

THREE KINGS QUARRY SITE LIAISON GROUP MEETING

MINUTES OF THE MEETING HELD ON MONDAY 18TH MAY 2015 AT THE FICKLING CONVENTION CENTRE, MT EDEN COMMENCING AT 7.05 PM

PRESENT:

Winstone Aggregates:

Andrea Cave, Chris Edmonds, Elyse LaFace, Mike Harris, William Hay

Fletcher Attendees:

Steve Evans, Fletcher Building Chief Operating Officer – Housing

Elected Representative Attendees:

Nil

Auckland Council Attendees:

Steve Pearce, Team Leader, Monitoring & Compliance

Residents and Interested Parties:

Professor Dick Bellamy (South Epsom Planning Group), Alison Brown, Michael Brown, Garry Bryant (Three Kings United Group), John White, Mary Ann White, Gerry Wright. More residents were in attendance, but they did not sign the register.

David Towle (Chairperson/Facilitator)
Sandra Kelly (Minute Taker)

1. WELCOME BY CHAIR

David Towle called the Meeting to order. He said that the Attendance Register would be circulated around the room, as well as people signing it on their way in, in an effort to capture all attendees' names, contact details etc. The Chairman then exercised his prerogative to move the third Agenda Item (Introduction) to under Matters Arising.

2. APOLOGIES

Alan Bigelow, Councillor Cathy Casey (Albert-Eden-Roskill), Lee Corrick (Albert-Eden Local Board), Harry Doig (Puketapapa Local Board), Julie Fairey (Puketapapa Local Board), Greg McKeown, Pip Mules (South Epsom Planning Group).

Moved: D. Towle, THAT the Apologies be accepted.

Carried

3. CONFIRMATION OF PREVIOUS MINUTES

It was noted that a revised set of Minutes were issued to correct errors in the attendance/apologies sections and to capture the discussion on the rate of filling.

Moved: G. Bryant, Seconded: D. Towle, THAT the Revised Minutes of the Meeting dated 23rd February 2015 be accepted as a true and accurate record. **Carried**

4. MATTERS ARISING / ACTION ITEMS

A summary of actions from the previous meeting Minutes were listed on the back of the Agenda.

Action 1 – C. Edmonds to provide the group an organisation chart for the site.

C. Edmonds delivered a presentation of the revised Organisational Chart with 6 Divisions under Fletcher Building.

Other key contact details were displayed namely:

For anything concerning the quarry/fill operations, including adherence to the conditions of Consent, contact: Elyse LaFace on 027 504 3624 or elyse.laface@winaggs.co.nz

For issues relating to the current construction activities in the Special Housing area, contact: Paula Koller on 09 525 9515 or pkoller@frl.co.nz

For questions relating to the Three Kings Development Project (including final contours and the Plan change), contact: Nicolas Giraldo on 027 807 9970 or ngiraldo@frl.co.nz

Action 1: E. LaFace to post these details on the company's website

Action 2 – E. LaFace to send out an email on the appointment of the new Site Manager.

Actioned. The new Three Kings Quarry Site Manager, William Hay, was introduced to attendees at the Meeting.

Action 3 – M. Harris to resolve pH probe issues.

To be addressed in the Site Monitoring Report.

Action 4 – C. Edmonds to investigate possibility of an additional camera for dust monitoring.

E. LaFace advised that the camera had been installed, with the final hook-up occurring either tomorrow or on Wednesday.

Action 5 – S. Pearce to follow up on the bi-annual sampling results with the relevant Council Officer.

S. Pearce advised he had a discussion with his colleagues regarding the measurement which was slightly over the limit. The sampling was done for Council by a consultant, and as a result of the exceedance another (different) consultant was engaged to undertake a review. They indicated it was of such a nature to be deemed to need no further action, as was only a minor breach.

D. Bellamy asked how many minor breaches need to occur until it becomes a major breach. S. Pearce replied that there is no answer to that, as each case is taken on its merits. D. Bellamy then asked how frequently the Council takes enforcement action. S. Pearce responded quite often in regards to infringement/abatement notices and 10 to 20 prosecutions a year.

