

Contents

1. Preface	1
2. Introduction	3
3. International Radiation Protection Concept for TENORM	5
3.1 ICRP	
3.2 IAEA	
3.3 European Commission : Radiation Protection No. 122 Part II	
4. Present status on TENORM in Japan	13
4.1 TENORM Utilization in Japan	
4.2 Japanese Regulation on TENORM	
4.3 Some Events Related to TENORM	
5. Report on Recent Status of TENORM in Australia	23
5.1 Introduction	
5.2 TENORM Inventory	
5.3 Regulation for TENORM	
5.4 Options for Establishing NORM Management Criteria	
5.5 Case Study Related to TENORM	
5.6 Problems to be Solved	
5.7 Conclusions	
6. Status on the Regulatory Aspects in NORM/TENORM Activities and Wastes in Malaysia	37
6.1 Introduction	
6.2 TENORM Industries in Malaysia	
6.3 Law and Regulations	
6.4 Management of TENORM	
6.5 Exclusion, Exemption and Clearance on NORM/TENORM Waste	
6.6 Conclusions	
7. Report on Recent Status of TENORM in Viet Nam	47
7.1 Introduction	
7.2 TENORM Inventory in Viet Nam	
7.3 Regulation on TENORM	
7.4 Case Study Related to TENORM	
7.5 Problems to be Solved	
7.6 Conclusions	

8. NORM/TENORM Management in China	51
8.1 Introduction	
8.2 TENORM Inventory	
8.3 Regulation on TENORM	
8.4 Case Study Related to TENORM	
8.5 Problems to be Solved	
8.6 Conclusions	
9. Report on Recent Status of TENORM in Thailand	57
9.1 Introduction	
9.2 TENORM Inventory in Thailand	
9.3 Regulation on TENORM	
9.4 Case Study Related to TENORM	
9.5 Specific Problems to be Addressed	
9.6 Conclusions	
10. Problems to be Solved	67
11. Postscript	69

Appendix-A Discussion/Survey Meeting

- A-1 Discussion/Survey Meeting in Australia
- A-2 Discussion/Survey Meeting in Malaysia
- A-3 Discussion/Survey Meeting in Viet Nam
- A-4 Discussion Meeting in China
- A-5 Discussion/Survey Meeting in Thailand

Appendix-B Presentation Materials

- B-1 TENORM Task Report (Australia)
- B-2 Summary of TENORM Discussion/Survey Meeting (Malaysia)
- B-3 Task Group of FNCA TENORM/NORM Discussion (Viet Nam)
- B-4 On the FNCA TENORM Task Group Visit to China
- B-5 TENORM Activity in Thailand