

# Ocab

RESPONSIBLE FOR THE MEASUREMENT

Tobias Forsmarker

DATE FOR REPORT

2024-03-22 15:38

INSTRUMENT TYPE

Radon Eye Plus

SERIAL NUMBER

PE22004220062

## REPORT - RADON MEASUREMENT

### SELECTED PERIOD

FROM 2024-03-14 13:32 TO 2024-03-22 13:34

### COMMENT FOR THE REPORT

Indikationsmätning efter rengöring filter på radonsug. Mätning utförd i matsal, bottenvåning.

### RADON CONTENT FOR ALL POINTS WITHIN THE SELECTED PERIOD

Average Radon level:	79 ± 2 Bq/m <sup>3</sup>
Lowest value:	21 Bq/m <sup>3</sup>
Highest value:	154 Bq/m <sup>3</sup>
Instrument temperature (Average value):	20.0 °C
Relative humidity (Average value):	34.0 %

Statistical error calculated with one standard deviation.

### RADON CONTENT FOR PARTS OF THE SELECTED PERIOD

#### SELECTED HOURS

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
From:	0:30	0:30	0:30	0:30	0:30	0:30	0:30
To:	23:30	23:30	23:30	23:30	23:30	23:30	23:30

### RADON CONTENT FOR POINTS IN THE SELECTED PERIOD

Average Radon level:	80 ± 2 Bq/m <sup>3</sup>
Lowest value:	21 Bq/m <sup>3</sup>
Highest value:	154 Bq/m <sup>3</sup>
Instrument temperature (Average value):	20.0 °C
Relative humidity (Average value):	34.0 %
Factor between selected and all points	1.00

Statistical error calculated with one standard deviation.

### RADON CONTENT FOR POINTS OUTSIDE THE SELECTED PERIOD

Average Radon level:	78 ± 11 Bq/m <sup>3</sup>
Lowest value:	25 Bq/m <sup>3</sup>
Highest value:	121 Bq/m <sup>3</sup>
Instrument temperature (Average value):	20.0 °C
Relative humidity (Average value):	36.0 %

Statistical error calculated with one standard deviation.

# Ocab

RESPONSIBLE FOR THE MEASUREMENT  
Tobias Forsmarker  
DATE FOR REPORT  
2024-03-22 15:44

INSTRUMENT TYPE  
Radon Eye Plus  
SERIAL NUMBER  
PE22004220062

## REPORT - RADON MEASUREMENT

### SELECTED PERIOD

FROM 2024-03-08 13:50 TO 2024-03-14 11:45

### COMMENT FOR THE REPORT

Indikationsmätning efter rengöring filter på radonsug. Mätning utförd i pannrum, Källare.

### RADON CONTENT FOR ALL POINTS WITHIN THE SELECTED PERIOD

Average Radon level:	221 ± 3 Bq/m <sup>3</sup>
Lowest value:	139 Bq/m <sup>3</sup>
Highest value:	299 Bq/m <sup>3</sup>
Instrument temperature (Average value):	16.0 °C
Relative humidity (Average value):	38.0 %

Statistical error calculated with one standard deviation.

### RADON CONTENT FOR PARTS OF THE SELECTED PERIOD

#### SELECTED HOURS

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
From:	0:30	0:30	0:30	0:30	0:30	0:30	0:30
To:	23:30	23:30	23:30	23:30	23:30	23:30	23:30

### RADON CONTENT FOR POINTS IN THE SELECTED PERIOD

Average Radon level:	222 ± 3 Bq/m <sup>3</sup>
Lowest value:	139 Bq/m <sup>3</sup>
Highest value:	299 Bq/m <sup>3</sup>
Instrument temperature (Average value):	16.0 °C
Relative humidity (Average value):	38.0 %
Factor between selected and all points	1.00

Statistical error calculated with one standard deviation.

### RADON CONTENT FOR POINTS OUTSIDE THE SELECTED PERIOD

Average Radon level:	207 ± 12 Bq/m <sup>3</sup>
Lowest value:	159 Bq/m <sup>3</sup>
Highest value:	246 Bq/m <sup>3</sup>
Instrument temperature (Average value):	17.0 °C
Relative humidity (Average value):	36.0 %

Statistical error calculated with one standard deviation.