



**MINUTES OF THE THREE KINGS QUARRY LIAISON MEETING  
HELD AT THREE KINGS SCHOOL HALL  
ON MONDAY 15<sup>th</sup> FEBRUARY 2010**

**Present:** Winstone Aggregates Attendees:

Tony Carpenter, Bernie Chote, Richard Compton, Chris Edmonds,  
Mike Harris, Sandra Kelly, Andrea Sprosen

Auckland City Council Attendees:

Michael McQuillan

Deborah Clapshaw (Chairperson/Facilitator)

Residents and Interested Parties:

Austen Bell, Three Kings United Group  
Dianne Hill, Three Kings United Group

Alison Brown, Michael Brown, Veronica Freidlander, Tim Millard,  
Prem Singh, Dawn Taylor, Kevin Walmsley, Alisa Warburton,  
Louise Yarrow

Apologies:

Gail Bourne, Jayne Hotere

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**1. Confirmation of Previous Minutes**

Deborah Clapshaw declared the Meeting open at 7.00 pm, and then sought confirmation of the Minutes of the previous Meeting held on 7<sup>th</sup> September 2009.

Moved by B. Chote, Seconded V. Freidlander - Confirmed.

**2. Matters / Actions Arising**

Nil.

**3. Site Monitoring Report**

Mike Harris presented the February 2010 Report as follows (with a copy of his presentation available on the Company's website):

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### Groundwater Levels

- Groundwater levels in the quarry have been held above RL34m since October 2002.
- Groundwater levels in bores surrounding the quarry are generally following seasonal trends, reflecting the relatively dry summer weather.

### Precise Level Survey

- A survey of all precise level benchmarks was completed in April 2009.
- A precise level survey of all precise level benchmarks is currently being undertaken.

### Air Quality Monitoring

- Dust monitoring consists of a Continuous Real Time Beta Attenuation Dust Monitor (BAM) and two Hi-vol TSP samplers.
- The BAM has been operating since April 2008.
- The Hi-vol TSP samplers on the northern boundary and on the roof of the quarry office have been retained to provide an overlap between the real time monitor and the Hi-vol samplers.
- In total 98 samples were collected from the Hi-vol TSP Samplers from 19 August 2009 to 19 January 2010.
- Air quality monitoring results since mid August have been good with all but four TSP results and two BAM results less than 80  $\mu\text{g}/\text{m}^3$  per 24 hour period.
- All measurements over 80  $\mu\text{g}/\text{m}^3$  require an investigation to be undertaken.
- The four TSP results above 80  $\mu\text{g}/\text{m}^3$  occurred on 29 October, 25 November, 21 December and 31 December 2009. All were recorded on the quarry office and were not picked up by the Continuous Monitor.
- Two BAM results above 80  $\mu\text{g}/\text{m}^3$  were recorded on 25 September and 3 December 2009.
- The 25 September result (136.7  $\mu\text{g}/\text{m}^3$  per 24 hour period) was due to the Australian dust cloud (as recorded over the upper North Island and beyond).
- The 3 December result (140.6  $\mu\text{g}/\text{m}^3$  per 24 hour period) was due to regular maintenance being undertaken on the dust monitor.
- With the exception of 25 September and 3 December 2009, air quality monitoring results from the BAM have generally been below 40  $\mu\text{g}/\text{m}^3$  per 24 hour period.

### Rodent and Pest Control

- Possum traps continue to be set within the quarry area.
- Although there has been a drop off in the number of possums caught in the last few months, these traps will continue to be set for the foreseeable future.
- Recent rat tracking has shown rats within the quarry area. Poison has been laid since mid June 2009.
- Noticeable is a drop off in activity (in terms of bait taken) in recent months, with the exception of the Metrowater Treatment Station corner.

### Noise Report

- A noise compliance assessment is undertaken twice a year to determine compliance with the noise rules for the site.
- Last undertaken on 16 September 2009 – noise measures taken at two sites (Fyvie Avenue and Graham Breed Drive). Both were less than the District Plan requirement of 55dBA L10 (53 and 46 dBA L10 respectively).
- Next survey due shortly (February/March 2010).

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A. Bell asked what the process was for suppressing dust at the mobile crusher. T. Carpenter replied that there is a water spray system on the crushing plant that can be used to suppress dust. This is generally only used when processing particularly dusty material as most of the feed product is sufficiently damp that it does not give off any significant dust during processing.

D. Taylor asked if Winstones insisted that all trucks have their loads covered. It was then pointed out that it was a requirement for ALL Winstones trucks to put their covers on before leaving the quarry. B. Chote added that he has regular communication with our customers and recommends that they cover their loads, however it is extremely difficult to police. Mr Chote added Winstones do not see uncovered trucks as a problem, and as our customers work under Transit's legislation, we cannot force them to cover their loads.

V. Freidlander then asked about dust issues related to cleanfill coming into the site and Mr Chote replied that cleanfill is generally moist so does not generate dust. As the Company already runs a cleanfill operation at Puketutu Island, we are familiar with cleanfill not generating dust.

A. Bell said that when clay dries out, it generates a lot of dust, which Mr Chote disagreed with.

V. Freidlander and D. Taylor advised that their houses were very dusty so had to be cleaned.

### **4. Quarry Complaints**

Tony Carpenter, Quarry Manager, reported that no complaints had been received since the last Meeting.

### **5. Update on Consents to Fill**

Bernie Chote provided an update by way of a slideshow presentation (copy of which is attached, and also available on the Company's website):

Mr Chote reiterated that the decisions and appeal periods had finished. One appeal has been lodged by Envirowaste (ESL), and Winstone has appealed some conditions. D. Hill said that at \$1,000 each, the residents could not afford to lodge appeals. The proposed second access was declined by ACC, and Winstone has accepted that. Therefore this means that the bund remains intact, along with the planting. A number of others have joined these appeals as s.274 parties. However, if the issues between Winstone, ESL, ARC and ACC can be resolved, then the s.274's will also be deemed as resolved.

Mr Chote outlined Winstones decision to lodge a supplementary application with the ARC this week for consent to discharge contaminants onto and into land etc. under PARP Rule 5.5.68 which is for "*Any discharge, which is not otherwise provided for in any other rule in this chapter (5) ...*". Winstone will seek that ARC publicly notify the application. The Company then intends to request a direct referral of proceedings to the Environment Court to decide the application. If this happens, it will allow the application to "catch up" with the existing appeals, and anyone who makes a submission (on this application) during the period allowed after notification would be able to join in as s.274 party. A copy of the application will be made available on the Company's website; with copies also available from Mr Compton (tel. 525 9353).

V. Freidlander felt that with 350 trucks a day, we are moving into the unknown. She feels we should have a review every year or two to see how things are going/affecting the local residents and the school. Mr Chote said he felt this was a great idea, and that this review process is included in the Consents.

D. Hill added she does not want Winstones to manipulate the residents regarding truck movements. Mr Chote replied he believes that the numbers have been accurately assessed in relation to truck and traffic movements. D. Taylor said traffic movements in the area have increased, however Mr Chote advised that apparently numbers have dropped since the motorway opened; and was indicated in the recent pedestrian survey work undertaken by Traffic Design Group.

**6. General Business**

D. Taylor asked if Fletchers were the contractors for the Eden Park upgrade, and Mr Chote confirmed that they were.

**7. Next Meeting**

**MONDAY 31<sup>st</sup> MAY 2010 AT 7.00 PM**

**(originally scheduled for 17<sup>th</sup> May)**

**Meeting declared closed at 7.55 pm**