## Hanson Lysterfield Quarry Community Reference Group

## **MINUTES OF MEETING**

Meeting No.:	2	Status of Minutes:	CONFIRMED
Meeting Date:	01 June 2016	Meeting Time:	6:00pm
Meeting Location:	The Anderson Room, Waverley Golf Club, 82 Bergins Road, Rowville		
Minutes Confirmed:	Trevor Harley		

Chairman:	Brian Oates (BO)
Present:	
Members:	Wendy Belli (WB) Virginia Bright (VB) Rob Crundwell (RC) John Farrar (JF) Trevor Harley (TH) Andrew Katopodis (AK) Paul Lees (PL) Shane Logan (SL) Gina Mastromanno (GM) Sally Orr (SO)
Presenters/Observers:	Craig Banthorpe, Hanson (CB) Edwin Ng, Hanson, (EN) Tory Winnell, Hanson (TW) Lyndel Hunter, Hanson consultant (LH) Ian McLeod, DEDJTR, (IM) Paul Dickie, KCC, (PD)
Apologies:	Clayton Collins (Trudi Dicker) (Doug Smith)

Item	Issue	Action	Ву
1	Welcome		
	Apologies received from Clayton Collins		
2	Minutes of previous meeting		
	LH advised that incorrect Department had been listed against Ian		
	McLeod and Andrew Radojkovic and amended to read as		
	Department of Economic Development, Jobs, Transport and		
	Resources (DEDJTR).		
	Minutes approved by SL and VB.		
	Action Tracker		
	<b>Issue:</b> Hanson to develop community feedback process following		
	blasts		
	LH advised that Hanson had been conducting a feedback process.		
	All community issues raised are investigated and discussed with		
	community member. In some cases, further investigation such		
	as monitoring or visit during blast is undertaken.		

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	LH encouraged community members to call Lysterfield Quarry with any concerns: <b>9764 3433</b>		
	Issue: Boral to be invited to present at future meeting		
	LH advised that Boral had accepted the invitation and will be		
	available to present at Meeting 3.		
	<b>Issue:</b> Ideas for rehabilitation for next five years and in 20 years'		
	time		
	RC presented information relevant to development of National Water Sports Centre in Patterson Lakes. He advised that the		
	venue had been developed for 1996 Olympic bid from wasteland		
	and is now managed by Parks Victoria. It hosts a number of		
	national events for rowing and drag boat racing, is open to the		
	public and has walking and bike tracks.		
	RC encouraged Hanson to consider some form of water body in the final rehabilitation plan.		
	IM advised that site would need to be safe and stable.		
	EN stated that projected closure is in 20 years and that		
	rehabilitation plans are locked in until changes are required / approved.		
	AK queried what role Knox City Council plays in future planning of community needs or infrastructure.		
	PD advised that a Planning Permit needs a rehabilitation plan and		
	if any changes to that plan are required, the normal State		
	Government and Council approval processes (which include community consultation) are essential.		
	<b>Issue:</b> Facility site tour to be planned for a Saturday morning		
	LH advised that a tour had been organised for <b>Saturday 18 June 2016</b> from <b>10:00am</b> to <b>12:00pm</b> . Confirmations are necessary as		
	bus is limited to 25 passengers. Further information, including		
	where to park and meet will be forwarded when site tour plan is		
	finalised.		
	CB advised that, due to requirement for site visitors to undertake		
	full induction, the bus driver will undergo a minimum induction process and all CRG members are to remain on the bus. Bus will		
	be guided and hosted by authorised Hanson representatives.		
	Issue: Hanson to report on dust suppression trials		
	TW presented information regarding dust suppression product		
	trials and outcomes.		
	In addition to traditional methods of spraying water on product		
	at various stages of production, including stockpiling, Hanson has conducted trials for new control methods including:		
	Gluon for stockpiles, which has been successful		
	DustMag for roads, which has been successful		
	Mobile foam dust suppression unit, which failed as the		
	product had an adverse reaction with cement.		
	WB queried if dust suppression actions are conducted external to the site.		
	TW advised that a water cart regularly hoses down the quarry		

