



Resolution of comments from stakeholder submissions on Document Title: *Guide for Classification of Radioactive Waste,* Radiation Protection Series G-4

Consultation period: 13 December 2019 – 14 February 2020

This guide sets out non-prescriptive, best-practice guidance for classifying radioactive waste and was based on the International Atomic Energy Agency (IAEA)'s General Safety Guide: Classification of Radioactive Waste, GSG-1 (IAEA 2009)

When responding to comments on the draft Guide for Classification of Radioactive Waste, the following terms have been used:

Accepted	The proposed change has been made to the text.
Accepted with modifications	Either: <ul style="list-style-type: none">• the proposed change has been made, however the suggested text was modified OR• the proposed change is accepted but the text has been modified in a different clause/section OR• part of the proposed change was accepted and/or accepted with modifications and part was not accepted.
Not accepted	No changes were made to the text based on this comment.
Noted	Either: <ul style="list-style-type: none">• no proposed change to the text was required to address the comment OR• the comment was outside the scope of the document. Noting a comment does not imply that ARPANSA endorses the comment.

				Comments by reviewers	Resolution	
#	Submitter	Section	Line no.	Comment	Response	Reason for modification/not accepted
1	CSIRO		568	Therefore, the activity concentration value 10^{16}Bq/m^3 is used to define the upper boundary for ILW.	Accepted with modification	This section has been updated with more information for better clarity and flow of information.
2	CSIRO	Table 1	773	For class v the draft guide mentions '< a few GBq'; this is different from IAEA GSG-1 where < 1MBq is used. The reason for this large difference (1000 x) needs an explanation.	Accepted	The activity value has been corrected in line with IAEA GSG-1.
3	SA	General		Suggested to clarify the use of this guide in classification of mining and mineral processing wastes.	Accepted with modification	Relevant text has been included in the interpretation section of this guide