



**MINUTES OF THE THREE KINGS QUARRY LIAISON MEETING
HELD AT THREE KINGS SCHOOL HALL
ON MONDAY 8th JUNE 2009**

Present: Winstone Aggregates Attendees:

Bernie Chote, Chris Edmonds, Sari Eru, Mike Harris,
Sandra Kelly, Andrea Sprosen

Chair: Deborah Clapshaw (Chairperson/Facilitator)

Auckland City Council Attendees:

Councillor Graeme Mullholland

Residents and Interested Parties:

Austen Bell, Three Kings United Group

Bryan Bartley, Michael Brown, Robin Duke, Ian Lilly,
Tim Millard, Dawn Taylor, Mary-Ann White

Apologies:

Alan Bigelow, Gail Bourne, Alison Brown, Pat Lillis,
Alisa Warburton, John White
Dianne Hill, Three Kings United Group
Michael McQuillan (Auckland City Council)
Richard Compton and Tony Carpenter (Winstone Aggregates)

1. Confirmation of Previous Minutes

Deborah Clapshaw declared the Meeting open at 7.05 pm, and then sought confirmation of the Minutes of the previous Meeting held on 9th March 2009.

Moved by Bernie Chote, Seconded Robin Duke - Confirmed.

2. Matters / Actions Arising

Cleanfill Application (Refer Item 5. General Business)

CD's were sent to Austen Bell, Dianne Hill and Deborah Clapshaw as requested.

3. Site Monitoring Report

Mike Harris presented the June 2009 Report as follows:

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 variations, reflecting the relatively dry summer period and the recent wet weather.

Precise Level Survey

- A survey of all precise level benchmarks was completed in April 2009.
- Survey results were all ok and consistent with the cessation of settlement first recorded in September 2005 - survey accuracy accounting for the two marks that exceeded 5mm movement compared with the previous survey.
- Five differential settlement alarm values were recorded in the Hillsborough Road / Mt Albert Road area. All alarm values were greater than 1 in 2500 and were between marks spaced at less than 25 metres.

Annual Monitoring Report

- The annual groundwater monitoring report has been prepared and sent to the ARC, Community Boards and Community Liaison Groups.
- The report concluded that no remedial works were undertaken or required for the year ending 31 March 2009.

Air Quality Monitoring

- The Continuous Real Time Dust Monitor 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.
- Air quality monitoring results since the end of February have been good, with all TSP results less than $65\mu\text{g}/\text{m}^3$ per 24 hour period.
- In total 52 samples were collected from the Hi-vol TSP Samplers to 19 May 2009.
- Air quality monitoring results from the Continuous Monitor have all been below $35\mu\text{g}/\text{m}^3$ per 24 hour period.
- The Air Quality Management Plan has been sent to the Auckland Regional Council for their review.
- The time lapse video camera on the roof of the Foodtown building has been disconnected by the new owner of the building.
- Alternate locations for this camera are within the quarry; one at the southern end of the site and one at the northern end of the site.
- Video recording will recommence 1 November 2009.
- The bi-annual Air Management Plan has been prepared and submitted to the ARC. A copy will be put on the Winstone Aggregates website. **Action: MH**

Rodent and Pest Control

- Further to the rodent tracking undertaken late last year, and following a comment made after the February 2008 Meeting, possum traps have been set within the quarry area.
- These have been reasonably successful with just over 30 possums caught to date.
- 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.
- The presence of rats in the quarry is seasonal as they seek shelter during the winter months.

Noise Report

- A noise compliance assessment is undertaken twice a year to determine compliance with the noise rules for the site.
- The last assessment was undertaken in February 2009.
- Noise levels were measured at two locations: at Fyvie Ave and Graham Breed Drive.
- A noise level of 52 dBA L10 was measured at Fyvie Ave and 47 dBA L10 at Graham Breed Drive.
- The noise levels comply with the District Plan Noise Rules (55 dBA L10).
- A copy of this report will be put on the website. **Action: MH**

Mr Harris then gave a Powerpoint presentation on precise level survey results (copy attached).

Two new cameras have been installed to record any dust.

Rodent tracking stations were also outlined. Rats have been located, and poison stations have been put in place.

Dawn Taylor expressed concerns about dust being present in the old buildings.

4. Quarry Complaints

It was reported that no complaints had been received in the last three months.

5. Update on Cleanfill Application

Bernie Chote advised that submissions closed on Friday last week, 29 May 2009, comprising 32 submissions with 22 of those opposing, 7 conditional and 3 in support.

The main areas of concern expressed were traffic, noise, dust and air quality, ground water pumping, stability and contamination, end-usage of the site and how it might be run for large infrastructure projects.

Section 92 received from the Council who have requested more information on traffic.

The Auckland City Council will run the Hearing with Commissioners in place. Timetable will be set once Winstone Aggregates provides the requested information to the Council.

6. General Business

Nil.

7. Next Meeting

Monday 7th September 2009 at 7.00 pm

Meeting declared closed at 7.35 pm