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	entry and a contract street cleaner sweeps from quarry entry down Wellington Road to Village and return twice weekly — Tuesdays and Fridays. Contract street cleaner was changed almost 12 months ago to ensure more accurate service delivery. Dust suppression activities are undertaken 52 weeks per year, although with seasonal adjustments for summer and winter. DustMag will be utilised again this summer.		
	Issue: Hanson to report on Value and Effectiveness Survey conducted Meeting 1  LH advised outcome of survey was exceptional with members rating the value and effectiveness of the first meeting of the CRG at 82.06%. Generally, if groups rate at 65%, they are considered successful. Responses to open questions indicated that members were appreciative of Hanson's open, honest approach and willingness to share information.		
3	Introduction of new Quarry Manager EN advised that he was taking up a more senior position with Hanson. CB advised that EN's work in the development of the CRG had contributed to his new appointment. CB advised new Quarry Manager is Bruce Webster and provided background details. For family reasons, Bruce is unavailable to attend meeting, but will meet all CRG members at site tour on 18 June 2016.		
4	Presentation: Earth Resources Regulation (ERR) Branch  IM provided a presentation of the function of the ERR advising that:  ERR regulates under the Mineral Resources (Sustainable Development) Act 1990:  Approvals  Input in EES processes for major projects  Compliance and environmental audits and inspections  Enforcement  Rehabilitation bond setting and reviews  Participation in environment review committees (ERCs), 25 in Victoria, 10 in Melbourne Region  Incident, accident, complaints response and investigation  Preparation of guidelines, industry advice and education  There are five regions, including Melbourne which includes 150 quarries overseen by IM and two other staff  Mining licences are issued when Crown owns the mineral  Work Authorities are issued mainly to quarries where product is owned by landowner  To obtain a Work Authority, organisation must have:  Approved Work Plan  Can be new site or variation of current plan  Process has been changed resulting from Hazelwood		

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<ul> <li>Risk assessment of all impacts</li> <li>Includes geotechnical requirements and community consultation</li> <li>Can contain conditions specifically relevant to site</li> <li>There are 850 quarries in Victoria, some plans quite old and / or do not include community engagement, therefore require updating</li> <li>Planning Permission provided by relevant local council</li> <li>Rehabilitation Bond         <ul> <li>Bank guarantee</li> <li>Total bond held equal to at least 90% of identified liabilities</li> </ul> </li> <li>Land access (could be leased)</li> <li>Public Liability Insurance.</li> </ul>		
IM advised that the unit and department were undergoing change of policy, structure and staffing.  LH advised that Independent Inquiry into EPA Final Report* indicated recommendation to State Government for strengthening of mining regulation (Regulation 17.1). This will effectively add another approval level and government agency to		
(*Report can be accessed at: <a href="http://www.epa-inquiry.vic.gov.au/">http://www.epa-inquiry.vic.gov.au/</a> )  PD queried if there was a provision for DEDJTR to demand and update a Planning Permit.		
Permit increasing production for 4,000 tonnes/a to 200,000 tonnes/a creating increased traffic and noise impacts. In this instance, they have been issued an instruction to review and update the Work Plan.		
Work Plan, including current Rehabilitation Plan at a future meeting.  IM encouraged community to report any concerns or issues and	IM	Future meeting TBC
CRG issue updates  Issue: Monitoring of blasting  TH advised that he had requested blasting vibration monitoring be conducted at his home. Report provided by EN indicates he had the second lowest reading even though he is the closest property. All readings were within required range.  During discussion, it was noted that:  There is not a straight relationship between distance and vibration levels – can be influenced by weather, geological rock formation, etc.  EN advised that Hanson are happy to move monitors  IM advised that ERR require multiple testing points		
	<ul> <li>Risk assessment of all impacts</li> <li>Includes geotechnical requirements and community consultation</li> <li>Can contain conditions specifically relevant to site</li> <li>There are 850 quarries in Victoria, some plans quite old and / or do not include community engagement, therefore require updating</li> <li>Planning Permission provided by relevant local council</li> <li>Rehabilitation Bond</li> <li>Bank guarantee</li> <li>Total bond held equal to at least 90% of identified liabilities</li> <li>Land access (could be leased)</li> <li>Public Liability Insurance.</li> <li>IM advised that the unit and department were undergoing change of policy, structure and staffing.</li> <li>LH advised that Independent Inquiry into EPA Final Report* indicated recommendation to State Government for strengthening of mining regulation (Regulation 17.1). This will effectively add another approval level and government agency to the process.</li> <li>(*Report can be accessed at: <a href="http://www.epa-inquiry.vic.gov.au/">http://www.epa-inquiry.vic.gov.au/</a>)</li> <li>PD queried if there was a provision for DEDJTR to demand and update a Planning Permit.</li> <li>IM provided example of 100 year old quarry with a 1960 Planning Permit increasing production for 4,000 tonnes/a to 200,000 tonnes/a creating increased traffic and noise impacts. In this instance, they have been issued an instruction to review and update the Work Plan.</li> <li>Following discussion, IM agreed to present Lysterfield Quarry Work Plan, including current Rehabilitation Plan at a future meeting.</li> <li>IM encouraged community to report any concerns or issues and requested mobile number be included in Minutes: 0419 593 303</li> <li>CRG issue updates</li> <li>Issue: Monitoring of blasting</li> <li>H advised that he had requested blasting vibration monitoring be conducted at his home. Report provided by EN indicates he had the second lowest reading even though he is the clos</li></ul>	Risk assessment of all impacts Includes geotechnical requirements and community consultation Can contain conditions specifically relevant to site There are 850 quarries in Victoria, some plans quite old and / or do not include community engagement, therefore require updating Planning Permission provided by relevant local council Rehabilitation Bond Bank guarantee Total bond held equal to at least 90% of identified liabilities Land access (could be leased) Public Liability Insurance.  IM advised that the unit and department were undergoing change of policy, structure and staffing. LH advised that Independent Inquiry into EPA Final Report* indicated recommendation to State Government for strengthening of mining regulation (Regulation 17.1). This will effectively add another approval level and government agency to the process.  (*Report can be accessed at: <a href="http://www.epa-inquiry.vic.gov.au/">http://www.epa-inquiry.vic.gov.au/</a> PD queried if here was a provision for DEDJTR to demand and update a Planning Permit.  IM provided example of 100 year old quarry with a 1960 Planning Permit increasing production for 4,000 tonnes/a to 200,000 tonnes/a creating increased traffic and noise impacts. In this instance, they have been issued an instruction to review and update the Work Plan.  Following discussion, IM agreed to present Lysterfield Quarry Work Plan, including current Rehabilitation Plan at a future meeting.  IM encouraged community to report any concerns or issues and requested mobile number be included in Minutes: 0419 593 303  CRG issue updates  Issue: Monitoring of blasting H advised that he had requested blasting vibration monitoring be conducted at his home. Report provided by EN indicates he had the second lowest reading even though he is the closest property. All readings were within required range.  During discussion, it was noted that: There is not a straight relationship between distance and vibration levels – can be influenced by weather, geological rock formation, etc.

