

MINUTES OF MEETING

TERALBA QUARRY

COMMUNITTEE CONSULTATIVE COMMITTEE (CCC)

DATE: Wednesday 27 November 2013

SITE INSPECTION: 4.20pm – 5pm

MEETING COMMENCED: 5.05pm

MINUTES TAKEN BY: Lisa Andrews

ATTENDEES:

Independent Chair: Margaret MacDonald-Hill (MMH)

Metromix: William (Bill) Sanderson (WS), Robert McCabe (RMc) and Debbie Charman (DC)

Community members: Susan Gleeson (SG)

Lake Macquarie City Council: Cr Wendy Harrison (WH)

Observer: Colin Wright (CW)

APOLOGIES: Richard Metcalf (RM)

ITEM	ACTION
1.0 Welcome and introductions Margaret MacDonald-Hill, opened the meeting and welcomed those present. WS provided a bound document to all present, which contained information that would form the content of his report.	
2.0 Declaration of interest MMH advised that she was appointed by the Director General of the Department of Planning and Infrastructure as the Independent Chair for Teralba Quarry. MMH also advised she is a member on the Mine Subsidence Board and a member of the Ministers' Arbitration Panel.	

<p>3.0 Confirmation of Previous Minutes</p> <p>MMH asked that the previous minutes be confirmed. SG was the only community representative that could confirm the minutes, however, she had not had the opportunity to read the minutes and was not prepared to confirm them at this time. MMH stated that the confirmation would be postponed as it was preferable to have a community representative ratify the minutes, accordingly this item will be deferred until the next CCC meeting, when RM should be present.</p>	
<p>4.0 Business Arising from Previous Minutes</p> <p>Site Inspection took place prior to the formal commencement of the meeting. WS & RMc took all present on a tour of the Quarry Site, stopping at several locations around the site to explain the current and proposed operations as well as the history of the project.</p> <p>Complaints Register: A complaints register is provided within the report document and will be reported at each meeting. (Two complaints have been received from the community since 22/1/13.)</p>	
<p>5.0 Report</p> <p>WS started his report by referring to the complaints register, which was <i>Section 12</i> within the bound document. WS explained that a resident had telephoned to complain about blasting, however, it was explained that no blasting had occurred at the time alleged. The resident was invited to the site to view the operations but declined the offer. Notwithstanding this, the conversation finished well with the invitation remaining open.</p>	
<p>5.0.1 – Report - Section 3:</p> <p>WS provided a summary of Teralba Quarry’s current approval, which was granted on 22/2/13. Extraction from Mid Pit ceased on 22/8/13. DP & I have approved the EMP’s for Blasting, Air Quality, Transport and Waste as well as the Clearing of Vegetation Procedure. A meeting has been held with EPA regarding the draft variation to its licence. Further information needs to be provided to the EPA by Metromix and information to Metromix by the EPA.</p> <p>WS explained the monitoring of dust at a nearby residence and how the data links to their weather station.</p> <p>SG: Why don’t you put the monitor at the closest property?</p> <p>WS: The closest residence is at 26 Rhonnda Rd and if we put it there, we would be non-compliant, so we need to find an appropriate location.</p> <p>SG: Does it have to be in a residence?</p>	

<p>WS: Yes, it is supposed to be.</p> <p><i>(5.15pm DC entered the meeting)</i></p> <p>WS explained that the VPA is currently with LMC Council's solicitors. WH advised that she will chase up. WS advised that the VPA confirms Metromix's commitment to contribute to the ongoing maintenance of Teralba Quarry Haulage Routes of \$0.66/t/km (CPI indexed).</p> <p>WS also advised that the Asphalt plant sometimes uses rubber on RMS jobs, so there was an odour issue.</p>	
<p>5.0.2 Report - Section 4 – Production</p> <p>WS detailed the production tonnages from the quarry for 2013, which were down due to market conditions and wet weather.</p>	
<p>5.0.3 Report - Section 5 – Blast Monitoring</p> <p>There are three monitoring points, one on top of Rhondda Rd and the other two at the closest houses. Only two of the three sites have to be monitored. No blast exceeded the EPA criteria.</p> <p>SG: What does NR mean?</p> <p>WS: No result, which means it was under the trigger amount; and NM means, No Monitors located there as yet as we are not firing in that area.</p>	
<p>5.0.4 Report - Section 6 – Truck Movements</p> <p>Truck movements from the period 1 July to 31 October 2013 were provided. Non-compliances were highlighted with some trucks leaving prior to 6am. From 6pm to 5am there are only supposed to be 6 per hour, but they went to 7. The weighbridge is improving, with operators being reminded every half hour to ensure compliance using outlook.</p> <p><i>At 5.25pm, WH left the meeting to attend another meeting.</i></p> <p>MMH asked WH if she had any preferences for the timing of the next CCC meeting. WH advised she would fit in with the decision of the committee and. 4pm start was suitable.</p>	
<p>5.0.5 Report - Section 7 – Air Monitoring</p> <p>High volume sampling will be undertaken, once a location is established with the EPA.</p> <p>Dust Deposition Gauges have been in place since 2004. Locations are based on where the monitors can be placed without people disturbing them. They measure nuisance dust, providing month by month results. It does fluctuate,</p>	

