

# The Usage of Removed Soil from Fukushima Prefecture in MOE Office

March 6, 2020

The Ministry of the Environment (MOE) installs the plant pots with removed soil separated in the Interim Storage Facility (ISF) in MOE offices, in accordance with relevant laws and regulations. One of the pots is also put in the office of the Minister of the Environment.

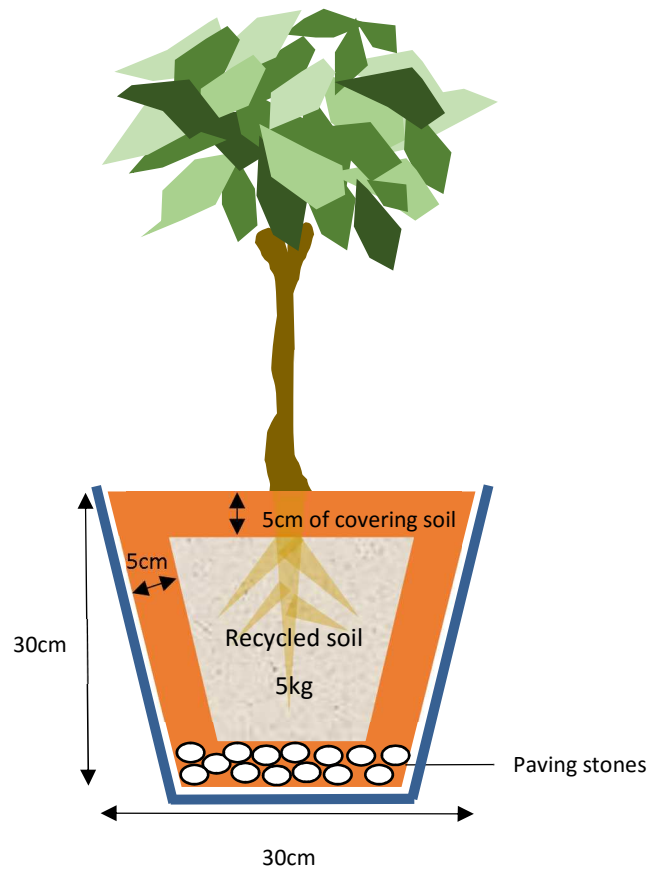
This is one of the recycling demonstration efforts to eliminate misconception toward Fukushima.

## 1. Outline

- 2-5kg of recycled soil treated (separated) in the ISF will be put in 8 plant pots, covered with uncontaminated soil, put green plant, and set in the Minister's office in Ministry of the Environment.
- Radioactive concentration of recycled soil used above is slightly higher than mid-value (approx. 2,800 Bq/kg) of that of transported in ISF (approx. 5,100Bq/kg).
- Air dose rate of the Minister's office is 0.06  $\mu$  Sv/h before and after installing the plant pots which shows no difference.
- Image of the usage is shown at 2. Image of the usage and surrounding air dose rate.
- MOE will continue to conduct monitoring survey and check the air dose rate around the pots.



2. Image of the usage and surrounding air dose rate



✘ There is no change in air dose rate in Minister's office before and after setting the plant pots (0.06 $\mu$ Sv/h).