

**SUEZ
Taylors Road Landfill
Community Reference Group**

MINUTES OF MEETING

Meeting Date :	9 September 2015	Meeting Time :	5:30pm
Meeting Location :	Taylors Road Landfill		
Status of Minutes:	Confirmed by CRG 28.10.2015		

Chairman :	Ron Bowden (RB)
Presenters / Observers :	Jaye Muir (JM), Stephanie Salinas (SS), Stephanie Holland (SH), Mark Globan (MG), Troy Kraska - EPA (TK), Tony Barker – RATWISE (TB), Bernadette Barker – RATWISE (BB).
Apologies :	Kelvin Sargent, Jason Wood, Leigh Bryant, Jim Houlahan, Thelma Wakelam, Mal Baker, Paul Richardson, Cr Angela Long

Attendance:

MEMBER NAME	22/10/14	11/02/15	19/03/15	13/05/15	23/07/15	09/09/15
Mal Baker (MB)	Yes	Yes	Yes	Yes	Yes	No
Cr Angela Long (AL)	No	No	No	No	No	No
Jim Houlahan (JH)	Yes	Yes	Yes	Yes	No	No
Ian Jenz (IJ)	Yes	Yes	Yes	Yes	Yes	Yes
Tony O'Hara (TOH)	Yes	Yes	Yes	Yes	Yes	Yes
Paul Richardson (PR)	Yes	Yes	Yes	Yes	No	No
Thelma Wakelam (TW)	No	Yes	Yes	No	No	No
Miles Weidemann (MW)	Yes	Yes	Yes	Yes	No	Yes
Jason Wood (JW)	No	No	No	No	No	No
Warren Wood (WW)	Yes	Yes	Yes	Yes	Yes	Yes

Item	Issue	Action	By
1	<p>Welcome</p> <p>RB Attendees welcome and apologies.</p> <p>Tony and Bernadette Barker attended as alternative representatives of RATWISE.</p> <p>Troy Kraska stepping in for Leigh Bryant tonight.</p> <p>Roundtable introductions of attendees.</p>		

Item	Issue	Action	By
2	<p>Minutes of previous meeting</p> <p>No comments regarding previous meeting minutes. RB acceptance of minutes as accurate record.</p>		
3	<p>SUEZ Update</p> <p>SS – TRL Update</p> <p>Q2 numbers: as of 30th June, 7,322 tonnes recorded and compaction rate was 1.1. PIW ratio at 31.29%. 3,801 tonnes. Compaction Survey to be completed by 30th September.</p> <p>Improvement of Operations that has previously been mentioned in meetings is still continuing.</p> <p>Audits and Operations; layback construction has been commenced. Still intending to do construction in halves. Auditor is happy with process so far. Awaiting additional cleanfill material to come in.</p> <p>Hoping to have construction completed by 31st December. Intensive auditor inspections on layback and gas wells that now require a boot leg around them to join liner.</p> <p>Construction of letdown structure on other side of cell, haul road will be redesigned.</p> <p>Capping system will trench into the base and join.</p> <p>Currently moving stockpiled soils around site and a lot of mowing is being done at the moment.</p> <p>Cat C Soil Trial</p> <p>Draft letter received back from Cardno – Auditor. Discussions around monitoring methods used; OHS style monitoring. Reasoning was I workers are safe, everything in surrounds should be safe. Low negligible risk determined from results.</p> <p>Looking at how it was sampled and how the lab conducted the analysis. Monitoring program is being looked at that considers both environmental and human (occupational) health.</p> <p>24 hour rounds sampling for asbestos and heavy metals. There will be more of a focus on standards used for both field sampling and lab sampling. Eg. ASXX</p> <p>Canisters were put on boundaries and Cell12C batter, and first and second rounds didn't have one in the machine.</p>		

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	<p>By the third round there was a canister additionally put on the machine. Auditor made a recommendation regarding additional monitoring where TRL provided our monthly dust monitoring data to auditor. This data is currently being reviewed. Expectation will be that the same risk levels will be determined from trial data already reviewed.</p> <p>TOH – are the costs worth it?</p> <p>SS- worth pursuing if it is beneficial to operations. TK – timeline for completed report? SS – not sure, but it shouldn't be too far away. Just pending review of recent data submitted.</p> <p>Compliance Operations Audit has been received back. Will be reviewed by SUEZ personnel. Focus on reducing monitoring suites to reduce costs based on historical data.</p> <p>Landfill Gas Audit has been received back, and actions are being implemented progressively. Actions were not out of the usual.</p> <p>July to date, there have been no non-compliances except for carbon dioxide levels. Background levels of CO2 in area make it difficult to determine source. SUEZ are investigating. Trigger levels are based on UK soil behavior. Working with LFG Auditor to determine options for investigating background levels. Geological assessment of area.</p> <p>Leachate has been fine as well as gas. Gas extraction has been continual and good.</p> <p>SS talked to group about Canberra trip and Veolia's Woodlawn Bioreactor Landfill. Discussed sustainability and renewable energy at the facility. Barramundi farm powered by heat from generators and they have been determined to be some of the best in the market; giving back to the community.</p> <p>Soil Processing Facility RB – any comments on SPF?</p>		

