# New Chum Community Reference Group

# **Meeting Minutes**

**Title: New Chum Community Reference Group** 

**Date:** Monday 9 December 2013 **Time:** 6.00 – 8.30 pm

Facilitator: Dr. Georgina Davis

Venue: Riverview State School, Old Ipswich Road, Riverview

In Attendance						
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Georgina Davis – Independent Facilitator	Duchense Broad – Riverview Community	Neil Randall – Principal, Riverview State School				
Jo Pocock – Development Planning Manager, ICC	Jim Dodrill – President, IRATE	Paul Tutin – Member, IRATE				
Scott Blanchard – Regional Manager, DEHP	Robert Kijak – DEHP (Senior Environmental Officer and Project Officer for the facility)					
Ben Sawley – General Manager, TPI	John Nicholls, Environmental Manager, TPI	Michael Pitman, Engineering Manager, TPI				
Apologies						
Cr. Victor Attwood – Division 3	Cr. Bruce Casos	Darryl Small – Riverview Community				
Chris Thorburn on behalf of West Moreton Health						

# **Notes & Actions**

Item	Minutes	Action/Decision
1. Welcome and Review of the Role of the Group	Chair reiterated the role of the Group is to provide a mechanism for open dialogue between Transpacific and the local community. Its role is to assist the community to understand the processes and management on-site and ensure that any questions which	

may arise are properly addressed. Due to the time constraints and limited meeting opportunities of the volunteer group, it is not possible to address the highly detailed questions which may arise. In these cases, a sub-meeting may be required or the question may need to be considered outside of the Group with the answers summarised back to the Group as available.

JD sought clarification if the Group would still accept questions regarding the current and future planning approvals. The Chair confirmed that the Group most certainly would, and that this is an important aspect but that any detailed questions may require resolution/investigation outside the allocated meetings.

# 2. Review of Minutes

IRATE indicated that they had not received a copy of the minutes from the previous meeting. All other delegates confirmed that they had been received. As such, it was not possible to formally review and accept the minutes as not the entire Group had read them.

Website – various information regarding the site and its operation were uploaded to the website including information requested in the previous meeting.

A new West Moreton Hospital and Health Service officer will be commencing employment on 16 December and will be our primary contact.

Golders report was open for review on 30 October 2013. The Chair, Paul Tutin and Janet Tutin (representing Jim Dodrill) attended the review with the author of the Golders report and Transpacific personnel.

BS to investigate the cost of additional dust monitoring. This has been scoped to an independent consultancy (GHD) and the outcome should be provided at the next meeting.

Request by JD to see a 'breakdown' of contaminants in the 'soil categories', with particular concern relating to mercury contaminated soils. Chair had met with Transpacific on this matter and reviewed further copies of soil disposal permits which she considered would simply be a duplication of materials already obtained by IRATE through a RTI process from DEHP. Chair was advised that there was no single spreadsheet with the required information. IRATE articulated that the main concern was determining concentration levels of critical contaminants including, but not limited to, arsenic and mercury. This information is required to assist the community to determine the possible impacts of a release from the site should a significant event occur.

IRATE asked why the facility required a landfill gas system to be installed now, given that no organics were being accepted presently. JN noted that the site had a legal obligation as it has carbon materials within the cells, ranging from green waste mixed with C&D, through to tyres and wood materials, all of which have a carbon 'cost' under the Federal Governments carbon scheme. The site currently triggers the threshold for reporting by 0.04%.

Chair resent the original email (with minutes) to all delegates again on 10 December 2013.

Minutes from 16 October meeting to be considered for approval in meeting on 10 February with minutes from 9 December.

Chair to arrange an interim meeting for JD and PT with specific Transpacific personnel and DEHP to source appropriate and useful information. Provisional date week 2/3 Jan 2014. Findings to be summarised to the Group at the next meeting.

