Radiation Levels of Container Surfaces at Takasago CT, Port of Sendai

【 Dec. 2024's Results】 (measure : Individual, μSv/h)

Date	Number of Samples	Highest Reading	Lowest Reading	Level of Radiation in Atmosphere	No. of Containers where Action was Necessary
December 2, 2024	136	0.076	0.067	0.067	0
December 3, 2024	109	0.076	0.068	0.067	0
December 4, 2024	102	0.075	0.067	0.066	0
December 5, 2024	134	0.091	0.067	0.066	0
December 6, 2024	81	0.075	0.067	0.069	0
December 7, 2024	26	0.070	0.068	0.069	0
December 9, 2024	120	0.080	0.067	0.067	0
December 10, 2024	131	0.080	0.067	0.066	0
December 11, 2024	145	0.285	0.067	0.067	0
December 12, 2024	144	0.076	0.067	0.067	0
December 13, 2024	102	0.073	0.067	0.067	0
December 14, 2024	34	0.074	0.067	0.066	0
December 16, 2024	145	0.077	0.067	0.067	0
December 17, 2024	131	0.076	0.067	0.067	0
December 18, 2024	156	0.098	0.067	0.066	0
December 19, 2024	132	0.075	0.067	0.066	0
December 20, 2024	119	0.075	0.067	0.068	0
December 21, 2024	13	0.070	0.068	0.069	0
December 23, 2024	101	0.075	0.067	0.067	0
December 24, 2024	83	0.092	0.067	0.067	0
December 25, 2024	81	0.077	0.067	0.067	0
December 26, 2024	53	0.074	0.068	0.067	0
December 27, 2024	6	0.070	0.069	0.070	0
total	2,284	-	-	-	0

※The maximum and minimum values represent the measured values for the entire range of radioactive materials, so the measurement readings may include radiocative materials other than cesium (e.g. naturally occuring radioactive materials, medical-use radionuclides).
If a cesium reading exceeds the following values, then the container will be classed as “requiring action”.

<Reference>
Threshold for Decontamination: When the cesium range reading is “three times the ambient cesium reading at measurement location”, or when reading totals “0.2μSv/h + measured ambient reading”.
Threshold for Reporting: When the cesium range reading totals 5μSv/h.