

THREE KINGS QUARRY SITE LIAISON GROUP MEETING

MINUTES OF THE MEETING HELD ON MONDAY 27TH MAY 2013 AT THE LYNFIELD ROOM, FICKLING CONVENTION CENTRE, COMMENCING AT 7.05 PM

PRESENT:

Winstone Aggregates Attendees:

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

Elected Representative Attendees:

Nigel Turnbull, Puketapapa Local Board

Auckland Council Attendees:

Steve Pearce, Team Leader, Monitoring & Compliance

Residents and Interested Parties:

Prof. Dick Bellamy (South Epsom Planning Group), Alan Bigelow, Jon & Gemma Bridges, Garry Bryant, John Herring, Allan Kirk, Ivan Pervan, Graeme Mulholland, Dawn Taylor.

Greg McKeown (Chairperson/Facilitator)

Sandra Kelly (Minute Taker)

1. WELCOME BY CHAIR

Greg McKeown called the meeting to order and extended a warm welcome to those in attendance.

2. APOLOGIES

Alison & Michael Brown, Robin Duke, Garth Houltham, O.M. Lichtinecker, Peseta Sam Lotu-Liga (MP for Maugakiekie), Michael Wood (Puketapapa Local Board).

Moved G. McKeown, THAT the Apologies be received.

Carried

3. CONFIRMATION OF PREVIOUS MINUTES

It was pointed out that under Apologies, Phil Gough should be Phil Goff.

Moved: Greg McKeown, that the minutes of the meeting dated 25th February 2013 be accepted as a true and accurate record of the Meeting. **Carried**

4. MATTERS ARISING / ACTION ITEMS

A summary of actions from the previous meeting listed on the back of the revised Agenda were noted and reproduced below. Attendees were given time to read through the summary of action points. The floor was then opened for any comments.

Action 1: Mike Harris to present the differential settlement results to depict the trends at the next meeting.

- The results will be presented in the Site Monitoring Report.

Action 2: Council and Winstone to discuss the options available to amend the Dewatering Monitoring and Contingency Plan specifically in regards to the actions required when certain triggers are met.

- Any changes would require notification to Council as per section 9.0 of the Monitoring and Contingency Plan for Dewatering Three Kings Quarry, September 2005.

Dick Bellamy asked whether there had been any discussion on this. Andrea Cave said that some preliminary discussions have occurred within the Winstone on approaching the Council to review the Consent.

Action 3: Winstone have noted the concerns about Traffic Management Plan (TMP). These will be reviewed and responded to at the next meeting.

- The Transportation Assessment Report (TAR) prepared by the Traffic Design Group concludes that, '...the surrounding road network in general would see no noticeable change due to the project site traffic, although some delays would be experienced by some turning movements at the site access.' As such the observed current situation is in line with this assessment.
- Inductions and audits as detailed in the TMP continue to be undertaken. Any non-compliance is investigated and reported as per the Incidents and Complaints Procedure (also detailed in the TMP).
- Copies of the TAR and TMP are available on the Three Kings Quarry website.

Action 4: Winstone to follow up with staff on the process for lodging complaints.

- An annual re-training of staff was undertaken and this item highlighted.

Action 5: Winstone to further investigate if there is data available which details the moisture content of material required to prevent dust generation.

- No further information could be located however Winstone will continue to apply water via a spray bar onto loads leaving site. The water will be applied to a level which results in the surface being visually damp.

Action 6: Council to review and ensure that the appropriate procedure for ceasing monitoring of specific boreholes has been followed.

Steve Pearce replied that the relevant Council officer had reviewed this matter and was satisfied that the appropriate procedure was followed.

Action 7: Council to review dust triggers and report on any further action required.

Steve Pearce replied that Council is satisfied with the air quality monitoring underway at present. They have investigated the trigger that occurred.

Garry Bryant said he visited the site during the Easter holidays and there was dust present so it must be going somewhere. Steve Pearce replied the Council representatives were happy with the current monitoring.

Garry Bryant added that Winstone needs to do more during public holiday weekends as the watercart is not in operation and the sprinklers do not fully cover the site. Dick Bellamy said the sprinklers do not spray on the areas where the dust is. Daniel Le Roux replied that changes have been made to the location of the sprinklers and the western side is well covered but would look into where improvements could be made in other areas.

Action 8: Winstone will have the noise consultants undertake additional monitoring at the site entrance during the next round of monitoring that is required by the Quarry Management Plan.

- An acoustic report by Marshall Day Acoustic (MDA) includes the results 70 and 73 dBA L₁₀ for noise monitoring along Mt Eden Rd adjacent to the Quarry. These results are prior to the fill activities.
- Monitoring has also been undertaken following the commencement of fill activities and the result was 69 dBA L₁₀ - in the same order of that previously monitored.
- Copies of these reports are available on the Three Kings Quarry website

Action 9: Daniel Le Roux to review with the site team the procedure for start up times in the morning.