PT asked what the financial (cost-benefit) opportunity was for Transpacific to do this (install the gas system progressively). JN confirmed that Transpacific wanted to ensure that "it was done properly and that it is more effective to install as they went". 3. Summary of On 12 November 2013 there was a fire on-site in Cell 2. **Facility Fire** Ongoing investigations have not yet determined what caused the fire. The fire originated in the floc (metal recycling floc – including foams and plastics from the shredding of motor vehicles) material. This material has now been dug out and will be capped, and temperature probes added to ensure that there is no future risk of fire in this material on-site. BS stated that Transpacific did not know if there was a 'hot spot' on site and will continue to JN to provide a summary of the investigate. JN confirmed that there are elements in the floc which floc handling can potentially combust and may be toxic when burnt, however procedure on site none were detected in air monitoring undertaken during the fire when available event. JN also confirmed that Transpacific are reviewing their (web site). procedures for handling floc on site with DEHP IRATE noted that there was broad concern given the look and BS to follow up of monitoring and acrid odour of the smoke. IRATE advised that Queensland Fire activities and Rescue (QFR) did undertake air monitoring on site during and undertake on site immediately after the fire, undertaking a basic 'three gas' test. with QFS. IRATE confirmed that they had spoken directly to QFR and that QFR had not been informed that there were potentially toxic materials being stored (in the landfill) on site. As such no testing for carcinogens was undertaken. BS provided a report (reference 41/24820, dated 22 November 2013) from GHD of the air monitoring commissioned by Transpacific on the site at various locations between 13-15

Transpacific to make this report available on its web site.

Preparation of a written procedure by Transpacific for reporting of incidents.

explained the situation in full. BS outlined that details of the incident had been emailed to the Chair on Wednesday 13 November for dissemination to the Group members. Unfortunately, the Chair was unavailable until early Saturday 16 November when notification to the Group was then forwarded. Chair noted that there has been a breakdown in the communication structure and that it would more expedient for Transpacific to contact the community directly. TPI committed to

set up a process whereby the site person responsible at the time

November. This air monitoring showed no significant adverse

JD expressed concern that the community were not informed of

manager did not contact him back until later that afternoon and

the fire immediately. Although the fire started at 8pm on Tuesday 12 November, he had to call the site manager (Mike Read) the next morning to determine what was happening. The site

of a significant incident that impacts the community will email the CRG members the facts of the incident accordingly.

impacts on air quality.

# 4. Golders Report Summary

MP provided a presentation of the key elements from the Golders Report (which was commissioned by Transpacific to review and analyse the existing data and information available on the geological landforms under the facility). A 3D model was also presented which facilitated the visual addition of the water table. depth of remaining underground workings, final landform etc.

Please refer to the presentation.

PT noted that the landform has not been modelled for other cells and therefore remaining underground voids have not been assessed for applied loading. Additionally, the impact on the cell walls (from the wastes and final landform from Cells 3 & 4) have not been modelled on the adjoining cells. The Group noted concern as the cells are all connected, at least hydrologically.

The options for a liner system were briefly discussed. It is noted that no analysis of the final liner system has yet been undertaken. Due to the cost and complexity of this process, and the fact it is not required until it is determined if the cells will be constructed. Transpacific are unlikely to commission this work until the application for the MCU is submitted and approved. MP acknowledged the importance of ensuring that liner integrity is maintained across the site, for example, the placement of HDPE would not be appropriate against coal stone.

JD asked how much a liner would be likely to stretch before it fails, given that some movement within the wastes may occur (as per the Golders report). MP responded that a suitable liner would be accepted to ensure it had the right elongation properties and a liner is a complete barrier – formed of several layers and materials.

JD noted that the presentation stated that a pillar width to height ratio of less than two (2) will have an increased risk of failure but a ratio of over five (5) is considered as low risk of failure. JD expressed concern that a ratio over five (5) does not indicate that it will not fail and questioned what the pillar width to height ratio was of the areas of collapse in Collingwood Park.

MPs presentation to be available via the web site (MP to provide some further explanation to the images where appropriate for the benefit of those not at the presentation).

Chair requests that the Group notes that the landform presented in the 3D model is **NOT** the approved landform, rather it is the proposed landform for application purposes should the MCU for a putrescible landfill proceed. Please also note that the modelling only applies to Cells 3 & 4 and not the whole facility.

MP to seek information on pillar width to height ratios for the collapsed area of Collingwood Park from Golders.

# 5. Items Carried Over from 16 October

Chair noted that a further question received from the Group after the initial list was compiled and distributed. The question "Insurance coverage/public liability to protect Reference Group Members and community for their actions. Someone may sue/take legal actions for whatever reason". The Chair referred this directly to Transpacific who sought external legal advice on the matter.

