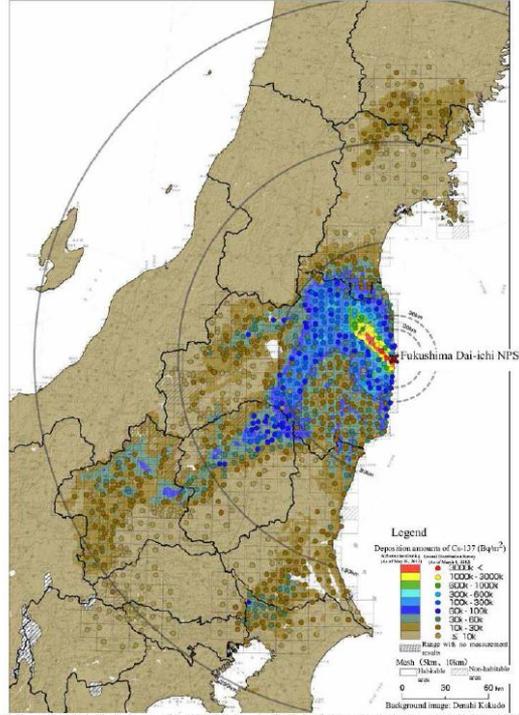
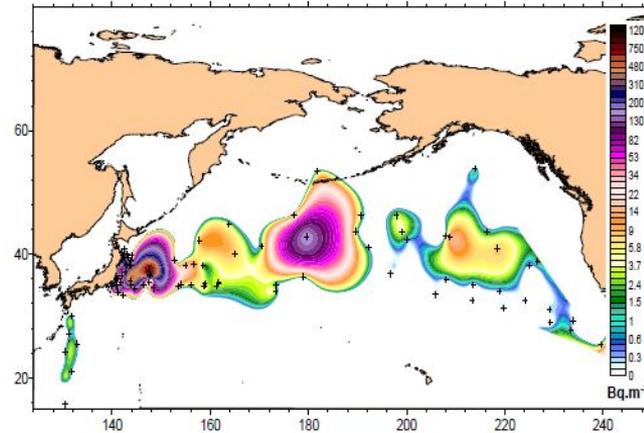


Exercise Fukushima



Mesures de concentration en Cesium 137 dans les sols autour de Fukushima en 2012



Mesures de concentration de Cesium 134 en mer en mars 2011 (Aoyama et al. 2012)

Exercise Fukushima



Exercise Fukushima

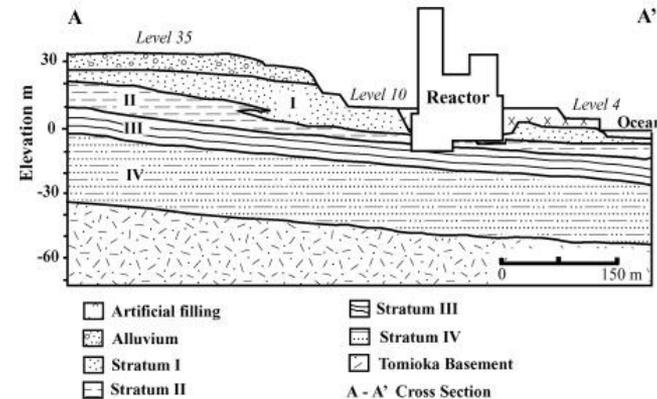


Table 1
Stratigraphy of the superficial sediments in the Hamadori Belt.

Unit	Age	Maximum thickness m	Main lithology	Average hydraulic conductivity cm/s
Alluvium & terrace deposits	Quaternary	15	Mid to coarse sand with subordinated gravel – unconsolidated	–
Stratum I	Pleistocene	20	Massive mid-grain sandstone with subordinated siltstones	$2 \text{ to } 4 \times 10^{-3}$
Stratum II	Pleistocene	7	Mudstone and siltstones – minor pumices	1×10^{-6}
Stratum III	Pleistocene	8	Alternation of mid-grain sandstones and sandy siltstones	8.1×10^{-3} – 2.4×10^{-4}
Stratum IV	Pleistocene	30	Pelites and siltstones with subordinated fine to coarse grained sandy layers on the top	Muddy part: 1.2×10^{-6} Fine-grained sandstone 5.1×10^{-3} to 10^{-4} Coarse-grained sandstone 4.4×10^{-3} to 6.2×10^{-4}
Tomioka Formation	Oligocene–Miocene	120	Graywackes, mudstones and minor pumice tuffs	–