated.

Government Regulations.

NSW Governments new regulations for CSG mining will not ensure a safe operation of this type of mining, it can be seen that AGL has little consideration for any Government regulations, it is ignoring governmental Environmental Licence regulations, it appears to be a case of, "money talks", those with the money do as they please, and the rest of us suffer!!

It appears this Government has no "back bone", or are being "paid off" by AGL, so that AGL can do as they please.

As for the NSW minister, Brad Hazzard, who trivialised this mining technique, and our concerns, it just goes to prove that you do not need any qualifications to enter government as a minister, just a "enough gullible people to believe your lies to vote you into office"!!

It is unfortunate that I voted for the Liberal party in the last election, in both the State and Local government elections, so I am now getting paid back for believing the lies!!

Land and House Values.

For those of us living in this area, and a growing area at that, with a lot of new land releases occurring at this present time, with no information being supplied to those new home owners, this is going to greatly impact on our major family asset, our home and land!!

I could easily bring this to the basic level of, "would you like this to occur where you currently reside, would you like the implications to you, your family and neighbours".

I think the answer would be NO!!

I have asked that question, and I ask that you look to your conscience, to see what is fair and equitable to the general public, those persons living in this area, **not what will make AGL** richer!!

Future Costs.

I am also very concerned that the costs of any **unforeseen problems** will have to be borne by the community, which is me, a rate payer, all the other rate payers, and all of the taxpayers after AGL are long gone from this area!!

This is, and will be grossly irresponsible, and it is something that both the Federal and State Governments need to address **NOW**, all political parties need to be cognizant of this possibility.

Conclusion.

It is evident that ALL Government parties chase the "dollar being offered by the big companies", at the expense of the general public, the tax and rate payers; we are on the bottom of the pile where any concerns with "quality of life" are concerned.

This is not a project to benefit the general public; it is just another way in which AGL can make more money.

From all reports that I have heard, this "coal gas" is a very small percentage of a natural resource, and will probably be sold overseas, as there is enough natural gas available in Australia currently, and for the future.

This project needs to be stopped, it is not needed, the implications of using untried methods of mining is beyond belief, we do not wish to be the "guinea pigs", we do not wish to lo se any value on our house and land, just look at what happened in Queensland!!

And AGL is no different!!

All AGL want is more money, for their executives and share holders, at the expense of the general public.

Note: I do not wish to have my name made public on the Department's Website or to AGL.

Regards,

Chris Jones

26 North Steyne Road,

Woodbine NSW 2560

16th December 2012

Clay Preshaw - OBJECTION

From:

"Davy" <mintnal@iinet.net.au>

To:

<plan comment@planning.nsw.gov.au>

Date:

12/7/2012 1:29 PM

Subject: OBJECTION

07/12/2012

Mr David M Jones & Mrs Barbara M Jones

4 Cheeryble Place, Ambarvale NSW 2560

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

Sent by email to plan comment@planning.nsw.gov.au

Dear Sir/Madam

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

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

We 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.

We are 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 License (EPL No. 12003), it has been allowed to self-monitor its compliance, self-investigate incidents and self-report such that we do not know what true impacts it may have had. Third party consultants and external laboratories that are engaged and paid for by the industry are not independent. Nor is any funded or co-funded research by the CSG mining industry. These lessons should have been learnt with asbestos in Australia and with 'Big Tobacco' in the USA. The National Water Commission in its Position Statement (3rd December 2010) said that impacts may emerge over a long time period. I am deeply concerned that the costs of unforeseen problems will be borne by the community and taxpayers after AGL is long gone from the area. This is grossly irresponsible.

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

We are also concerned about evidence from Queensland and overseas on air quality and the cumulative impact of AGL's expansion into an area that already experiences incidents of unacceptable levels of air pollution (ozone and fine particles) associated with respiratory problems (NSW Environmental Protection Authority). AGL's past performance gives no confidence that it has not already contributed to this or that it can be managed in the future, having admitted in August this year that it had not conducted continuous air monitoring at its Rosalind Park Gas Treatment Plant for three years in breach of its EPL No.12003.

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

We 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 license 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 license to operate here.

We acknowledge that our names will appear on our submission when publicly exhibited.

