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# MINUTES OF MEETING

Held on  
Tuesday 17 April 2007  
2.00pm – 4.00pm  
Kwinana Industries Council, 41 Hope Valley Road, Naval Base

## **Attendees:**

Roger Dean (DoIR) – Chair  
Craig Watts (City of Cockburn)  
Rod Fielding (City of Rockingham)  
Cr. Rod Pattinson (Town of Kwinana)  
Sean Parker – Hismelt  
Cr. Anne Prince (City of Rockingham)  
Allan Gade (CIF Community Representative)  
Chris Oughton (KIC)  
Debbie Hoey (KIC)  
Renaë Hibben (KIC)

## **Apologies:**

Peter Christian (Verve Energy)  
Cr. Julie Baker (City of Cockburn)  
Linda Griffiths (BHP Billiton)

## **Guests:**

Ian Hill (Air Liquide)  
Tim Hawkins (Air Liquide)  
Peter Louis (Air Liquide)

## **Observer:**

Steve Hesse (Kwinana Progress Association)

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### **1. Welcome and Introductions (Roger Dean, Chair)**

The Chair welcomed attendees to the meeting and introduced Chris Oughton, KIC Director and Steve Hesse, Kwinana Progress Association, who was attending the meeting as an observer. The above apologies were noted.

### **2. Minutes of the Previous Meeting Held on 1 February 2007**

The minutes of the previous meeting were accepted as a true and accurate record of the meeting.

#### **2.1 Matters Arising**

A list of dates for future meetings was circulated to members.

NRG presentation made to the Town of Kwinana. A similar event will be organised with the City of Rockingham.

**Action:**

Anne Prince advised that she would discuss with the Councillors at the City of Rockingham, and report back at the next meeting.

**3. Presentation – Air Liquide (ALWA)**

Ian Hill, Tim Hawkins and Peter Louis, Air Liquide, were welcomed to the meeting. Tim provided an overview of the Air Liquide plant and explained that ALWA constructed an Air Separation Unit (ASU1) in Kwinana in 1991. A second ASU was constructed in 2004 on the Hismelt site.

The primary noise generating equipment are the main and booster air compressors, and piping vents for excess products. The piping vents are fitted with silencers, and the main air compressors are also fitted with silencers in case compressor venting is required. This was an initiative undertaken by ALWA to reduce noise generated from the plant along with the decommissioning of telephone/PA system.

Tim outlined the location of ASU1, showing the current monitoring points and presented a diagram showing current noise levels. Allan Gade questioned the noise levels indicated on the graphs, it was unclear to attendees at what location within the property the noise levels had been monitored.

ALWA uses a number of procedures to monitor and limit the generation of noise within their plants including EHS-ALWA-PRO-10.1.13 – Control of Workplace Noise, and EHS-ALWA-PRO-10.1.15 – Environmental Noise.

Tim reported on planned future initiatives to reduce noise including the cooling tower replacement, scheduled change of tower in late 2007 with an expected reduction of 5 dB Sound Power Level.

ALWA are also investigating a number of other initiatives that may be beneficial in reducing noise emissions including the Installation of vent silencers to the booster compressors, and the Installation of silencers to road tanker gas vents.

Steve Hesse raised a question regarding the role of the Dept of Environment and Conservation (DEC) regulating industries with regards to noise. The Chair stated that this was a question for the DEC and should be addressed to the DEC.

Allan Gade reported on a number of occasions when he taken readings at the boundary of ALWA, and his monitor reported exceedances in the noise levels. A number of questions were raised to which ALWA representative were unable to answer.

**Action:**

Ian Hill agreed to respond to the questions, and provide a written response to the NRG through the Chair.

**4. 2006 Cumulative Noise Model Update**

KIC are awaiting the final reports (A&B) from Herring Storer. The reports will be presented to members at the next meeting. Information from the reports will be included in the noise brochure which will also be circulated to members to review.

**5. Community Update**

Allan Gade commented that he was concerned that new industries being established in the KIA would increase the noise levels. The Chair advised that the NRG is an opportunity for industries to attend and present their proposed noise management plans. He also stated that KIC has funds available for the NRG to utilise should any further monitoring be agreed. However, the NRG previously agreed that no further monitoring was required.

Concerns were raised regarding transport noise and the Chair reminded members that the NRG had written to the Department of Planning & Infrastructure regarding the issue, but to date had not received a response.

**Action:**

Chair to follow up with DPI.

**6. Industry Update**

Sean Parker, HISMelt, stated that from an industry perspective industry take on board the feedback and comments from the NRG, however, making changes rapidly can be difficult due to internal approval processes and cost benefit analysis outcomes.

**7. Dept of Environment & Conservation (DEC)**

There was no representative from the DEC at the meeting.

**Action:**

Chris Oughton to contact the DEC and request that a proxy attend the meeting should the representative be unable to attend.

