You can check the personal dose received in 3 different ways.

**Dose since dosimeter assignment**

A simple way to check the accumulated dose since you received your personal dosimeter: insert your dosimeter into one of the dosimeter readers and check the displayed value. The value given in mSv is the sum of all the recorded personal doses since your dosimeter was attributed to you. Your dosimeter continuously records natural background radiation doses. The value displayed is already corrected for this natural background. The current background correction value is 2.3 µSv per day.

Note: You must use a reader which displays 'DBR online'. A reader showing 'DBR offline' will still display a value, but in units of µSv.

**Monthly and annual dose records**

As required by the Host States' regulations, a monthly dose value as well as an annual total for a calendar year are calculated. This is done using the readings obtained from your regular
You can access the monthly dose values for the last 12 months and the annual dose values for all years via the HRT interface*. If you have no access to HRT or need a printed official version of your dose record, please send a message to the Dosimetry Service or pass by the office during opening hours.

* Note: Check that you have selected HRTACC_FULL on "Services -> Access Selection" on the HRT website

**Personal dose reports**

On request, the Dosimetry Service can provide you, your medical practitioner or your institute or employer with dosimetry reports, usually via the Radiation Protection Expert. If you own a radiation passport, the Dosimetry Service can complete this document with the dose values recorded during your stay at CERN. For members of the personnel leaving CERN, a Swiss radiation passport containing your CERN dosimetry records can be established on request.

As required by the regulations, CERN reports all dosimetry data to the Swiss national dose registry. If the measured doses exceed 2 mSv per month, the doses are reported immediately to the Swiss Federal Office of Public Health (BAG/OFSP).

Submitted by Svetlana Palagina on Mon, 14/09/2015 - 12:23