

Our Environment - Sustain and Enjoy

## CIRCULAR

CRPNS/2010/02/01

26 May 10

ATTN: ALL IMPORTERS

Centre for Radiation Protection and Nuclear Science National Environment Agency 40 Scotts Road, Environment Building Annexe Block, 3rd Storey Singapore 228231

DID: 6731 9575 FAX: 6731 9585

## IMPORT OF MINERAL ORES CONTAINING NATURAL OCCURRING RADIOACTIVE MATERIALS

All importers should take note that mineral ores such as 'Columbite' and 'Tantalite' etc may contain certain Natural Occurring Radioactive Materials (NORMs) which are subject to control under the Radiation Protection Act, if the total radioactivity level or activity concentration of the radionuclides exceed those levels specified in the First Schedule of the Radiation Protection (Ionising Radiation) Regulations. The link to the above Regulations is attached.

http://app2.nea.gov.sg/data/cmsresource/20090316338626897384.pdf

- With immediate effect, prior to arrangement of any shipment for import of such mineral ores into Singapore, the importer in Singapore is required to produce a copy of the Radioactivity Analysis Certificate, issued by a competent laboratory, of the consignment to CRPNS. Should the results of the radioactive analysis show that the radioactivity has exceeded the statutory limits set, the mineral ores will be subject to control. It follows that a licence would be required for the import, transport, possession, dealership, storage and export of the minerals ores.
- If the mineral ores contain NORMs, importers are to contact CRPNS on the licensing requirements and the appropriate HS Code to be used in the TRADENET declaration. A copy of the radioactive analysis certificate shall be provided. The above must be carried out prior to arrangement of any shipment for import into Singapore.
- To apply for the relevant licences, please complete the application forms downloadable at this 4 website:

http://app2.nea.gov.sg/radprotection nulearscience.aspx

Please be reminded that it is an offence to import/export/possess/deal/store/transport radioactive materials without a licence from CRPNS. The importer should carry out due diligent checks to comply with our Regulations prior to arrangement of their shipment to Singapore. For any clarification, please contact Ms Lim Hock Puay at Tel: 67319549.

Yours faithfully

Dr Phua Tan Tee

Head, Ionising Radiation Control Unit

for Director

Centre for Radiation Protection & Nuclear Science