



NDR STEERING COMMITTEE MEETING

19 AUGUST 2014, NNR OFFICES, CENTURION

MEETING NOTES

Participants

Mr A Muller (NNR, Chairperson)
Mr E Smit (Radcon)
Mr M Souphy (FANC)
Mr D Venter (Harmony Gold)
Mr S Pheto (NNR)
Mr Z Zituta (Sibanye Gold)
Mr M Vermeijs (AngloGold Ashanti)
Mr P Seethal (AngloGold Ashanti)
Mr D Prinsloo (AngloGold Ashanti)
Mr M Strauss (Parc RGM)
Mr T Segacwi (NNR)
Ms R Gumede (SABS)
Mr P Maine (SABS)
Mr T Sepuru (SABS)
Mr E Phale (SABS)
Mr J le Roux (NTP, Necsa)
Mr F Beeslaar (Necsa)

Apologies

Ms N Mohlala (NNR)
Mr P Mohajane (NNR)
Ms G Dladla (NNR)
Mr R Erasmus (SSA)
M M Maree (Eskom)
Mr O Phillips (NNR)

1. Welcome and Introduction

The chairperson welcomed the participants to the meeting. He stated that the Agenda and notes of the IAEA Expert Mission conducted on 11 April 2014 were circulated to the participants prior to the meeting.

All participants were asked to introduce themselves and to fill in the attendance register.

2. Pilot Study

The chairperson stated that the Steering Committee agreed that a NDR Pilot Study should be conducted for 6 months, and that six organisations were identified to upload data monthly to the NDR.

He stated that the purpose of the meeting was to review the upload process, to discuss challenges experienced and to discuss the way forward in the project.

2a. Status of Data Upload

The NNR reported that Eskom has so far uploaded 3 monthly data files to the NDR, Harmony 1 file and Sibanye 4 files. All Data Providers are able to log on to the website. IE8 and later versions are is compatible with the upload site. Data Providers should consider using different browsers or Firefox where necessary.

Data Providers

2b. Access and data upload issues

It was reported that AngloGold Ashanti's technical problems with its Dose Register had been resolved and that 4 files should be uploaded to the NDR by 22 August 2014.

AngloGold Ashanti

It was stated that SABS is using an ORACLE database and were experiencing difficulties in getting the data in the NDR upload format. It was agreed that SABS should populate the NDR Excel template and seek assistance from Radcon in exporting the necessary data to the NDR upload template by 30 September 2014.

SABS

Harmony Gold had experienced some browser related difficulties with the upload of the second file, which should be resolved internally. The issue with worker status when the worker is transferred from one COR to another or internally within an organisation should be assessed in December 2014.

Harmony Gold

Necsa reported that a cut-off dose limit was agreed with the NNR above which individual internal dosimetry should be performed. Most internal dosimetry is confirmatory and is not recorded in the Dose Register. It was stated that the scope of the NDR was to duplicate the data in the holders or Data Providers Registers.

The issue of limits and recording of data should be discussed with the NNR licensing manager for Necsa. It was agreed that Necsa should still upload its external occupational dose records to the NDR.

Necsa

Sibanye Gold reported that all initial upload or access problems were resolved and tabled issues that should be taken up when revising the NDR data template.

2c. NDR Manual / Procedures

Mr Souphy reported that the NDR Administrator Data Provider Manuals were drafted for a review by the NNR and Steering Committee members. It was agreed that comments on the Manuals should be provided to the NDR counterparts by 31 October 2014.

Steering Committee

2d. Inclusion of other Data Providers

It was reported that a letter was drafted and will be transmitted by 22 August 2014 to inform the other NORM holders about the NDR project. It was agreed that it would not be feasible to include the other Data Providers in the Pilot Study. A workshop should be considered for the next IAEA Expert Mission to demonstrate and upload data from the other Data Providers.

NNR

It was confirmed that all NNR authorisation holders should upload its own occupational dose records on a monthly basis once the NDR is rolled out. SABS should have a mechanism or filter whereby NNR holders are excluded from its upload data.

SABS/Radcon

3. Data Upload Template

It was reported that during the Pilot Study potential issues for improvement include use of TLDs, display of decimal values, overriding of existing records when corrections are made. It was agreed that all other potential improvements of changes to the upload template should be provided to the NDR counterparts by 31 October 2014.

Steering Committee

Once the Data Upload template has been revised, the format and process of uploading the historical records should be discussed with Data Providers.

NNR/Radcon

4. NDR Report Types

It was agreed that the Steering Committee members should consider the type of reports to be generated and available in the NDR, and provide proposals in this regard during the next IAEA Expert Mission in December 2014.

Consideration should be given to UNSCEAR report and format, monthly uploaded reports, occupational categories and exposure types.

Steering Committee

5. Management of and Access to NDR Data

It was stated that since the NNR would not assign a dedicated person to manage the NDR, the NDR should be automated as far as possible. Options should be considered for access to occupational dose records by Data Providers, and feedback should be provided to the Steering Committee prior to the next IAEA Mission. This should include access to uploaded data, access to new employee records, confidentiality of records, auditable trails within the NDR etc.

F Beeslaar, D Venter

A summary of how data confidentiality should be treated for the NDR, rights of workers and legislation in this regard should be provided to the Steering Committee prior to December 2014.

J le Roux

6. Any Other Business

It was agreed that security certificates for the server should be installed in December 2014 which will provide an additional security layer.

T Segacwi

7. Closure

The chairperson closed the meeting and thanked Mr Souphy and the members of the Steering Committee for their attendance of the meeting and for their contributions during the discussions in the meeting.

8. Date of Next Meeting

December 2014