

REVALE LANDFILL COMMUNITY LIAISON COMMITTEE
Minutes of Meeting
Wednesday 26 March 2008 at 7:30pm

Present: Mick Hunt (Chairperson)
Ross Craig (RDC)
Mike Harvey (ARC)
Bill Earwaker
Charlie Earwaker
Bob Gibbs
Stephen Walker
Richard Croker
Mike Kunzli
Chris Wills (WAM)
Carl Temm (WAM)

Apologies: Annalise Francis (ARC)
Lora Ross (ARC)
Kirk Storey
John Neil
Diane Kerr (Primary School)
Mark Drury (Peer Review Panel)

Minutes of Previous Meeting:

Minutes were circulated by mail prior to this meeting. Minutes of the previous meeting (8 October 2007) were accepted as correct.

Matters arising from minutes:

The noise of the generators was raised on behalf of Kirk Storie by the Chairman.

Correspondence:

Letter of thanks were sent to Wayne Walker and Greville Walker for attending meetings.

Operations report (Carl Temm):

Complaints: The complaints list received at the landfill from October was tabled and each complaint discussed. A number of sewage odours had been reported at the dip in Horseshoe Bush Rd which appeared to be sourced from a septic tank.

A request was made to add in time and day details to the complaints report.

The Chairman reinforced the need to complain otherwise the landfill cannot act.

Refuse filling: Refuse filling was described as currently moving northwards from the workshop with the expectation that refuse will be placed onto new floor liner in late April. The new cell is in the south eastern part of the landfill footprint.

Current issues (Chris Wills):

Property: Chris outlined on a map the property subdivided north west of the site.

Bioreactor: The leachate recirculation consent application is to be lodged in the next 2 – 3 months. The current refuse moisture is 38% - 43% while the optimum is 50% hence the opportunity to recirculate within the landfill by direct reinjection.

Ross Craig questioned whether a variation of consent for odour discharge was being sought. Chris Wills confirmed that there was no variation for the current odour footprint.

Exhaust stack height: The current 9MW generation will increase with time. Completion of stack emission modelling by consultants for future generators is still outstanding. Mike Harvey outlined that a new consent application was required to consider discharges. Kumeu was the closest monitoring point and background data was important. Compounds in the discharge gas were discussed - NO_x was sourced from combustion, fine particulates, carbon dioxide and carbon monoxide from incomplete combustion will all need to be quantified. New engines are at least 1 – 2 years away.

Greenhouse: A proposal is being made to a local greenhouse operator to supply landfill gas as a replacement for LPG and coal. It was noted that the owner was responsible for obtaining the required consents with Redvale supplying the gas only. Mike Harvey said that the ARC will need to know that temperatures are maintained so that odour was destroyed.

Peer Review Report: Not discussed.

General Business:

Noise monitoring: Noise monitoring is to be done soon. Chris Wills explained how it is done at the notional residential boundary and should be done in still conditions. Chris outlined that a physical bund would be constructed south of the gas plant. Bob Gibbs described that he had measured 67dba (45 – 60dba was considered background) at his property. Bob said that it seemed to be an intermittent problem which had not appeared in the last couple of weeks.

Groundwater bore depth:

The depth of groundwater bore was queried. Chris Wills responded in that they are typically two metres below the landfill noting that there is also minimal groundwater flow.

Refuse vehicles into site: It was noted that a peak of 349 vehicles was recorded in the last Peer Review report. Chris Wills confirmed that the limit average of 325 was being achieved. He mentioned that with the proposed levy coming in next year, that may result in an increase in contaminated soil removal before the levy is imposed.

Resource Recovery operation: Mike Kunzil asked if a recycling operation was being proposed. Chris outlined that as a result of the levy there is an increased opportunity to pull out recyclables in a Resource Recovery Park. Concern was raised over noise and it was explained that the operation would be in an enclosed building. Mike Harvey questioned the timing and it was noted that such an operation would potentially commence in the next couple of years.

Exide batteries: Carl Temm gave an update of waste from Exide. Exide had had problems with their treatment process and were currently sending the waste to another treatment company and not directly to landfill.

Next meeting: 16 June 2008 (provisional date)

Meeting closed at 8:55pm.