COMMUNITY CONSULTATIVE COMMITTEE AGL - CAMDEN GAS PROJECT

MEETING NO.26

Held in the RPGP Conference Room, Menangle on 14 October 2010 at 5.30pm

MINUTES

ATTENDANCE

Mrs Margaret MacDonald-Hill (MM) Chair

CR David Funnell (DF) Camden Council

Mr Michael Hingley (MH)

Mr David Henry (DH)

Mr Jai Rowell (JR)

Mr Michael Banasik (MB)

Campbelltown City Council

Campbelltown City Council

Wollondilly Shire Council

Mr Aaron Clifton (AC)

Mr Adam Lollback (AL)

Miss Wendy Thompson (WT)

AGL Upstream Investments Pty Limited

AGL Upstream Investments Pty Limited

APOLOGIES

Mr Michael Pring (MP)

Landcom Development Director

Mrs Diane Gordon (DG)

Community Member - Camden

ABSENT

Mr Simon Hennings (SH)

Community Member

Meeting Opened at 5.30pm

| ITEM | DISCUSSION | ACTION/ CLOSE OUT | DATE BY |
|--------|--|----------------------|------------|
| 1.0 | Introduction | | |
| 26-1.1 | Welcome by the Chair - MM. | | |
| | Margaret advised committee members that she is engaged by AGL as an independent chair. | | |
| | Margaret declared to committee members that she is also a member of the | | |
| | Mine Subsidence Board and the Ministers Arbitration panel. | | |
| 2.0 | Apologies - As Above | | |
| 3.0 | Last Meeting Minutes | | |
| | Moved by DF, seconded DH. | | |
| 4.0 | Business Arising | | |
| 26-4.1 | MM – (<i>Refer previous minutes 25-4.1</i>) Verbal confirmation received that Jai Rowell has replaced Fred Borg for this Committee. | | |
| 26-4.2 | AL – (<i>Refer previous minutes 25-4.3</i>) AL has discussed with Serbian Orthodox Church their concerns in regards to the proposed plant location, and advised that a processing plant will no longer be part of the application. | | |
| 26-4.3 | AC – (Refer previous minutes 25-6.4) A 5 week water sampling analysis | | |

| | program has now been completed and AGL has received all analysis results back from the independent laboratory. These results have been discussed with the third party waste company we are looking to use for the beneficial reuse, and also presented to the NSW DECCW-EPA for consideration. We have not yet received approval for beneficial industrial reuse from the EPA. | |
|--------|--|--|
| 26-4.4 | AC – (<i>Refer previous minutes</i> 25-6.5) To date AGL has still not received any formal close out from the DII regarding the incident in February. AGL has contacted the DII on numerous occasions seeking closeout of this matter but we understand that the DII resources are presently occupied on other non AGL projects as present. | |
| 5.0 | Correspondence | |
| 26-5.1 | Correspondence In MM – 19.07.2010 – Email from JR requesting details of meeting dates. | |
| 26-5.2 | MM – 13.10.2010 – Letter from Terry Rouen of Campbelltown Council confirming JR as its representative to the AGL CCC. | |
| 26-5.3 | Correspondence Out MM – 19.07.2010 – Email to JR requesting formal advice from Campbelltown Council as Fred Borg's replacement on the AGL CCC. | |
| 26-5.4 | MM – 14.07.2010 – Email to Terry Rouen of Campbelltown acknowledging receipt of his letter of 13.10.2010, and confirmation of the request. | |
| 6.0 | Reports on AGL's operations and future plans | |
| | HSE Field Compliance and Operations - AC | |
| | AC - General suggestion made to include a guest speaker in the meetings going forward to provide members with information on topics in the business. This will be introduced from the next meeting. | |
| 26-6.1 | <u>Drilling</u> Menangle Park 23 drilling was completed in July. In August AGL changed to a new drilling contractor Ensign, and commenced drilling on Menangle Park 12 which was completed in September. | |
| | Menangle Park 05A is currently being drilling and Menangle Park 03 is the next planned well to be drilled. | |
| | Noise monitoring has been undertaken of the new Ensign Rig on site and modelling of future sites has been reviewed to ensure compliance is achievable. | |
| 26-6.2 | Civil Earthworks Works have commenced to connect the gas gathering line from MP12/23 wells into the existing gas gathering line through connection main southern railway. | |
| | Rehabilitation of Spring Farm wells has commenced, and further tree planting has been proposed. | |
| Ì | Civil earthworks have commenced at the Menangle Park 03 site. | |