<p>depending on the weather conditions. October was very dry, but in spite of that, recordings are still within the requirements.</p> <p>SG: What are ash solids?</p> <p>WS: Usually mineral, the remaining being spiders, bird poo, organic material etc.</p> <p>SG: What is contained in the leaf matter?</p> <p>WS: Insects, etc. 68% of the ash is mineral. Dirt , etc.</p> <p>Weather Station – Metromix have had trouble accessing data from the weather station on line. Metromix will endeavour to retrieve the stored data.</p>	
<p>5.0.6 Report - Section 8 – Water Monitoring</p> <p>Water monitoring occurs at four locations. At 2 locations, the old coal mine adit and the surface water runoff from Dam B, metals are also monitored. EPA have provided a list of minerals that we have to monitor. EPA will monitor results over the next six months and re evaluate the monitoring program</p>	
<p>5.0.7 Report - Section 9 – Bio Diversity</p> <p>WS showed the area of the map with vegetation counts.</p>	
<p>5.0.8 Report - Section 10 – Upcoming Works</p> <p>WS advised that the company has been undertaking rehabilitation works since 1995 with weeding occurring for the past 17 years, the past 3 years with the Tentacle group. Lantana and weeds have been removed and they are working on a plan of what weeds need to be focused on. This will be part of the new Landscape Management Plan. OEH will audit these works.</p> <p>The following works are proposed:</p> <ul style="list-style-type: none"> ❖ Clearing and relocation of vegetation, top soil and sub soils to commence in the southern extraction area in December. ❖ The exit road from the top gate truck wheel wash to be re-laid and asphalted in January 2014. ❖ The dam wall on Dam D to be lifted in December 2013 and the leaking wall being re-lined. ❖ A flocculate unit to be installed and operational by February 2014 for surface water running into Dam D. <p>WS explained that once the water is stored, it has to be flocculated within 5 days. Only a certain amount of surface water can be reused on site.</p> <p>WS showed SG on the map the retention dams and monitoring points. A copy of</p>	

the map was provided to the committee members.	
<p>5.0.9 Report - Section 11 – Non Compliance Issues</p> <p>A table was provided detailing incidences of truck movement non-compliances with WS describing the issues.</p> <p>SG: How are these brought to your attention?</p> <p>WS: The information is extracted from the weighbridge system.</p> <p>CW: If non-compliant – what happens?</p> <p>WS: Depends on what the issue is and whether the same drivers are offending. Truck drivers arriving early for work and wanting to leave the site early, not realising that they can't go and our conditions don't allow for this to occur.</p> <p>SG: Where does this information go?</p> <p>WS: It is placed on our website and in the Annual Report. The external auditor reviews all information in his audit. The information contained in this report will allow us to prepare and budget for future requirements.</p> <p>DC: Corrective actions are reviewed internally to correct any issues.</p> <p>MMH: Asked what happens if there are repeat offences?</p> <p>DC: Depends on the offence, Drug & Alcohol testing, seat belt infractions, speeding, consistent complaints about driving. If we can identify the driver we take action.</p> <p>RMc: There are a number of external trucks carting for us.</p> <p>SG: Do the drivers want to comply?</p> <p>WS: - Yes, we carry out inductions, test for drug and alcohol, check log books for fatigue management before they can start. If the trucks are overloaded, the weigh bridge won't issue a docket.</p> <p>DC: The truck drivers also work at other sites, so they are used to it.</p> <p>RMc: There is a lot of pressure on the weigh bridge staff to know all the truck and drivers' details.</p>	
<p>GENERAL BUSINESS</p> <p>CW: Asked about the coal mine under the quarry?</p> <p>WS: Advised it was part of the Great Northern and Fassifern Seams. We extract conglomerate rounded stones that washed down 240 million years ago. They have gone as hard as concrete because it is held together by sand and clay, so we</p>	

<p>have to drill and blast it so it can be used in landscaping and general construction.</p> <p>SG: Acknowledged the quarry expansion is approved but wants to understand what's going on. The community is impacted by the business.</p> <p>DC: Offered to meet with SG one on one and discuss her concerns and explain the operations.</p> <p>SG: Replied she would be more comfortable with that.</p> <p>MMH: Asked if CW was interested in joining the CCC?</p> <p>CW: Put up his hand up at the "West Wallsend, Sustainable Neighbourhood Group" and would like to be involved. He has learnt a lot today and found it very interesting.</p> <p>MMH: Advised of the process and approval by the Director General. Will send details to CW.</p> <p>CW: Lives at Wallsend and very interested in what's happening in the community.</p> <p>WS: Advised CW is actually on our traffic route.</p>	
<p>NEXT MEETING</p> <p>WS: Advised external audit is occurring in February and suggested March would be an appropriate time.</p> <p>Proposed: Wednesday 26 March 2014 commencing 4pm at Club Macquarie.</p> <p>MMH: Wished all a Merry Christmas and a Happy New Year.</p> <p><i>Meeting closed at 6.02pm</i></p>	