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送信日時: 2021 年 3 月 20 日 1:07

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件名: Submission regarding Environmental Risks associated with Lynas' PDF of LAMP

Urusetia EIA, Bahagian Penilaian
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Dear Sir/Madam

I am a Japanese researcher who is specialized in Ecological Footprint and other sustainability indicators.

I would like to submit a comment on the potential environmental impacts of the Permanent Disposal Facility which Lynas Company is trying to build.

Please take a look at the attached PDF file which describes environmental contamination with radioactive substances and other toxic chemical substances in the river mouth downstream of LAMP discharge site.

On Page 15, I displayed a graph which shows concentration of Thorium and Uranium in soil samples in a fishing village on the river mouth, which is approximately 4 or 5 km downstream of LAMP discharge site.

I compared three samples:

1.) Before Lynas started operation LAMP
2.) 1 Year after Lynas started operation of LAMP
3.) 3 years after Lynas started operation of LAMP

Comparing 1) and 3) the concentration became more than 10 times for both Thorium and Uranium.

On Page 16, other toxic substances in soil samples from the same site are shown. All of them have shown rapid increase.

Thus, I argue that there are potential risks of environmental pollution from the Lynas's PDF. Thus this plan should not go ahead without solving these potential health risks. I am very much concerned about potential health risks of the residents in the area near this PDF which will be situated near Kuantan, Malaysia which is full of pristine and beautiful tropical forests.

Best wishes,

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