



اوتوريتي كسلامتن كصيتن
دان عالم سكيتر ك بفسان
Safety, Health and Environment
National Authority

RADIATION TECHNICAL NOTE

TOPIC Notification on Management of Disused Radioactive Material and Controlled Apparatus			Reference Number 2020/RTN/05
Approved by: Chief Inspector (Radiation)	Issue date: 9 th September 2020	Expiry date: None	Revision No: 1

Purpose: This Radiation Technical Note serves to update stakeholders who have dealings and engagements with the Radiation Department under the Safety, Health and Environment National Authority (SHENA) with respect to compliance with disposal requirements under the Radiation Protection Order, 2018 as well as disposal plan requirements outlined in Part 11 of Radiation Protection Programme (RPP). **This Radiation Technical Note to all Radiation Licensees is effective 9th September 2020 until further notice.**

In its continuous effort to streamline the regulatory framework on radiation matters in Brunei Darussalam, SHENA is hereby pleased to inform that Radiation Licensees who possess or have under their control any radioactive material and controlled apparatus are required to provide to SHENA their management plan for **disused radioactive material and controlled apparatus which are also known as disused sources**¹. To this end, before any disposal is made under sections 6(4) or 7(4) of the Radiation Protection Order, 2018 provided prior approval of the Authority is obtained, the following options to manage disused radioactive materials and controlled apparatus are recommended:

For Disused Radioactive Sources

- Reuse or Recycle;
- Decay in short term storage and dispose as general waste (for medical purpose only); or
- Return to source of origin for long-term disposal.

For Disused Controlled Apparatus

- Reuse;
- Dismantle; or
- Return to supplier or manufacturer.

SHENA would like to remind all radiation stakeholders that it is an offence under the Radiation Protection Order, 2018 to dispose any radioactive material and controlled apparatus, whether in a working condition or otherwise, from its premises without prior written approval from the Authority and advise all radiation licensees to update their disposal plan requirements in RPP.

Should further clarifications be required, please email radinfo@shena.gov.bn or contact SHENA office general line at 2382000 extension 108.

END

¹ Disused sources are defined as sources that are no longer used and there is no intention of using them again in the practices they were authorized for.