

RAPPORTO RILIEVO RADIOATTIVITA' (Dose Equivalente)

Rilievo eseguito:

- presso abitazione in Baveno
- coordinate xxxxxxxxxxxxxx
- proprietà xxxxxxxxxxxxxx
- intervallo 5 minuti
- da 23/01/2015 17.00
- a 25/01/2015 10.20
- strumento GAMMA SCOUT matricola 045456
- tipo misura $\alpha+\beta+\gamma+X$

RISULTATO DELLA PROVA:

N° rilevazioni	Intervallo rilevazioni	Media rilevazioni	Esposizione annua stimata	Valore medio mondiale riferimento	Valore medio Italia	Risultato
496 (unità misura)	5 minuti	0,145 $\mu\text{Sv/h}$	1,267 mSv/anno	2,400 mSv/anno	3,300 mSv/anno	Valore nella norma

Baveno, 25 gennaio 2015

Misure effettuate

Gamma-Scout ToolBox-Application "GammaScoutToolBox 4.3.1.0" - Analysis of raw data

File: 'GammaScout20150125103428.txt'

The ID of your Gamma-Scout is: 045456

At the end of each recorded interval the device stores the detected sum of pulses, not the dose rate. Therefore, the calculated dose rate reflects the value corresponding to the mean puls rate (during the examined interval). The temporal pulse distribution within an interval is NOT taken into account.

Sample intervals during which an overflow (more than 1000 $\mu\text{Sv/h}$) occurred are marked by the character '*'.

Sample intervals that were ended prematurely (e.g. by changing their duration) are marked by the character 'x'.

"Range" stand for the sample length of the corresponding interval.

"Conteggio" stands for the sum of detected pulses during this interval.

" Pul/sec " stands for the corresponding pulse rate (denoted in pulses per second).

" $\mu\text{Sv/h}$ " stands for the corresponding dose rate (denoted in microsieverts per hour).

N°	Range	Dalle	Alle	Conteggio	Pul/sec	$\mu\text{Sv/h}$	Note
1	5 min	23/01/2015 17.00	23/01/2015 17.05	146	0,487	0,149	Fondo
2	5 min	23/01/2015 17.05	23/01/2015 17.10	154	0,513	0,164	Fondo

Ecc.