

THREE KINGS QUARRY SITE LIAISON GROUP MEETING

MINUTES OF THE MEETING HELD ON
MONDAY 28TH MAY 2012
AT THE LYNFIELD ROOM, FICKLING CONVENTION CENTRE,
COMMENCING AT 7.05 PM

PRESENT:

Winstone Aggregates Attendees:

Andrea Cave, Tony Carpenter, Chris Edmonds, Mike Harris, Elyse LaFace, Daniel Le Roux

Elected Representative Attendees:

Councillor Cathy Casey, Councillor Christine Fletcher, Michael Wood, Puketapapa Local Board

Residents and Interested Parties:

Prof. Dick Bellamy, South Epsom Planning Group, Alan Bigelow, David Blaker, Garry Bryant, Dianne Hill, Three Kings United Group, Amanda Levey, O.M. Lichtinecker, Jeremy Marshall, Chris Mules, Pip Mules, South Epsom Planning Group, Jill Segedin, Dawn Taylor, Hugh & Trish Thomson, Ann Weaver, John White, Liz & Gerry Wright

Greg McKeown (Chairperson/Facilitator)

Sandra Kelly (Minute Taker)

1. WELCOME BY CHAIR

Greg McKeown called the Meeting to order, and asked Alan Bigelow who acknowledged the late Austen Bell's contribution over the years.

G. McKeown welcomed Councillor Cathy Casey and Michael Wood of the Puketapapa Local Board to the Meeting.

2. APOLOGIES

Robin Duke, Peter Muynes, Nigel Turnbull, Puketapapa Local Board, Tim Woolfield, Albert-Eden Board, and Chrissie Wright.

Moved G. McKeown, THAT the Apologies be received.
Carried

3. CONFIRMATION OF PREVIOUS MINUTES

Moved: G. McKeown, THAT the Minutes of the Committee Meeting dated 27th February 2012 be accepted as a true and accurate record of the Meeting. Seconded: A. Cave. Carried

4. MATTERS ARISING

A summary of actions taken from the previous Meeting as listed on the back of the revised Agenda were noted. As such, there were no further matters arising.

5. SITE MONITORING REPORT

Mike Harris introduced himself, and presented the Site Monitoring Report dated 28th May 2012 (a copy of which is located on the company's website).

Borehole 7:

The location of Borehole 7 was described as north of the Three Kings Quarry and shown that it does not have a direct groundwater connection with the Quarry.

The triggers for zinc concentration in BH7 recorded in December 2011 and again in March 2012. BH7 are ambient / background water quality and the triggers are not considered related to blasting at the Quarry.

Annual Precise Level Survey:

D. Taylor queried how she can review Settlement Reports; to which M. Harris replied that copies are on the company's website, are mailed to the Liaison Groups and held on the Council files.

It was presented that all survey marks were within 5mm of the March 2011 survey. Eight Differential Settlement Triggers were again recorded. The Differential Settlement Triggers are very conservative to avoid the risk of property damage. Six of the eight triggers are a result of other factors other than dewatering (i.e. footpath bowing, tree roots, etc.). The remaining two triggers are consistent with the finding of the 2004 Consent Review (i.e. due to dewatering). It was noted that dewatering as defined in the consent has ceased.

It was asked by the group - How many years are the company required to keep measuring? Up until the time the dewatering consent finishes.

D. Bellamy stated that the Differential Settlement Triggers associated with dewatering are not of major current significance. He advised that people therefore do not need to have immediate concerns about their houses in relation to subsidence. However he noted the continuing downward trend of levels, even some years after dewatering has ceased and the pumping stabilised, is of concern.

Members of the group queried – what projections have Winstone has carried out, when will this trigger be reached according to these projections and what is going to be done about it? M. Harris responded that from the trend of the existing data it is very unlikely that differential settlement greater than 1 in 2000 as a result of dewatering would occur.

M. Harris continued on to present the data associated with the Intermediate Stage Control Triggers (absolute). There have been triggers recorded in Settlement Zones I, II, IIB and III.

The monitoring regime is set in the Consents. M. Harris was queried regarding original data predictions compared to what has happened since. He advised that the level of measuring currently undertaken is highly accurate (conducted by contractor surveyors). Cessation of settlement has been recorded since September 2005 as it is defined in the 2004 Consent Review. The definition of cessation of settlement was read out by A. Cave.

