

Mt Owen Complex

Community Consultative Committee Meeting Minutes

Chairperson:	Val Scott
Minute-taker:	David Currey
Date:	18.3.2011
Time:	10:20am – 11:55am
Location:	Glendell Training Room

1. Opening of Meeting	Meeting opened by Val Scott at 10:20am.
1.1 Present	<i>Community:</i> Alec Schiemerer, Wendy Williams, Michael Spitteri, Deidre Oloffsson, Jenny Marshall, Patricia Bestic <i>Singleton Council:</i> Val Scott, Sarah Roberts <i>Mt Owen Complex:</i> Annemieke Grosser (Mount Owen Complex (MOC)), Glenn Cook (Glendell), Tony Israel (Glendell), David Currey (Glendell), Trevor Wells (Xstrata Coal NSW), Ashley McLeod (Mt Owen), Peter York (Thiess), Keegan Farrell (Thiess). <i>Other:</i> N/A
1.2 Apologies	Jeroen Hendricks (Thiess), Brian Thomas (Council), Godfrey Adamthwaite (Council)
2. Declaration of Pecuniary Interests	No pecuniary interests declared.
3. Previous Minutes and Actions	The minutes from the previous meeting held on 27 November 2010 were accepted as a true record of the meeting. Moved by AS and seconded by MS.
4. Mt Owen Complex Update	Update on Mount Owen complex provided by Annemieke Grosser <ul style="list-style-type: none">AG outlined coming change in operation of the CHPP from Thiess to Xstrata and the rail refuelling facility plans.Mongolian PM visit update.VS asked about Mongolian interests – AM and TW explained.
4. Social Involvement/Community Engagement Mt Owen Complex	Update on community support and social involvement was provided by Annemieke Grosser <ul style="list-style-type: none">Samaritans Christmas lunch,Preschool bike track,Mt Pleasant sports horse day,TW outlined Xstratas Community involvement program.WW thanked Xstrata for generous ongoing donations.
5. Update on Operational Performance of Mt Owen	This was presented by Peter York
5.1 Air Quality – High Volume Air Sampling – Total Suspended Particulates (Mt Owen)	<ul style="list-style-type: none">Monitor locations outlined1/2/2011 elevated results, wind conditions and location explained.Reporting requirements outlined, rolling average remained below compliance level.

5.2 Air Quality – High Volume Air Sampling – PM ₁₀ (Mt Owen)	<ul style="list-style-type: none"> Elevated reading recorded on 1/2/2011, conditions outlined. Reading was still within project specific limits of 50 (ug/m3).
5.3 Air Quality – Depositional Dust (Mt Owen)	<ul style="list-style-type: none"> Dust monitoring results from the DECCW site for Muswellbrook, Newcastle and Sydney we shown. SR asked why Singleton was not included in this graphic? PY explained that the data for Singleton monitor was not available for download on the website for the whole period. SR requested that Singleton be included in any future comparisons.
5.4 Blasting (Mt Owen)	<ul style="list-style-type: none"> All vibration and overpressure results were within compliance levels.
5.5 Complaints (Mt Owen)	<ul style="list-style-type: none"> Predominantly noise, some dust complaints.
5.6 Environmental Projects	<ul style="list-style-type: none"> Continued rehabilitation trials with Newcastle University. Weed spraying. Petrotac dust suppressant. AS asked about seeding procedure for rehabilitation and PY outlined the seed collection process.
6. Glendell Operational Performance Update	This was presented by Glenn Cook
6.1 Air Quality – Depositional Dust (Glendell)	<ul style="list-style-type: none"> DG 3 high reading explained, due to localised effects VS asked if that was reportable? GC explained that it had been recorded and would be reported through the annual return to the DECCW.
6.2 Air Quality – High Volume Air Sampling – PM ₁₀ (Glendell)	<ul style="list-style-type: none"> No results exceeded likely contribution of 50 (ug/m3). Wind conditions outlined in relation to elevated dust levels at the end of January. February 2nd readings above 50 (ug/m3) for total, likely contribution below exceedance levels.
6.3 Blasting (Glendell)	<ul style="list-style-type: none"> All overpressure results recorded for November-February period were within licence limits. Vibration results were all below the 10mm/s licence limit for the period. A result on 23/12/2010 recorded above the 5mm/s limit at the Camberwell Village monitor and above the 2mm/s limit at the Camberwell Church monitor (licence allows for 5% of blasts to exceed these limits). TI outlined his disappointment at this result explaining wave reinforcement and its contribution to this event. TI outlined the approach to reducing the impact and occurrence of this phenomenon. TI advised the committee of a blast overpressure exceedance that recorded elevated results at the Camberwell Village, Camberwell Church and Green Acres monitors on 11 March 2011. An in depth investigation is occurring with experts within the blasting industry, It is believed that wave reinforcement was again the major contributing factor (this was explained to the committee). AS asked about different geological conditions and whether they can influence the results. TI explained. AG used diagram to further explain wave reinforcement. TW further explained our requirements in regards to the breach in

