

===== Statement on the EIA for the WLP dump of Lynas =====

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My comments on the Terms of Reference were completely ignored, so I do not find it appropriate to again raise my concerns, neither on AELB's document nor on the EIA documents of Lynas. It is obvious that Lynas does not want to fulfil its obligations in a technically useful manner nor is AELB willing to hinder them from doing their bad job. It is useless to again raise those concerns, because no one will listen to it: both they will continue their useless efforts.

Unfortunately it is not possible to technically guarantee the enclosure of such wastes for more than 10,000 years. This is internationally applied standard for such wastes. So the time frame for all environmental consequences has to be those 10,000 years. This is the technical standard for this kind of waste.

The design therefore has to ensure that the waste remains securely enclosed over this time. All technical measures to be taken have to remain intact over this time. The design has to withstand wind, rain and snow erosion over this whole time. The selected site and its long-term properties, such as to-be-expected earthquakes, settling or other movements have to be considered in advance. If the enclosure does not withstand those influences, either the design is inappropriate or the site is not suitable for that project.

All this has been brought forward in my previous statement. Both, the statement by AELB as well as Lynas's design ignore my statement completely. Neither their design nor their site selection makes any sense. Their use of short-term technical measures, such as their water treatment, their thin plastic covers and their ignorance towards any long-term properties make this project a completely useless effort. As their technical measures are designed for the short-term and not long-lasting enough, the complete waste will have to be relocated within a few decades to a safer location and appropriately covered again.

Malaysian taxpayers will, in about 20 or 30 years, have to clean-up the mess that Lynas leaves there. Unfortunately this will happen after Lynas, a small company with a limited life span, is not existing any more and cannot be held responsible for that failure.

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