International Conference on Occupational Radiation Protection: Strengthening Radiation Protection of Workers –Twenty Years of Progress and the Way Forward

Contribution ID: 32 Type: Poster

Occupational Integrated Management System of the Brazilian Caldas Uranium Mine Facility

This work describes some aspects of the implementation of the radiological protection program developed specifically for the Caldas uranium mine facility. The items described are: the responsibilities of the staff concerning their radiation exposures; a brief description of the sources and practices; the occupational dose levels of the site which are at maximum 0,9 mSv/year due to mining material exposure and up to 8 mSv/year due to exposure to the external radioactive material stored in Caldas facility; the occupational controls and monitoring programs; and the occupational radiological protection training program.

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Session Classification: Session 2. Monitoring and dose assessment of occupational radiation expo-

sures

Track Classification: 3. Monitoring and dose assessment of occupational radiation exposures