| | Part of the approval process for these sites were that the Aboriginal artefacts that were found were moved. These items have now been relocated to an area that will not be disturbed. | |
|--------|---|--|
| 26-6.3 | Rosalind Park Gas Plant Quarterly air emissions monitoring were undertaken for RPGP operations with all results compliant. | |
| | RPGP continued to operate without significant operational issues. | |
| | On Wednesday 13 October the NSW and Rural Volunteer fire brigade attended RPGP for a familiarisation visit. Rosemeadow, Menangle Park, Campbelltown and the Wollondilly Fire Control unit attended a gas plant tour, well site visit, to gain an understanding of the business operations, associated risks and controls in place. AGL will also attempt to have another familiarisation day to include Narellan and Camden brigades. | |
| | AGL has submitted their National Pollutant Inventory Report. | |
| 26-6.4 | General Field Operations AGL is reviewing options for beneficial industrial reuse of produced water, including discussions with MEMAI who have a dam, and have shown and interest. | |
| | The Annual Environmental Footprint Performance Report has been submitted. | |
| | URS have been engaged to write the 09/10 AEPR. | |
| | As requested by the DII AGL has submitted a revised Production Operations Plan and 08/09AEPR. | |
| | The noise walls on the SF20 site have been removed from location. | |
| 26-6.5 | Community Complaints One complaint (plus one indirect complaint via the Campbelltown Council) has been received in relation to a rig move from the Menangle Park site to ARTC. The complaints related to the rig move causing road congestion but there was very limited detail able to be provided. The rig move occurred during the hours of 1am and 6am, as directed by the RTA to avoid traffic congestion. | |
| | AGL has followed up with the two complaints and understands that the matter has now been addressed to the satisfaction of the complainants. | |
| | Community and Government - AL | |
| 26-6.6 | AL showed the committee photos of SF20, SF17, EB and CU18 well sites, showing the well location before construction, during construction including pad shots, noise walls, the production well pad and the area after rehabilitation and seeding had been undertaken. | |
| | The Camden North EA has been submitted to DoP. There are a number of concerns raised by the Campbelltown Council which AGL need to | |

| | address. | | |
|--------|---|---|--|
| | AL showed the committee photos of the area through the upper canal where it is planned the location of the gathering line will be, and photos of the proposed well site plan for the production wells to show how they will look. | | |
| | DH – asked if AGL has taken into consideration the comments of the government agencies in regards to the location of the main spine? | | |
| | AL – advised that AGL has taken into consideration all agency comments, and are in continued consultation with the SCA in regards to the main spine location and construction issues. | | |
| | JR asked for information regarding what chemicals AGL use in their fraccing techniques. | | |
| | AL Advised committee that Mike Roy would be the best person to provide information on the frac process, and would invite him to provide information at the next meeting. | AC to invite Mike Roy to attend next meeting | |
| | AC advised that AGL are moving towards SIS well paths which removes the need to frac. As a company AGL is moving to this process, but that's not saying that frac processes wouldn't be used. | necung | |
| | JR – requested information on the chemicals that are used in fraccing processes. MM asked if there was any scientific study or reference for the chemicals or their use. AL advised that there is an APPEA fact sheet that can be sent out. | AL to source and distribute chemical information | |
| | DH – at the last meeting it was suggested that an in-field processing unit would be used, but this is not in the amended EA. AL advised that this is not part of this application and any application will be separate to the Camden North proposal, but would go through the same process. | | |
| | MM – summarised that the main points of concern are water and chemical related, which was confirmed by MH. MB identified that previously concerns were family, visual and noise related. | | |
| 7.0 | General Business | | |
| 26-7.1 | AC requested clarification of the Campbelltown Council representatives. DH advised that JR plus representatives would attend. | | |
| | JR requested an update on the Leafs Gully plant. AL advised that this was Power Development's area, not the Upstream Gas assets, and would provide contact details to JR for contact. | AL to provide contact details to committee members | |
| 8.0 | Next Meeting | | |
| | Thursday 25 November 2010 | | |
| | Meeting Closed 6.22pm | | |
| | l C | 1 | |

Note:

> Item numbering in column one shows the meeting number first then the section number to allow for the actions to be tracked for close out.