**8. Any Other Business**

**8.1 Update on Noise Management Plan**

It was agreed to invite a representative from Wesfarmers LPG to attend the next meeting to provide an update on their noise management plan.

**Action:**

Chris Oughton to contact Wesfarmers LPG.

**9. Key Messages for Communication**

- Presentation made by Air Liquide.

**10. Date and Time of Next meeting**

The next meeting will be held on Thursday 24 May 2007, 2.00pm-4.00pm at KIC.



## ACTION PLAN

Updated 17 April 2007

Ref	Item	Action	By Whom
1.	Assigned noise levels - verification, understanding and methodology.	<ul style="list-style-type: none"> <li>• Declan Morgan to make a presentation at CIF meeting Feb 2006. <b>COMPLETED.</b></li> <li>• DoE to present at KIC's EPC meeting on 14 February 2006 and provide a one page summary for distribution. <b>COMPLETED.</b></li> <li>• Lynton Storer working with the Dept of Environment on the agreed assigned levels.</li> <li>• Declan and Tonia to met with Allan Gade and Ann Prince. <b>COMPLETED.</b></li> <li>• Declan to make presentation at future CIF meeting on results of BarnOwl monitoring at Chalk Hill. <b>COMPLETED.</b></li> </ul>	DM/LS
2.	Validation program (monitoring)	<ul style="list-style-type: none"> <li>• Proposal to be circulated to members for discussion. <b>COMPLETED.</b></li> <li>• It was agreed to proceed with monitoring at one location. <b>COMPLETED.</b></li> <li>• Lynton to provide an update on the monitoring program. <b>COMPLETED.</b></li> <li>• Lynton to provide draft written report. <b>COMPLETED.</b></li> <li>• Report distributed to members, comments to DH by 28 July 2006.</li> <li>• Members to agree if further monitoring is required. <b>AGREED no further monitoring is required at this stage.</b></li> </ul>	
3.	Road/rail transport and other noise prevailing issues.	<ul style="list-style-type: none"> <li>• Preliminary discussion to be held. <b>COMPLETED.</b></li> </ul>	

		<ul style="list-style-type: none"> <li>Roger Dean to draft a letter to the Department of Planning and Infrastructure regarding a whole of Government approach to the issue of transport noise. Draft to be circulated to members for comment. <b>LETTER AGREED AND SENT TO DPI.</b></li> </ul>	
4.	Expert advice - Lynton Storer - Dept of Environment - Industry	<ul style="list-style-type: none"> <li>Advice to be made available as required. <b>ONGOING.</b></li> </ul>	All
5.	Communications strategy	<ul style="list-style-type: none"> <li>Draft Communications Strategy to be presented. <b>COMPLETED &amp; AGREED.</b></li> <li>Press release to be prepared. Press release <b>AGREED</b> and <b>DISTRIBUTED.</b></li> <li>To be reviewed at next meeting in August 2006. <b>REVIEWED, UPDATED, AGREED.</b></li> </ul>	TS  TS
6.	CIF Feedback	<ul style="list-style-type: none"> <li>Update and key messages to be provided at the CIF on 6 December 2005. <b>COMPLETED.</b></li> <li>Update and key messages to be provided at the CIF on 7 February 2006. <b>COMPLETED.</b></li> <li>CBH to present at the CIF on 6 June 2006. ARG representatives to be in attendance. <b>COMPLETED.</b></li> <li>Declan to provide NRG update including results of monitoring at October CIF meeting. <b>COMPLETED.</b></li> <li>Chair to provide Key Messages to the CIF on 5 December 2006. <b>COMPLETED.</b></li> <li>Chair to provide Key Messages to the CIF on 6 February 2007. <b>INFORMATION HANDOUT DISTRIBUTED.</b></li> </ul>	RD  RD  DM  RD  RD
7.	Local Governments representatives to consider contribution towards the NRG.	<ul style="list-style-type: none"> <li>In-kind support to be provided.</li> </ul>	LG reps
8.	Collation of industry noise reduction activity since 2001.	<ul style="list-style-type: none"> <li>Some information has been received. Chris Oughton to collate and present at a future NRG.</li> <li>Template for future NRG presentations to be established. <b>COMPLETED.</b></li> </ul>	CO

		<ul style="list-style-type: none"> <li>All presentations to be collated and a document developed for reference. <b>ONGOING.</b></li> </ul>	
9.	Noise Brochure	<ul style="list-style-type: none"> <li>Draft produced.</li> <li>Meeting arranged with DEC noise experts.</li> <li>Draft to be available for next meeting in May 2007.</li> </ul>	TS  RH
10.	Noise Education	<ul style="list-style-type: none"> <li>Attend council meetings to make presentation on the achievements of the NRG and provide an open forum for discussion and education on noise issues. <b>PRESENTATION MADE TO TOWN OF KWINANA.</b></li> <li>Event currently being organised with the City of Rockingham.</li> </ul>	