

Belgian regulations on NORM recycling in building material: current situation and challenges from the EU BSS

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Abstract

In Belgium, treatment, disposal and recycling of NORM residues is subjected to notification to FANC, the Belgian radiation protection authority. Residues are considered as NORM residues if their activity concentration lies above the levels (“exemption levels”) defined in the FANC decree of 01/03/2013. Recycling of NORM residues into building materials is thus allowed but subjected to prior notification to FANC. This regulation had been discussed with stakeholders like the Belgian federation of cement industry. The presentation will describe the current Belgian regulations and the challenges brought upon by the EU BSS: definition of “building materials of concern”, interface with other regulations (EU regulation 305/2011, application of “end-of-waste” criteria to NORM,...), recycling of building material and traceability of NORM, etc.
