

**ATOM INDONESIA**  
**Author's Responses**

Article : #

Article Title : Release of Radioactive Particulates into the air during Forest fire in Riau, Indonesia

Line #	Referee's Comments	Author's Responses
	There is no information, in the introduction, about the fire occurred in the study area, when, how long and how wide areas are fired.	It is written blue on page number 2 and equipped with figure 1 & 2
	In the references, there are many title of paper cited are written that are not consistent with the rule.	It has been corrected in the references

Please return to Atom Indonesia Editorial Office via **supplementary file in OJS application.**

Date  
July 20, 2018

# ATOM INDONESIA

## Author's Responses

Article : #

Article Title : Release of Radioactive Particulates into the air during Foret fire in Riau, Indonesia

Line #	Referee's Comments	Author's Responses
135-140	The sampling location information needs to be equipped with GPS data	in Pekanbaru City at Fix Station of Environmental Agency of Pekanbaru City (0 <sup>0</sup> 27'55.3'' N, 101 <sup>0</sup> 23'15.5''E)
159-160	Explain why it should be stored in the refrigerator and write down the related references	Deleted. SOP is used for other parameter
226-228	Need references	The El Nino phenomenon still continued until the end of November [34]
245-257	Compare the quantitative results obtained with other related reserch	It is written blue on page number 4 - 5
284-293	The writing of the figure number must be in sequences. Written Figure 6 should be Figure 5	adjusted to revised paragraph
304-306, 316-321	Need references	This is likely related to the lower volatilization temperature of radium in comparison with the thorium [30].
321-335	It is written Figure 5 should be Figure 6	adjusted to revised paragraph
325-330	Provide a more comprehensive discussion with references that discuss the concentration of Cs when smoke occurs	It is written blue on page number 5
345-348	It should be clarified wether other related research results show an increase in Cs concentrations in the event of a forest fire.	It is written blue on page number 5
365-373	This statement should be discussed first in the results and discussion section before it is stated in conclusion	It is moved to sub discussion

Please return to Atom Indonesia Editorial Office via **supplementary file in OJS application**.

Date

July 20, 2018