

17 April 2007

QUESTIONNAIRE TO WATEC MEMBERS

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Secretary To
J.M. Potier

Actions:

- WATEC Members to respond **by 11 May** at the latest.
- WATEC Session Rapporteurs assisted by Session Sc. Secretaries (WTS Unit Leaders) to receive and collate responses and prepare ppt presentations synthesizing WATEC Members' responses **by 21 May** at the latest;
- WATEC Scientific Secretary to have the presentations posted on WATEC web site **by 22 May**.

Questions:

1) What are the main on-going projects or activities in your country in any of the following areas:

- RW pre-disposal: Nuclear Medicine: collection of contaminated waste water and solids in special containers
NORM decontamination facility: collect solids as sludge in plastic drums.
Research institutes: collect solids and contaminated animals in special containers
- RW disposal:
Hospital water: wait for I^{131} decay and then dispose
Research institutes: use furnaces for disposing
NORM: storage.
- Decommissioning
only solid sealed sources to be collected by syrian atomic energy commission for safe storage
- Environmental Remediation and NORM management:
in oil fields complete remediation for contaminated soil
no remediation actions in other users facilities.
- Management of Disused Radioactive Sources:

All disused sources if known by AEC are collected, safely packed and stored

- Other
Most if not all gamma radiography sources are reexported to manufacturer.

2) What are the main issues or challenges that your country / organization is facing in each of the following area:

- RW pre-disposal: Knowledge on how to deal with sources after been decayed or no use of them
- RW disposal: Final disposal of NORM (cost comparing with activities)
- Decommissioning
As for norm we have good facility
No experience on decommissioning of radiation facilities
- Environmental Remediation and NORM management:
Good experience in NORM management
- Management of Disused Radioactive Sources: need more planning for long period of radioactive sources storage.
- Other

3) What is your assessment of IAEA's activities and what are your main expectations regarding the way that the Agency can better cooperate with or possibly assist your country / organization?

So far we received good support from IAEA

4) Only for WATEC Member Organizations potential recipients of the IAEA Technical Cooperation Programme, i.e. Argentina, Chile, China (P.R. of), Korea (Rep. of), Lithuania, Morocco, Philippines, Russian Federation, Slovakia, South Africa and Syria

What are your main expectations regarding IAEA's assistance provided through the Agency's TC programme in the RWM, Decommissioning or Environmental Remediation areas?

- Final disposal of contaminated sludges from NORM
- Planning for hospital radioactive waste (Standard and cost effective facilities)

In the RWM, Decommissioning or Environmental Remediation areas, TC assistance is normally provided by the Agency through expert missions, fellowships, scientific visits, training and equipment procurement. Do you see any other means for providing technical assistance to your country/organization?

No

5) Is there any topic which is not mentioned on the meeting agenda and which should be discussed at the WATEC meeting?

No