5. PUBLIC FORUM

Prior to the Meeting G. Bryant had requested to discuss what soil testing has been carried out on contaminated Fletcher's SHA land that is being disposed of as fill into the quarry.

G. Bryant queried whether Winstone had read the reports from Pattle Delamore Partners (PDP) regarding contamination related to the SHA. These reports note that past activities on the site could have led to contamination. E. LaFace showed a slide of the SHA which detailed the testing locations to date and confirmed that she had read the relevant contamination reports for the site in her capacity of reviewing the suitability of material prior to acceptance at Three Kings. E. LaFace noted that the SHA is treated like any other site/customer which disposes material at Three Kings. She noted that PDP had undertaken a preliminary contamination investigation and soil sampling followed which was undertaken by PDP in accordance with the Ministry for the Environment guidance. She further advised that there is still additional sampling to be undertaken in areas that are currently inaccessible. E. LaFace noted that so far there has been one hotspot with BaP(eq) in the soil in the area of Borehole 2B and the material associated with this borehole has been removed offsite (subject to receipt of validation results).

G. Bryant raised that he feels it is too risky to have material from the SHA land put into the Three Kings site and J. White agreed. S. Evans replied that Fletcher are taking due consideration of what they are obligated to do, and if there is contaminated material outside of the limits detailed in the Resource Consents for filling Three Kings, then it is taken off-site. G. Bryant thinks Fletcher/Winstone should be able to do things better with the community and he added there is no point having these Meetings if the company keeps pushing back. D. Bellamy commented that consultation should take place (as defined by case law) with the Community Group instead of the company just telling them what is happening. S. Evans responded, that this is a separate issue. D. Towle noted that the item on soil testing had been addressed by E. LaFace and asked if there were any other items for Public Forum.

G. Bryant added that a lot of the information on the website needs changing/updating.

Action 2: A. Cave review the website content

6. SITE MONITORING REPORT

M. Harris, Engineering Geologist, presented the Site Monitoring Report (a copy of which is on the company's website). Points to note include:

- **Groundwater Level Monitoring Results**
Borehole 2B has been decommissioned due to recent filling activity and has been replaced by 5B. D. Bellamy asked if BH2B was just a level monitoring bore and M. Harris confirmed this was the case.
- **Precise Level Survey**
This was completed March/April 2015 with preliminary results showing similar levels to previous surveys. Full results will be available on the website within the next two weeks and they will be presented at the next Meeting.
- **Groundwater Chemistry Monitoring**
This now occurs every six months, with the latest being conducted in March 2015. It was noted that the Arsenic results for the pumped discharge were bouncing around and are near the trigger limited. D. Bellamy queried where the Arsenic is coming from. M. Harris responded that it is natural and the results could vary depending on rainfall, etc.

➤ Continuous Groundwater Quality Monitoring

The average daily pH graph was shown with the continuous results dropping below the 7 pH unit trigger after each calibration. This is thought to be a result of an issue with the probe/set-up rather than the water itself as weekly water sample results show the pH to be fairly consistent and averaging around 7.8. Further investigations have indicated that there may be an earthing issue and this has been actioned. Preliminary results seem good since the probe was re-earth but will continue to monitoring the situation and complete the weekly water sampling in the meantime.

➤ Air Quality Monitoring

A new Air Discharge Permit was issued in February 2015 which decreases the trigger from 80µg/m³ as a 24hr average to 60µg/m³ as measured by the continuous BAM monitors. The two BAM's measure real time and out of date HiVols will be decommissioned following the approval the Air Quality Management Plan which has been updated.

D. Bellamy asked about the handling of the asbestos within the SHA and if monitoring was done. S. Evans responded that a licenced contractor has been engaged, it is being dumped at a licenced fill and monitoring has been done as required. S. Pearce also reported that a Council Officer has been involved.

