

WEEKLY MEDIA BRIEFING 22nd Mar 2012

No	Question	Answer
1	Regarding the public display, 3% objected without reason and 97% agree with concern. How about those who objected with reason?	In the final analysis, some did not object but they raised concern about the PDF and some just stated 'no' without any reason.
2	In the feedback form, it did not state Yes/No to the project, you just ask for suggestion/review.	The public display was not meant to be a survey or petition. We were looking for feedback pertaining to the documents rather than just any opinion regarding the Lynas project.
3	How do you categorize those people that have concern but never stated they agree or not?	The statistics might have been misunderstood. We received 1,123 comments from 334 visitors, some people made multiple responses and not all of them read the documents.
4	What do you mean by the statistics might have been misunderstood?	It's better if we call back Prof Abu Hassan from JKPA to clarify this. JKPA has already reviewed the responses and given recommendations to the Board and that was the basis of the Board's decision. Let's not focus on the statistics because it's not even a big sampling, 334 people out of the population of Kuantan, is insignificant and very few people actually read the documents.
5	PM said if there is scientific evidence showing Lynas is harmful, government will not let it operate. How about the issue on internal emitters?	AELB has already looked into this matter in the RIA and it is going to be very low risk. There is no conclusive evidence that very low level radiation can cause cancer. This is Naturally Occurring Radioactive Material and we are living with radiation. We apply the

		standards and best practices set by IAEA and they refer to the figures and limits from ICRP and they also adopt the data from UNSCEAR.
6	When Lynas is operating, they will increase the background level.	No, AELB will monitor and we will know if the background radiation is raised due to Lynas activities, which means they are not in compliance with the standards.
7	Do we have the background reading before they start operating?	Yes.
8	The average background for Malaysia is about 0.04 mSv/y if I'm not mistaken.	Yes, but the reading may be different for each location. Some areas do have higher background readings than the average. There are some locations in Perak that have higher radiation levels due to the Tin mining that was there 200 years ago.
9	I interviewed the contractor and he told me he just dump the waste everywhere. Will AELB go to the dump site and get the data there?	You can submit your claim to AELB and we will investigate.
10	0.51 mSv/y is it safe?	It is natural and we cannot do anything about it. In Kerala the background is 20 mSv/y, Ramsar 50 mSv/y this is natural and people are living there.
11	Will AELB reveal the data on all the location? If possible, from the 70s?	AELB established in 1985 therefore we can only rely on the data from UNSCEAR before our establishment. Even internationally, there were no standards for NORM.
12	If 2.2 μ Sv/h so 20 mSv/y?	No, we cannot do direct calculation. We must include the occupancy factor and other factors while calculating.
13	What is the limit for residence near	1 mSv/y. We are measuring the internal and

	Lynas?	external radiation. We measure the background level for 12 months before they start operating and we will compare it when Lynas starts operating.
14	Reports stated that AELB receive certain amount of revenue once Lynas start operating.	No, that is not true.
15	Those comments that are concern about PDF. Do you see it as agree or disagree?	Neutral, they are stating their concern about the PDF and we addressed that by stating the conditions in the TOL.