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	<ul> <li>vibration</li> <li>Tests are conducted by an independent contractor</li> <li>Hanson blasts every second Wednesday, although this can be driven by need</li> <li>Although there is no formal communication, Boral and Hanson talk and coordinate blasts. Generally alternate weeks, although last week both companies blasted on the same day, so coordinated morning and afternoon blasts.</li> </ul>		
	Issue: Truck movements  EN advised that he had become aware of trucks running red light at Village. Members agreed.  EN advised that not all trucks are Hanson trucks, so Hanson would appreciate advice if wrongdoing is noticed. Relevant vehicle owner can be contacted and driver reprimanded.  TW advised that Hanson trucks had a four digit number on the front, rear and side of the vehicle. This is a clear identifier of the vehicle and, subsequently, the driver.  WB advised she had noticed increase in truck movements during morning school run, with many trucks not observing rules or		
	showing courtesy. She has also noticed an increase in 'rat runs' through local streets.  WB described a "one-off" occasion when she saw a Hanson double truck parked on nature strip near shopping precinct.  PD advised he would check regulations and action with Knox City Council.	PD	10.08.16
	<ul> <li>Solution options presented by CRG members:</li> <li>SL recommended that information / warning appears on paperwork as trucks register to leave site (via weighbridge)</li> <li>WB suggested speed reduction around Village, schools, day care, etc. as per reduction around schools</li> </ul>	BW /LH	10.08.16
	<ul> <li>LH suggested CRG send letter Vic Roads</li> <li>IM suggested inviting Vic Roads to present at future meeting.</li> </ul>	LH LH	10.08.16 10.08.16
6	Communication and Consultation  WB suggested Hanson consider education program for schools.  EN advised that site is already utilised by universities.  LH advised that site is considered a 'living classroom' for engineers, all manner of sciences and research, and has the potential to support Federal and State Government policies to promote careers in science, engineering, technology and mathematics. The site already has a relationship with the Knox Innovation Opportunity and Sustainability Centre (KIOSC).		
7	Other Business  a. Specific Information  Issue: Industry Awards  EN advised that Hanson had entered the development and implementation of the Lysterfield Quarry CRG in the Cement Concrete and Aggregate Industries awards in the newly created		