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	<p>MG – Unlikely to go ahead due to market.</p> <p>Control of PIW influencing decision that it will be unlikely to go ahead.</p> <p>Met with Nial Finnigan and Marlene Mathias from EPA and asked about future of PIW and its movements.</p> <p>Idea for SPF is not closed because of time and money invested, but at this stage it is not proceeding.</p> <p>TOH – Queried if Cell21 could be considered for Cat C only.</p> <p>MG – haven’t considered this. Would have to go through a licence amendment. Cat C rates elsewhere are around \$10 with the \$70 EPA levy. With the cost of cell construction, having a purely Cat C cell here would mean a large loss over time in offsetting initial construction costs. We have no obligation to keep accepting PIW.</p> <p>Operating and monitoring costs are huge for the site.</p> <p>MG - Planning permit amendment involves giving 28 days notice to community once notice has been issued. Not expecting to hear back about amendment until end of October. Golder Associates is assisting with the process.</p> <p>MW – How far did SUEZ get with SPF?</p> <p>MG – Around \$1mil invested into SPF design process.</p> <p>Volumes have dropped off significantly. Market rate has been pushed extremely low due to interstate transportation.</p> <p>Process change – intention was to treat soil and stabilize it and then it would go into the landfill. Revised with the intention of treating soil down to a cleanfill quality. Became risky based on the capital.</p> <p>Aware of jobs that have been won and have gone interstate.</p> <p>Discussion with EPA a couple of weeks ago regarding why labs are not required to report back to EPA informing of extent of contamination on sites.</p> <p>TK – people find loopholes. There are loopholes in the current system, so system is being re-evaluated to close off loopholes.</p> <p>Audit processes flag contaminated sites, but people are still finding ways to go around the system. EPA is currently reviewing the system and is working with stakeholders and industry.</p>		

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~6.30pm	Meal Break		
4	<p>Other Business</p> <p>a. Community Outreach JM – no odour complaints or media coverage specific to this site.</p> <p>b. Member’s Roundtable TK – Feedback on readings from air monitoring station – vegetation won’t affect data collected.</p> <p>IJ – Why isn’t there one on Ordish Rd?</p> <p>TK – Bennett St, not sure why the location was selected there. Part of the reason for not having one at Ordish is because there is good quality air in the region.</p> <p>IJ – Why is it in the south but not in the north. What is monitoring data for community around here with winds coming from the north.</p> <p>TOH – Should have a weather station south of the district to monitor area. Area has changed dramatically since construction of Bennett St weather station.</p> <p>TK – will provide feedback at the next meeting in regards to a weather station being placed in Dandenong South.</p> <p>TOH – Feedback on MWRRG forum participation. Provided leaflets of state waste infrastructure plan. Inviting comments at the moment regarding future of waste and the plans for infrastructure.</p> <p>TB – does anyone know where the waste will be going after this site fills? Would be interesting to know. Does the Bennett St station monitor all the time?</p> <p>TK – hourly monitoring.</p> <p>BB – Future of waste – people are thinking about profit too much. Weather station needs to be installed for the north because residents need air quality monitored in region for winds coming from the north.</p>	TK	28/9/15

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	<p>The surrounding community needs to be represented on a whole to make a change – all types of people in the community need to feel encouraged to speak up about their opinions regardless of language barriers, religious beliefs or background etc.</p> <p>SS – to make a difference, everyone needs to collectively submit comments to EPA enquiry.</p> <p>IJ – weather station needs to be put on north because of dust and unknown material blowing towards residents.</p> <p>TK – talk to the team internally. Air monitoring as a whole has to be looked at across the state. There is an increased need for people to know about the air quality in their areas.</p> <p>IJ – talked to many factory owners down on Colemans Rd about dust blowing off CMJ's site.</p> <p>RB – EPA's feedback and comments have been appreciated.</p>		
5	<p>Review of progress / next meeting(s)</p> <p>Next meeting: 28 October 2015</p> <p>25 November 2015 (joint HRL/TRL site tours)</p>		
	Meeting Close: 7:10pm		

Action Summary

Item	Issue	Action	By
Meeting 21 - 9 September 2015			
4	TK – will provide feedback at the next meeting in regards to a weather station being placed in Dandenong South.	TK/LB	28.10.15