



IAEA NDR EXPERT MISSION #2 CLOSING MEETING

11 APRIL 2014, NNR OFFICES, CENTURION

MEETING NOTES

Participants

Mr A Muller (NNR, Chairperson)
Mr E Smit (Radcon)
Mr M Souphy (FANC)
Mr O Phillips (NNR)
Mr D Venter (Harmony Gold)
Mr S Pheto (NNR)
Mr P Maine (SABS)
M M Maree (Eskom)
Ms A Verwey (Eskom)
Mr R Erasmus (SSA)
Mr Z Zituta (Sibanye Gold)
Mr M Vermeijs (AngloGold Ashanti)
Mr M Strauss (Parc RGM)
Ms G Dladla (NNR)
Ms N Mohlala (NNR)
Mr T Segacwi (NNR)
Mr D Sennanye (NNR)

Apologies

Mr J le Roux (Necsa)
Mr P Mohajane (NNR)

1. Welcome and Purpose

Mr Phillips welcomed the participants to the meeting. He stated that the aim of the meeting was to present the outcomes of the 2nd IAEA Expert Mission and to agree on the way forward with the short term activities identified during the mission and included in the NDR action plan.

2. Outcomes of 2nd NDR Mission

Mr Souphy presented the planned activities for the NDR Expert Mission and the deliverables achieved for the week. This included the following:

- the installation of RAIS Web 3.3,
- the installation of prerequisite components and configuration of the NDR solution,
- testing, bugfixing and validation of the design of the system,
- training of the NDR and IT administrators,
- identification of the short term priorities,
- finalisation of the data transfer template,
- training provided to data providers

3. Pilot Study

The proposal from the NDR counterparts for the Pilot Study was accepted. It was agreed that the Pilot Study should be conducted over 6 months. The data upload should be done monthly and should be done within the last week of every month, starting in May 2014. During the first 3 months 6 organisations should participate, namely Eskom, Necsa, AngloGold Ashanti, Sibanye Gold, Harmony Gold and the SABS. The SABS should exclude from its monthly data upload all NNR authorised holders data. During the first three months other mining data providers should be targeted, informed about the project and included in the last 3 months of the Pilot Study. A Steering Committee meeting should be conducted after 3 months where the data upload process and infrastructure should be evaluated. The NNR should prior to the Pilot Study provide letters to all the participating organisations, explaining the need to upload dose data and the associated process.

NNR, DOH

4. Other Data Providers

It was indicated that Parc RGM and the SABS have the information and doses of other data providers not currently involved in the project. The NNR stated that it would use its mining database to identify the other data providers, and that meetings would be conducted to inform data providers of the NDR project, and the need to participate in the pilot study. The issue of historical records and the format of records to be submitted would also be discussed with data providers.

NNR

5. Electronic Records and Historical Records Upload

The next Expert Mission should be proposed for December 2014. It was agreed that a decision should be taken during the Steering Committee meeting on a cut-off date for the provision of historical data by all data providers and the mechanism thereof.

Steering Committee

6. Considerations During/After Pilot Study

a. Reports in NDR

The NDR will be used as a central record keeping system, but can also be used to manage, analyse and report on occupational doses. The Steering Committee members should consider the type of reports to be generated and available in the NDR, and provide proposals in this regard in December 2014. The management of individual doses and access by different organisations and data providers should also be agreed at this time. The confidentiality of records and legal implications in this regard should also be considered.

Steering Committee

b. ICT (Security, Storage, Backups, Data File sizes)

It was stated that the capacity of the servers should be evaluated during the pilot study. The uploaded files from data providers should be compressed and backed up. The contact details of the IT persons from the organisations participating in the Pilot Study should be requested. An email should be sent to all data providers with usernames, passwords, NDR links and other related information.

NNR

c. NDR Manual, upload guide/procedure

It was indicated that a NDR manual and procedure for data upload would be developed and made available to the NDR administrators and data providers during the Pilot Study.

M Souphy

d. Regulations and Guides

It was stated that for the NNR, regulations are being finalised which contains a high level requirement for providing occupational exposure data to the NDR. A regulatory guide would contain some of the details of the NDR process.

NNR

7. Action Plan

Mr Muller stated that the NDR action plan would be updated after the meeting, and circulated for review by the Steering Committee.

NNR, DOH

8. AOB

None

9. Way Forward Summary

Mr Muller indicated that the NDR Pilot Study would be conducted for 6 months, and that other data providers would be informed about the project during this period. The next IAEA Expert Missions will be proposed for December 2014 and June 2015, after which the NDR will be rolled out.

10. Closure

Mr Smit closed the meeting and thanked Mr Souphy and all the members of the Steering Committee for their attendance of the meetings, input, contributions and cooperation during the week of the mission.

11. Date of Next Meeting

End of July 2014 or beginning of August 2014