- Completed.

From the review of the Matters Arising / Action Items the following new action was noted:

Action 1: Daniel Le Roux to review sprinklers coverage.

5. PUBLIC FORUM

Garry Bryant withdrew his proposed items.

6. SITE MONITORING REPORT

Mike Harris introduced himself, and presented the latest Site Monitoring Report (a copy of which is located on the Three Kings Website). Points covered in his presentation included:

- Groundwater Level Monitoring
- Groundwater Chemistry Monitoring

- Air Quality Monitoring Results
- Annual Precise Level Survey Results
 - Recap of Differential Settlement Alarms
 - Details on Differential Settlement Alarms
 - Summary of Differential Settlement Levels
 - Stage Control Levels for Total Settlement
 - Review of Stage Control Levels
 - Summary of Stage Control Level Triggers

Garry Bryant asked what happens when a mark is destroyed. Mike Harris replied that they are replaced; however one reading is missed as a result.

Dick Bellamy commented that the triggers are occurring in only one area. Mike Harris replied that each instance was investigated and determined to not be a result of dewatering. Dick Bellamy further questioned how Winstone can conclude that dewatering is not causing the triggers and suggested Winstone could seek geotechnical advice on this. Dawn Taylor queried if Tonkin & Taylor had assisted with the report.

Mike Harris replied that Tonkin and Taylor had not been used for advice. As a chartered engineer he had the relevant experience to produce the report. Steve Pearce said the Council has reviewed these results for many years and their representative is satisfied with them. Whenever there is a trigger, the Council investigate it.

Dick Bellamy again commented that he would like to see somebody conduct an independent review. Another resident said peer review is the standard procedure. Mike Harris reiterated that the Council has reviewed the report.

Greg McKeown acknowledged Mike Harris' work to produce the report and that trend graphs had been included in his presentation as requested.

7. QUARRY AND FILL OPERATIONS

Daniel Le Roux introduced himself and Elyse LaFace. The latest Quarry and Fill Operation Report (a copy of which is located on the company's website) was presented. Points covered included:

- Current and project work areas
- Pest control
- Daily truck movements
- Weighted Rolling Means for fill
- Review of incidents and complaints

Ann Weaver commented that the possum traps were not being baited. Daniel Le Roux replied that this would be looked into.

Garry Bryant was concerned over the intention of the planting done in respect to the Precinct Plan for the area. Daniel Le Roux noted that the removal of pest species and planting undertaken was as a result of

previous discussions at these meetings where it was raised by the group that the boundary needed a tidy up. The plants are generally fast growing native species and can be referred to as temporary planting.

Elyse LaFace noted that Annual Compliance Report with the monitoring results from the commencement of filling will go to the Council by 30th June 2013. A copy of this report will be posted on the website.

With regard to an incident reported by the Three Kings School in which a truck ran a red light at the intersection of Mt Eden Rd/Mt Albert Rd, it was agreed that this is an intersection that sees many traffic violations from all traffic types.

Action 2: Daniel Le Roux to investigate frequency of the baiting of traps.

Action 3: Nigel Turnbull to investigate safety of this intersection with Council officers.

8. GENERAL BUSINESS

Dawn Taylor commented that trucks are still arriving at the site with uncovered loads. Garry Bryant advised Dawn to write to the various organisations on the matter, as the law does not state trucks must be covered but must have safe loads.

Greg McKeown opened the discussion on the content of the Three Kings Quarry website. Dick Bellamy commented that he considers that the level of detail provided in the precise level survey discussions should not be placed on the website. Graeme Mulholland stated that this is a Public Meeting so information should be freely available and the information discussed at the meeting should be on the website. Nigel Turnbull supported Graeme's point.

Alan Bigelow queried what percentage of the fill from Waterview is being put into the Three Kings site. Tony Carpenter replied that we do not know the percentage as the material from that project goes to a number of different sites. Tony Carpenter noted that Three Kings has taken some material that is compliant with the Three Kings criteria from the enabling works of the project. However, the bulk of the fill is going an alternative fill site that was secured by that project and that the disposal of material from that project is managed by a Contaminated Land Specialist that is engaged by that project. Steve Pearce noted that the Waterview project has its own community meetings and details of the project are available on their website. (<http://www.nzta.govt.nz/projects/waterviewconnection/index.html>)

Garry Bryant asked for the minutes to be distributed earlier. Greg McKeown apologised for the previous delay.

9. NEXT MEETING

Monday 19th August 2013, 7.00 pm

Meeting declared closed at 8.42 pm

For more information about the site and SLG meetings go to <http://www.threekingsquarry.co.nz>.