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	'Community Engagement' award. The winner will be announced at an industry dinner on 4 August 2016.		
	Issue: John Holland		
	EN advised that Hanson is currently supplying John Holland who have been awarded the contract to construct four level crossing removal projects in Melbourne in alliance with Kellogg Brown & Root (KBR), VicRoads, MTM and PTV.		
	As part of this state significant project, there is a requirement during the period between 29 June 2016 and 24 July 2016 where 24-hour concrete pours will be necessary.		
	Product supply will be held at the Hanson Westall Depot. However, the volume of concrete required <u>may</u> necessitate the quarry to provide top-up loads and ticket trucks outside its normal hours.		
	This will require ERR approval of a variation for operating hours during this period, consequently community consultation is required.		
	IM advised that, for approval to be provided, Hanson must demonstrate it can meet EPA requirements and compliance. He advised that temporary approval may be provided with conditions, eg:		
	<ul> <li>Light is not transmitted from the site</li> <li>Additional noise monitoring is undertaken to update report developed 12 months ago</li> <li>Signage at entry to quarry</li> </ul>		
	<ul> <li>Ability to review if a supportable complaint is received.</li> <li>IM also advised that CRG members should receive copy of Hanson application for review prior to approval.</li> </ul>		
	SL commented that the timeline for approval is tight, so shortened process is preferable.		
	SL commented that Hanson had indicated Extraordinary Meetings could be held if necessary. He believed that this issue met that criteria.		
	PD advised that the process for community consultation was conducted when ERR had sent the application, together with referrals, to Knox City Council for approval.		
	PD advised that he was hearing community acceptance of the proposal.		
	Following discussion, it was agreed that:		
	<ul> <li>Draft Meeting 2 Minutes be circulated to members. All CRG members to approve the Minutes, in particularly Item 7a.         <i>John Holland</i>, and provide any comments / relevant issues by return email to Bruce Webster, Quarry Manager, on <a href="mailto:bruce.webster@hanson.com.au">bruce.webster@hanson.com.au</a> or, if preferred, comments can be sent directly to PD at <a href="mailto:paul.dickie@knox.vic.gov.au">paul.dickie@knox.vic.gov.au</a></li> </ul>	LH All members	asap
	Should the request be approved Hanson to consider a letterbox drop advising all direct facility neighbours of the 24	BW/LH	asap

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	hour loading over the 3 week period.		
8	Review of progress / next meeting(s)		
	LH distributed short Value and Effectiveness Survey. Results will be advised at next meeting.		
	Next meeting: agreed to conduct next meeting on Wednesday 10 August 2016 at Waverley Golf Club.		
Meeting Closed :	9:00pm		

Next Meeting :	Wednesday 10 August 2016 6:00pm
	The Anderson Room, Waverley Golf Club, 82 Bergins Road, Rowville

## **ACTION SUMMARY**

Item	Issue	Action	Ву
4	IM agreed to present Lysterfield Quarry Work Plan, including current Rehabilitation Plan at a future meeting.	IM	Future meeting TBC
5	PD to check regulations re truck parked on nature strip with Knox City Council.	PD	10.08.16
5	Hanson to investigate potential for information / warning to appear on paperwork as trucks register to leave site (via weighbridge)	BW / LH	10.08.16
5	Development of draft letter to VicRoads from CRG members to be sent to VicRoads, querying ability to consider suggestions such as speed reduction and / or flashing warning light preceding stop light. Letter to include invitation to present at future meeting.	LH	10.08.16
7a.	Draft Meeting 2 Minutes be circulated to members.	LH	asap
7a.	CRG members to approve the Minutes, in particularly Item 7a.  John Holland, and provide any comments / relevant issues by return email to Bruce Webster, Quarry Manager, on <a href="mailto:bruce.webster@hanson.com.au">bruce.webster@hanson.com.au</a> or, if preferred, comments can be sent directly to PD at <a href="mailto:paul.dickie@knox.vic.gov.au">paul.dickie@knox.vic.gov.au</a>	Members	asap
7a.	Should the request be approved Hanson to consider a letterbox drop advising all direct facility neighbours of the 24 hour loading over the 3 week period.	BW / LH	asap