
**Measurement of radioactivity in the
environment — Soil —**

**Part 6:
Gross alpha and gross beta activities
— Test method using gas-flow
proportional counting**

Mesurage de la radioactivité dans l'environnement — Sol —

Partie 6: Mesurage des activités alpha globale et bêta globale —

*Méthode d'essai utilisant un compteur proportionnel à circulation
gazeuse*

ISO 18589-6:2019

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Foreword

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This document was prepared by Technical Committee ISO/TC 85, *Nuclear energy, nuclear technologies and radiological protection*, Subcommittee SC 2, *Radiological protection*.

This second edition cancels and replaces the first edition (ISO 18589-6:2009), which has been technically revised.

The main change compared to the previous edition is as follows:

- The introduction has been reviewed accordingly to the generic introduction adopted for the standards published on the radioactivity measurement in the environment.

A list of all parts in the ISO 18589 series can be found on the ISO website.

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