➤ Noise Monitoring

In general, noise level from quarry operations measured at the boundary of residential zoned property are not to exceed L₁₀55dBA between 7am-10pm Monday to Saturday and 9am-6pm on Sundays and Public Holidays.

Noise monitoring carried out on 27 February showed levels less than L₁₀55dBA.

J. White raise that as of right Winstone can work Sunday/Public Holidays but as a good neighbour Winstone should not. A. Cave noted that outside of the normal opening hours Winstone would typically look to work a little longer during the week in summer rather than a Sunday or Public Holiday.

D. Bellamy queried if the fine clay material being placed will be captured by the BAM monitors. M. Harris responded that they would and as they are continuous samplers text message alarms are sent at early warning triggers. D. Bellamy further asked if there were any plans to change the irrigation to suit and questioned if the one watercart would be enough this coming summer. C. Edmonds noted that for this past summer the existing watercart was replaced with a better unit and if this was not enough in the future more would be brought in to handle the situation.

7. QUARRY AND FILL OPERATIONS

W. Hay and E. LaFace presented the Quarry and Fill Operations Report (a copy of which is on the company's website). Points to note include:

➤ Location of works

A plan of the current fill area and the proposed fill area over the next three months was displayed. Currently fill is being stockpiled due to it being too wet to compact in other areas at the moment.

D. Bellamy queried the record keeping with regards to product being moved from the stockpile to another area of the site and spread out and compacted. E. LaFace responded that the move can be traced.

J. White expressed concern that biannual sampling of the groundwater is not frequent enough and that more than biannual quality control soil sampling should be done as contaminated water could be pumped into the Manukau Harbour for months before it is discovered. D. Bellamy added that the original intention of the company was not to stockpile and then move the material to compact. D. Bellamy suggested that Council should review the change in the method of filling. S. Pearce said his colleagues have discussed this and agreed the current method is sufficient.

➤ **Daily Truck movements**

Average daily truck movements over the last six months were 137 per day. 352 was the maximum on one particular day. The numbers have increased in recent months with the increased drive for volume.

➤ **Weighted Rolling Mean**

Four graphs showing the trends over the last 12 months for all the parameters monitored where shown.

➤ **Incidents and Complaints**

There were three incidents/complaints logged since the last meeting. Two relating to dust and one on truck behaviour.

G. Bryant noted that the dust issue on 25 February 2015 happened the same week as the last SLG Meeting where it was raised by the Group that the staff were not trained enough; he felt that staff should have spotted the problem and acted on it immediately. E. LaFace replied that the team had raised the issue and additional measures were put in place but they were found not enough to address the issue so the job that was the problem was stopped until a solution at source could be implemented.

G. Bryant also raised that he disagreed with the assessment/action regarding the dust complaint lodged on 5 March 2015.

8. AQMP MANAGEMENT PLAN REVIEW

A. Cave noted that with the issuing of the Air Discharge Permit in February 2015 the Air Quality Management Plan (AQMP) had been updated and Winstone are seeking residents' feedback on it prior to it being issued to Council for approval. Feedback from the Group indicated that the process should be delayed until the end of the Plan Change hearing to allow people enough time to review. The AQMP has been loaded onto the company's website and date of 4 weeks from the end of next week was agreed for the feedback period (26 June 2015).

D. Bellamy request that a link be made available to the location of the AQMP on the website. A. Cave also noted that if anyone would prefer to receive a hard copy of the AQMP to get in contact and one would be sent out.

Action 3: E. LaFace to include a link to the location of the Plan on the webpage with the issuing of the minutes.

9. GENERAL BUSINESS

D. Bellamy noted that it was previously discussed that the fence beside Eifel Cafe was to be decorated with murals but this was not completed. The viewing portals are also difficult to access as they are blocked by vegetation.

Action 4: W. Hay to follow up with the gardeners to check if the vegetation can be safely removed.

10. NEXT MEETING

Monday 31st August 2015, 7.00 pm

Meeting declared closed at 8.45 pm

For more information visit the Winstone Aggregates Three Kings website <http://www.threekingsquarry.co.nz>