



Committee: Noise Reference Group
Date: Thursday 26 February 2009
Venue: Town of Kwinana, Cnr Sulphur and Gilmore Avenue, Kwinana
Time: 2:00pm – 4:00pm

MINUTES OF MEETING

Attendees: Ron Kemp (Facilitator)
Frank Mofflin (BHP Billiton)
Peter Knol (DEC)
Peter McKenzie (Town of Kwinana)
Chris Tanner (Town of Kwinana)
Allan Gade
Cr. Ann Prince (City of Rockingham)
Chris Oughton (Kwinana Industries council)
Debbie Hoey (Kwinana Industries Council)

Guests: Paul Drew (Herring Storer)

Apologies: Rod Fielding (City of Rockingham)
Nick Jones (City of Cockburn)

	Item	Action
1.	WELCOME, APOLOGIES, MEMBERSHIP Ron Kemp, Facilitator, welcomed attendees to the first meeting of the Noise Reference group for 2009. Members briefly introduced themselves and the above apologies were noted.	
2.	MINUTES OF THE PREVIOUS MEETING	
2.1	The minutes of the previous meeting held on 5 July 2007, were accepted as a true and accurate record of the meeting. <i>Moved Allan Gade - seconded Chris Oughton. AGREED.</i>	
2.2	Matters Arising (not covered in the agenda) <ul style="list-style-type: none">• Cumulative Noise Model - a question was raised on the frequency of updating the cumulative noise model particularly with new industries coming into the KIA. It was agreed to list this item for discussion at a future meeting.• Validation of Model - agreed to discuss under agenda item (4) Terms of Reference.	

- **Role of Observers** - agreed to discuss under agenda item (4) Terms of Reference.

3. **OBJECTIVE OF THE NOISE REFERENCE GROUP**

Members were asked for their comments on the objective of the group. Chris Oughton commented that from industry's perspective the objective is to understand what the concerns of the community are and where they arise from. Industry needs a clear understanding of the source and this can then be discussed with the individual industry to see what can be done to address the issue. There needs to be a clear indication of a strong consensus from the group that the NRG will stay on track and work together to give the work of the committee real value. In 2007 as the work of the NRG concluded, the process was criticised. Chris suggested that decision making is by consensus and should be included in the Terms of Reference. It should be a consolidated process of agreed outcomes.

Allan Gade requested that the assigned noise levels for areas be revisited and rechecked. Peter Knol (DEC) confirmed that the current figures are correct with levels having been calculated by experts from the Noise Branch at the DEC. Peter Knol offered to revisit with Allan Gade.

Chris Oughton advised that this had been discussed at previous NRG meetings. It is very scientific and easy to misunderstand what is being said. Initial education is required by all so members can interpret the data better and make some judgments. Once all members have this understanding KIC may decide to commence with monitoring to validate any concerns.

Cr. Prince noted that it is important we have an understanding of cumulative noise of all industries and ensure that it is updated to reflect new industries coming into the KIA.

Peter McKenzie said it was important that complaints are sent to the DEC and the Town of Kwinana so there is an understanding of the number of complaints received and the areas being affected.

Objective

To have a model that is accepted by the community, used by industry and accepted by the Department of Environment & Conservation; and a clear process to present any issues to industry.

AGREED.

4. **TERMS OF REFERENCE**

A number of changes were suggested by members. A paragraph confirming the decision making process was suggested. The document will be updated and emailed to members for comment and discussion at the next meeting.

DH

Item	Action
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5. PAUL DREW – HERRING STORER

Paul Drew, Herring Storer, was introduced and welcomed to the meeting. It was noted that Lynton Storer had retired and that Paul is now the contact at Herring Storer. Paul gave an overview of his proposed process for noise monitoring.

He explained that there are a number of issues to be considered when considering noise monitoring including:

- What is the source of interest, ie. industry, rail etc.
- The objective in measuring the noise;
- Monitoring equipment and tools to be used when monitoring including directional noise monitor, BarnOwl, etc.

He suggested the best time for noise monitoring is April/May between 1.00 midnight and 4.00am. Generally winter patterns are cold and in summer as windows can be open people are subject to noise.

Chris advised that unless the group agrees on the specification for the noise monitoring up front the group runs the risk of doing the monitoring and then it not being accepted at completion. This would be a waste of time for members and of resources for KIC. There are sensitive sites in Medina, Calista and Hillman, not within the buffer, and the group needs to understand what issues the local residents may have at their front doors.

The group discussed verifying the model at some stage and that they would need to reach an agreement of what verification is.

Paul suggested that he make a presentation at the next NRG meeting with more details. He also suggested that complaints are monitored, and by location.

Paul advised that:

- The KIC model software is no longer supported;
- Some industries have reduced their noise levels;
- The DEC refers new industries to KIC to use the KIC model;
- If it was a 'live' model then the group would not have to agree on how often it was updated. Chris to pursue the feasibility of doing this.

CO

The facilitator thanked Paul for attending the meeting.

6. DEFINING THE JOB AHEAD

The group agreed that this was covered in discussions during the meeting.

7. MEETING FREQUENCY

It was agreed that if the most suitable time for noise monitoring is April/May then the group should meet mid March. Details to be distributed to members.

DH

NOISE REFERENCE GROUP - ACTION PLAN

Updated 26 February 2009

Ref	Item	Action	By Whom
1.	<ul style="list-style-type: none"> Identify number of noise complaints and locations received by Local Government for the last 12 months. 	<ul style="list-style-type: none"> Gather data from Local Governments on noise complaints received from 1 March 2008 to date. Indicate those that are more representative and significant. Information to be forwarded to Debbie at KIC. 	PM/AP/AG
2.	<ul style="list-style-type: none"> Proposal for Noise Monitoring in April/May 2009 	<ul style="list-style-type: none"> Paul drew to make a presentation and provide a proposal at the next NRG meeting in March. NRG to agree what monitoring can occur in April/May. 	<p>PD</p> <p>All</p>
3.	<ul style="list-style-type: none"> Verification of the Model 	<ul style="list-style-type: none"> Chris Oughton and Paul Drew to discuss further. KIC to ask members if they have any unusual planned activities that are not taken into consideration in the model, prior noise monitoring taking place. 	<p>CO/PD</p> <p>CO</p>