



NATIONAL DOSE REGISTER

**Feedback from Steering Committee
Meeting held 1 Dec 2014**

**A Muller, NNR
02 December 2014**

Project

- Joint Regulatory Project
- 2 counterparts
- IAEA project and support
- Steering Committee
 - DOH
 - Eskom Koeberg
 - Necsa
 - Harmony Gold
 - Sibanye Gold
 - NNR
 - SABS
 - SSA
 - Parc Scientific
 - AngloGold Ashanti
- Steering Comm minutes, IAEA report etc.



Feedback / Outcome

- Review of and Lessons Learned from Pilot Study from 6 organisations that participated
- Initial challenges, some upload issues resolved
- One DP still experiencing problem
- Legal aspects
 - Continue with Design and Pilots
 - Continue process to amend NNRA, develop regulation
 - Interim license conditions, directives



Feedback / Outcome

Upload of Data

- Directive / COA to upload to website (interim)
- 1 account per DP
- Database administrator rights
- DP responsible for accuracy of uploaded data
- Dose upload to NDR in line with authorisation conditions
- Email to NNR admin (already in system) if new file uploaded
- Those that are set up for monthly upload can do so
- DP approved internal reports prior to data upload
- Report for NNR on what was submitted (manual check)
e.g. list of DPs and last date of submission



Feedback / Outcome

Access to dose records

- NDR automated as possible, restricted access
- Each DP to have Master account, provides rights to other persons in DP
- DPs responsible/liable for Master and sub-accounts confidentiality, control (internal policy)
- Master decide on types of access by others to reports (update User Manual)
- Dose tracking in form of monthly/quarterly outputs, last 3 months no doses, will have to ask employee
- DP access all workers total doses, for whom they have a consent form, NOT names of other companies
- In NDR written consent from worker (medical file)
- Print auditable trail / report when accessing doses



Feedback / Outcome

Upload of Historical Data

- Agree on final transfer template
- Mines and NNR to meet regarding new mines/change in ownership, upload of period of data, calculations in NDR
- SABS – upload all data (DOH holders)
- NDR not lifetime doses for some, total doses
- All historical doses prepared by end May 2015



Feedback / Outcome

Other NORM Data Providers

- Pilot for Mines for 3-4 months to upload
- Letters to Mines
- Usernames/passwords for upload Portal
- In parallel preparation for historical data upload
- Pilot to continue after June 2015 for mines not yet part of project
- NNR trained to maintain, register, permissions



Feedback / Outcome

Report Types

- *Data Providers Reports*
- Worker
 - Total Dose all pathways
 - Calendar Year Dose
 - Year to Date Dose
 - 5 year block
- *Regulatory Reports*
 - Statistical



Way Forward

- 17 NORM Data Providers

AMIS

Taulekoa

Evander

FOSKOR

Tronox

ARCONSA

Anglo Research

Gold Fields-South Deep

Zimkile

Vesuvuis

TPT

OMNIA

SAPS

RAPPA

Kabo

ALS Minerals

SA Metal



Way Forward NORM

- Finalise template Jan 15
- 17 letters to Participate in Pilot before end Jan 15
- Respond to NNR letter to participate in NDR early Feb 15
- NNR provide usernames, passwords for Portal
- Forward template, User's Manual, contact details after letter received
- Practice upload, filling of template on own for Feb and Mar 15
- If issues contact Dirk Venter, Thys or Mathieu (email)
- NNR-NORM meeting April 15 to discuss NORM issues and Training on upload/template (remotely)
- Review and feedback on data upload by Mines
- Pilot to upload till end of June 15, mission July 15
- Participate in July Mission, if possible historical data upload