Transpacific were subsequently advised to pursue public liability insurance for all members of the Group. The costs associated with this will be fully borne by Transpacific. Group members wishing to be covered under this policy must complete the

Transpacific provided insurance application forms to all attending Group members. Further forms can be provided by the Chair.

Chair advises all Administering

required form.

Due to time constraints and some veracious discussion, some of the information request was carried over to the next meeting, in particular:

- Details of the Liner System the details of liners in Cells 2 and 5 are available on the New Chum web site.
- Responses to questions provided by the Group regarding the broader operation and management of the facility and the role of the Group. A written response to these questions was provided by Transpacific.

Authorities (DEHP, Health and ICC) to verify insurance cover with employer. IRATE should also verify that their activities as members of the Group are covered under their existing policy.

Group to review written responses provided by Transpacific and inform the Chair if further clarification is required before the next meeting.

### Other **Business**

IRATE tabled information to the Group which documented realestate prices for the Collingwood Park area against the Ipswich median price (information source www.myrp.com). Also presented were photographs showing landfill operational activities (including the working face, dated 9/11/2013) on-site (appeared to be Cells 2 and/or 5) from existing residences in the Collingwood Park area. IRATE suggested that the fall in real-estate prices in the area was attributable to the visual impact from landfill activities to the area.

Transpacific to review information provided.

JD reiterated concerns regarding the potential release of contaminants from the site during periods of heavy rainfall and why DEHP were not onsite during and after these events to undertake monitoring. SB noted that DEHP have conducted random visits and taken samples on site during periods of heavy rainfall but it is not the role of DEHP to undertake onsite sampling during these times, the onus is on the site operator. JN confirmed that they do undertake sampling during periods of rainfall. Conditions stipulate monitoring as per release from sediment pond.

JN to provide wetweather, on-site monitoring regime for the website.

Community Open Day – BS advised that a provisional date has been set for Saturday 1 March 2014. Transpacific will provide buses for site tours, fact sheets and other information as required by the community and a sausage sizzle.

Group to provide additional input on what format and activities would be required on the open day bv the community.

Group to provide ideas and any

		'GreenZone Program' – Transpacific wants to reassure the community that no commercial activities or development will be undertaken on the buffer areas around the landfill; and that the land will not be incorporated into the current landfill – they are to remain a green buffer area. Transpacific would like to offer this land for beneficial community outcomes and offer a preference for the buffers to be returned to 'natural land'. This could include revegetation with local flora and fauna or possibly a wildlife corridor, reinstating Koala habitat. Projects could include school-based curriculum activities through to joint initiatives with other partners. BS noted that the land is frequently trespassed, in particular the area is popular for 'dirt bikes'. Transpacific have sought advice from the police and will be installing CCTV in order to pursue prosecutions against future trespassers.	relevant contacts for ideas for the next meeting.  BS to provide some questions for Group and their networks for consideration of the format of such a fund before the next meeting.
		Community Fund – BS discussed options for a Transpacific funded trust for the local community and a nominal figure of \$50,000. This trust would be for allocation by a designated group for projects which benefitted the local community. Questions were posed by the Group to determine the 'local' context and the range or type of projects suitable for funding. BS stated that those decisions would need to be determined by the Group. Funding may be available from 1 July 2014. MP noted that the support could also include 'in-kind' contributions. For example where local projects require earth moving equipment and or delivery.	
7.	Next Meeting Options	Purpose of the next meeting to develop a Communication Plan including tools for the facilitation of information to networks and development of newsletters and fact sheets, the role of education centre, site visits, curriculum links etc. with Olga Ghiri Transpacific's Community Liaison officer.	JP kindly volunteered lpswich City Council for the next meeting.
		Also to provide a summary from the interim meeting regarding contamination levels of soils delivered to the facility.	
8.	Closing of meeting	8.05pm	
9.	Next Meeting	Proposed date – Monday 10 February 2014  Venue – Ipswich City Council Administration Building, 50 South Street  Entry and parking via 45 Roderick Street, Ipswich. Please enter	GD to circulate Agenda and Minutes
		through the door located in the car park.  Time: 6 – 8.00 pm	