	<p>our licence. Submission of reports to DOP and DECCW, making the community aware of our exceedance and TW also explained the work being done with blasting experts to reduce the risk of this happening again. TI outlined how this event has reshaped blast protocols here at Glendell.</p>
6.4 Noise (Glendell)	<ul style="list-style-type: none"> • All noise monitoring results within compliance limits. • Future noise attenuation testing will be undertaken to check the noise attenuation placed on the equipment (ie Dozers).
6.5 Complaints (Glendell)	<ul style="list-style-type: none"> • 65 complaints for 2010 and 32 for 2009. • PB asked about number of complainants? AG outlined that many come through hotline so are anonymous. • 2011 has seen 2 noise complaints for February and 1 dust complaint for March.
6.6 Rehabilitation & Community (Glendell)	<ul style="list-style-type: none"> • 2010 rehabilitation work outlined with 2011 targets also explained • TI explained our high rehabilitation standards within the XCN group and our continued focus and dedication to restoring disturbed areas. • TW continued to explain our disturbance footprint and our goal towards reduction of this, in an effort to reduce impacts on land areas and limit dust emissions. • SR commented on how regulators are clamping down on rehabilitation levels in the industry and congratulated the Mt Owen complex on a good job in the rehabilitation department.
6.7 Feral Animal and Weed Control (Glendell)	<ul style="list-style-type: none"> • A map outlining pest control locations was shown to the committee. • AS asked if any dog baiting has been carried out lately, as he had recorded sightings. • GC advised that the dog baiting had just been completed and explained the various control options and results of the campaign. • VS asked about soft jaw trapping, it was explained that this was a humane way to trap wild dogs. • GC explained the 2011 weed control programme. • PB asked why Galenia was not on the list? • AG outlined that Galenia is being targeted on site.
7. General Business	<ul style="list-style-type: none"> • DO asked whether Glendell had any shutdown times recorded for high dust levels? DO also asked about improvements in dust control when dumping in windy conditions? • TI outlined that planning and alternative dump locations (lower in pit) are used whenever possible, also outlined conditions at the time of the complaint were very hot and windy. • TI continued to explain that shutdown does occur when dust cannot be adequately controlled. • TW explained the early warning system, including SMS alerts from dust monitors surrounding the site. TW went on to discuss Glendell's level of exposure and the desire to go beyond compliance in trying to reduce dust impacts on the community. • TI elaborated on the early warning system used at Mt Owen complex. • DO made a comment that she expected better in windy conditions. • SR suggested an explanation of shutdown times due to dust in future presentations, including greater detail and reasons for shutdown. • TW commented that where possible and when required operations

	<p>are stopped or altered, but this may not always be possible.</p> <ul style="list-style-type: none"> • DO added that Glendell's main focus should be to control and maintain any hazards within our mining areas. DO also included that since the dust complaint in early March an improvement has been noticed. • DO asked whether there is a material safety data sheet (MSDS) for in relation to blasting? Also asked whether there was a documented procedure pertaining to health effects related to blasting fume. DO commented on complaints of health effects from blasting fume. • TI explained that there is an onsite procedure. • DO suggested a letter box drop be carried out to outline procedure if caught in a fume event. • VS asked who should be advised? • DO advised it should be the closest and nearest neighbours. • VS commented that if one mine was requested to do this then all mines should be. • TW advised that we would look into providing some information whether it is from an industry level or site level. • DO raised the issue of modifications to mines not being communicated to the local community and that the CCC should get more information out to the community. DO outlined that she had to search for information and requested that information be more readily available. • PB and VS asked what modifications are? • TW outlined our processes regarding modification and the consultative process involved. • SR asked where information could be found? • TI explained that on our website data regarding any modifications would be made readily available. • WW thanked AG for call to notify her of the increase in fuel trucks on Hebden road, WW also thanked the Mt Owen complex for contributions to Good Samaritans. AM outlined road improvements on Hebden road that are upcoming. • AS thanked AG for notification of CCC meeting and a copy of the previous minutes. • AM gave information on contractual agreements with Thiess including further updates of newer equipment with up to date noise attenuation technology. • AG stated that Ben Harrison would like an invite to the next CCC meeting. • TI summarised sustainable development actions the complex is working on including continuing to incorporate best dust management practice into the business, a review of lighting procedures, safecoal implementation and implement outcomes of community survey discussed in previous CCC's.
8. Next Meeting	Friday 15 July 2011
9. Meeting Closed	11:55am

Items to be Actioned for next CCC Meeting

Item	Person Responsible	Timing
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Provide an update on blast fume management and information to be supplied to the local community.

G Cook

July CCC meeting