

Technical Meeting on
In situ Characterization of Contaminated Sites
(TM38924)
5-9 July 2010
IAEA Headquarters, Vienna, Austria

Structure and method of working for the Meeting

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Structure of the Agenda – 1/4

Monday 5 July – Tuesday 6 July

Presentations from individual participants from IAEA Member States (half an hour)

Topics to be addressed:

- Experience in MS about utilization of nuclear and non-nuclear *in-situ* techniques for characterization/assessment of contaminated sites
- Trends in analytical strategy and methodology for sampling, mapping, measurement, data analysis, evaluation and assessment



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Structure of the Agenda – 2/4

Wednesday 7 July

1. Mapping the problem of contaminated sites per Country

Topics to be addressed:

- List/definition of contaminated sites in the Country
- Needs for remediation
- Available portable instrumentation and applications



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Structure of the Agenda – 3/4

Wednesday 7 July

2. Working in groups

Instrumentation/Measurement

Sampling and mapping

Gamma
spectrometry

XRF

Other



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Working Groups – 1/2

Instrumentation/Measurement

Topics to be addressed:

- Brief overview of analytical methodology
- Applications for characterization of contaminated sites
- Advantages, benefits and limitations of *in-situ* techniques
- Current developments and trends
- Complementary techniques
- QC/QA and data analysis
- Role of the IAEA



Working Groups – 2/2

Sampling and mapping

Topics to be addressed:

- Approaches/methodologies
- Current developments and trends
- Limitations
- Complementary techniques supporting sampling and mapping
- Data assessment
- Role of the IAEA



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Structure of the Agenda – 4/4

Thursday 8 July

- Presentation of the working groups to the plenary session and discussion
 - ➔ drafting meeting report
- Formulation and drafting of conclusions and recommendations

Friday 9 July: Final discussion



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Thank you



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