Camden Gas Project CCC Update

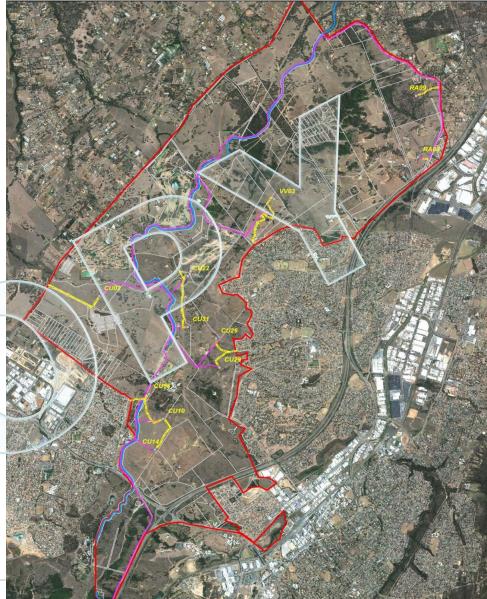


Community Consultative Committee March 2013.

Northern Expansion

Recent developments;

- Public exhibition from 6th November 2012 18th December 2012, was extended to 8th Feb 2013.
- •EPBC referral submitted to SEWPaC for review in 23rd Nov 2013.
- •IESC has reviewed and issued advice to SEWPaC.
- 8th Feb AGL requests suspension of the assessment, to allow further time for community consultation.
- ${f \cdot}18^{\text{th}}$ Feb New rules for CSG activity announced by the NSW Govt:
- 1. EPA will be the lead regulator of environmental and health impacts of CSG activities in NSW.
- 2. All exploration activities will be required to hold an Environment Protection Licence.
- 3. The Chief Scientist and Engineer will conduct an independent review of all CSG activities in NSW.
- 4. A two kilometer exclusion zone will be imposed around residential zones.
- Exclusion zones will apply to identified Critical Industry Clusters (viticulture and the equine industry)
- 6. An office of CSG regulation established within DTIRIS
- Currently awaiting proposed Mining SEPP amendments.







Well Summary

Production Well Status	Number (as of 14/03/13)
Drilled (total wells)	144
Wells under construction	0
Producing and dewatering wells	105
Suspended	31
Plugged and abandoned	8

Exploration Core Hole Status	Number (as of 14/03/13)
Drilled, Plugged and Abandoned (Camden North)	6
Drilled, Plugged and Abandoned (remainder PEL2)	3



> Community Consultative Committee

> March 2013

Health, Safety and Environment

- > Submitted EPA Annual Return Report
 - » 4 non compliances reported
- > Expanded Air and Water Monitoring Program
 - » Media Release 01 March
 - » Public Consultation Session 04 April
- > MP 25 flooding
 - » No pollution incidents occurred
 - » Investigations by EPA and DTIRIS
 - » Bubbling determined to be a natural process
 - » EPA inspection undertaken for all wells in flood prone areas
- > Environmental Health Risk Assessment commenced



Well Site Security

- Security audit by 3rd party security specialist
- > Mobile security trailer
 - » Support workover rig and other major field activities
- > Fixed security cameras
 - » High risk well sites







Well Site Security



- > Community Consultative Committee
- > March 2013



Drilling and well workovers

> No Drilling since September 2012.

- > Well workovers undertaken:
 - » EMAI, Glenlee, Kay Park, Razorback, Mt Taurus, Menangle Park, Spring Farm,
- > Next well workovers:
 - » Menangle Park, Razorback, Wandinong



> March 2013



Civil Earthworks and Gas Gathering Line

> Menangle Park 11/22 further rehabilitated.

> Menangle Park 03 gas gathering line connection completed.

> Further rehabilitation to be completed at Menangle Park 25.





> March 2013



Rosalind Park Gas Plant

- > Quarterly noise monitoring
 - » Conducted in December 2012
 - » All results compliant
 - » Next scheduled for March
- > Quarterly air emissions monitoring
 - » Conducted in December 2012
 - » All results compliant
 - » Next scheduled for March





Continuous Emissions Monitoring

- > Monthly external verification monitoring continues
- Exceedances recorded by AGL in September, November and December 2012
- > EPA notified of the exceedance and P.I.N. issued to AGL (13.03.2013)
- New CEMS for Compressor 1 now installed, fully functional and currently being externally verified
- > EPA inspection of CEMS unit on 14,03.2013
- > Monthly air emissions monitoring reports uploaded to AGL website







> March 2013



Community

Participation in Campbelltown Community Forums

- February 13, 14, 20 & 21
- approximately 900 people attended
- speakers from a range of organisations including Campbelltown Council, EPA, Doctors for the Environment, NSW Health and AGL

Update on Open Days and visits to the Camden Project

- Media Open Day, November 22
- Community Drop in Sessions- Northern Expansion- November 27, 28 & December 1
- Russell Matheson MP visit to RPGP, December 6
- NSW Government Open Day- Community Open Day, January 22
- Community Open Day, February 1

Supporting Camden Show

- March 15 & 16
- AGL information marquee
- supporting the AGL Lumberjacks Spectacular and Beef Cattle
- > Community Consultative Committee
- > March 2013