Members of the group stated that the Council should be notified specifically on the general trends shown by the data and that they should be aware of possible future litigation. A. Cave advised that Winstone had invited Council staff to previous Meetings and have been told it was not possible. Cr. Casey suggested the Council attend these Meetings. Cr. Fletcher advised Heather Harris should be asked to provide feedback to the next Meeting on how Council are responding to the data which Winstone provides, and if there is anything in the data provided which causes concern to the Council. D. Bellamy added he felt that there was a general problem when telephoning the Council to access any type of technical information. Following reorganisation of both the various divisions of Council and the staff involved, there is little confidence that those monitoring the reports submitted have either the appropriate geotechnical experience and expertise to assess the significance of the data submitted. Heather Harris is to be approached to either attend or send a representative to the next Meeting on Monday 27th August 2012.

Air Quality Monitoring:

M. Harris presented the details of the onsite air quality monitoring and results. It was detailed that two BAM monitors and two HiVol monitors are in place on site.

The results from the last quarter show an exceedance recorded which, under further investigation, was found to be caused by a road sweeper operating outside the monitor.

Closing:

M. Harris concluded the Site Monitoring Report.

G. McKeown thanked M. Harris for his well presented Report of data, and also to D. Bellamy for his contribution in reviewing the Precise Level Survey data prior to the Meeting.

Action 1: A. Cave and D. Bellamy to continue discussion on the implication of the notification procedure detailed in the Groundwater Contingency Plan.

Action 2: G. McKeown to contact Heather Harris (or representative) to be invited to the next Meeting.

6. COVERING LOADS

C. Edmonds and A. Cave gave a presentation on Covering Loads, and reported that fill in the Auckland area tends to be of a damper variety, thus the concern of dust from loads is minor. A video was shown of trucks entering Puketutu Island Quarry with various loads.

G. Bryant said he has followed trucks which have had spills, and feels that Winstone should take the lead (as per their Energy Spot television slot) and cover all loads and make other companies do the same. A. Cave replied that there is an increasing trend for other trucks to cover their loads though Winstone is not prepared to make it a mandatory requirement.

D. Taylor read out an extract from the Land Transport Act 1998. G. Bryant suggested the company would not have done a formal study on the affects of introducing a mandatory cover policy. A. Cave replied that they had not undertaken a study, and if they did, then yes, they would lose a lot of business.

M. Wood feels that the matter of covering loads should be addressed as it will become an ongoing issue. D. Bellamy would like the new General Manager of Winstone Aggregates to make a decision on trucks being made to cover their loads as he would like the company to change its stance.

D. Bellamy requested what percentage of truck movements going in and out of the gate are involved with shedding material? A resident suggested a discount for drivers of trucks entering and leaving the site with covered loads.

Also noted was the state of the site entrance. C. Edmonds detailed that there is a problem with the wheel wash not operating as efficiently as expected following changes made to it. So one option is being looked at is to reseal the yard in addition to other various fixes.

Winstone and member of the public remained in disagreement on the matter of covering loads.

Action 3: A. Cave and C. Edmonds to raise the issue of covering load with the new General Manager to review the current stance.

7. QUARRY AND FILL OPERATIONS

D. Le Roux, Three Kings Quarry Manager, and E. LaFace, Environmental Coordinator, presented their Report; a copy of which is available on the company's website.

Winstone's trucks have been witnessed driving along St Andrews Road, which is prohibited. Please provide the company with the registration number, date and time etc., so that they can trace the truck's movements through their GPS system.

D. Bellamy asked if the analytical testing, as required by the consent, of material entering the site is being undertaken and when would these results be available? He was advised that a sample is taken from every 150 loads, though some material is accepted before being taken to the site. E. LaFace stated that three tests had been undertaken with the results compliant with the weighted 12-month rolling as well as the monthly level that must be achieved during the first twelve months of filling.

It was queried if any material had been rejected and it was confirmed that some loads had been rejected during the XRF sampling and visual check process that is in place.

Action 4: Arrange for D. Bellamy to view the available test results.

8. GENERAL BUSINESS

M. Wood advised that the Puketapapa Local Board received Local Board Funding in the medium term for the first 3 years of the Long Term Plan, which would amount to approx. \$250k - \$300k.

9. NEXT MEETING

Monday 27th August 2012, 7.00 pm

Meeting declared closed at 9.55 pm.

For more information visit the Winstone Aggregates website www.winstoneaggregates.co.nz
Select <Quarries><Auckland><Three Kings> or go straight to
www.winstoneaggregates.co.nz/Auckland.php?location=Three%20Kings