Yours sincerely DM Jones and BM Jones

Gwyneth Jones <gwyneth.jones@internode.on.net>

To:

<plan_comment@planning.nsw.gov.au>

Date:

12/12/2012 3:50 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 21 Geoffrey Cres Loftus

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, Gwyneth Jones

Keely Jones <keely.jones3@hotmail.com> <plan_comment@planning.nsw.gov.au>

To: Date:

12/18/2012 8:42 am

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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

Dear Sir/Madam

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

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

Yours sincerely

Name	K	RISTIN JONES	
Address	276 CAWDOR ROAD, CAMPEN NSW 2540		
Signature	1/(lan e -	
Date		17-12-12	19

kym jones <kym14n@yahoo.com.au> <plan_comment@planning.nsw.gov.au>

To: Date:

12/18/2012 6:56 am

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, kym joned

New South Wales Government

Department of Planning

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Home > Development Assessments > Major Project Assessments

Scott Jones, of Ingleburn NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion



Objects to this project

I have done a bit of reading about the effects of CSG both in Australia and overseas. From what I've read, the environmental impact of CSG appears to have been ignored in the proposal put forward by AGL. What about the wuantity of water being produced, the quality of the water and its impact on soil, and thirdly the impact of the water produced by CSG on local flora? Before these questions are answeres, anyone should be very wary of supporting CSG in any area, let alone one as steeped in traditin as Scenic Hills. Then there are the lifestyle impacts on those families whose house lies directly in the path of a CSG well. Much more in-depth study needs to be undertaken, and at least some level of consultation with the community. I hope none of the political parties support this proposal; to do so would mean a whopping at the next election for sure.

alan joseph <sungem108@gmail.com> <plan_comment@planning.nsw.gov.au>

To: Date:

12/17/2012 11:49 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, alan joseph

New South Wales Government

Department of Planning

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Home > Development Assessments > Major Project Assessments

Keelan Judge, of Macquarie Fields NSW, made the following submission on the project:

Camden Gas Project Stage 3 Northern Expansion



Objects to this project

After seeing the horrible consequences of hydraulic fracturing, used in the process of CSG, from the documentary film GasLand, I greatly object to the production of CSG wells in the Macarthur region, as well as in any rural, farming land for that matter. It seems that the risks are too great.

It can damage and poison natural water reserves and from the documentary I have also seen that there are some chemicals that were listed as "unknown" (whether that means the company did not know their full effects, or that they were unknown to environmental protection agencies, or perhaps unknown in any other industry begs to be seen). No matter the case, this makes it potentially dangerous to employ.

The film GasLand showed instances of people who received cancers and other sicknesses as a result of the chemicals that became present in their water systems, in line with the predictions made about the effects of the known chemicals by a leader in the environmental protection agency in the US.

I do not want to see the state government overseeing long term consequences - even short term consequences - just for an easy fix to energy problems, as it could jeopardise the well-being of myself, my family and everyone else in the community, as well as the health of the environment. It seems that too often long term consequences are put at bay when more cautious solutions should be undertaken.

This is a link to the trailer of the film. The natural environment and local community should not be used as parts of its experiment until there is a way to contain the effects or there is a next to certain justification in its security. I think that there needs to be a far greater investigation into its effects before it's even considered to be employed.

http://www.palacefilms.com.au/gasland/

Robin Judge <robinjudge@bigpond.com> <plan comment@planning.nsw.gov.au>

To: Date:

12/13/2012 7:39 pm

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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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, Robin Judge

Esther Juhl <estherjuhl@googlemail.com>

To:

plan_comment@planning.nsw.gov.au

Date:

12/19/2012 5:03 am

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS:

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

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Yours sincerely, Esther Juhl

David Julian <djj1962@gmail.com> <plan comment@planning.nsw.gov.au>

To: Date:

12/12/2012 5:44 pm

Subject:

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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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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, David Julian

Robyn Juteram <rjuteram4@bigpond.com> <plan comment@planning.nsw.gov.au>

To: Date:

12/14/2012 10:31 am

Subject:

Don't Sacrifice Greater Western Sydney to Coal Seam Gas

MY ADDRESS: 4090 Bucketts Way, Kundibach, NSW, 2429

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

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