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

【 Jan.2025'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
January 7, 2025	17	0.071	0.066	0.068	0
January 8, 2025	117	0.073	0.065	0.065	0
January 9, 2025	139	0.080	0.066	0.066	0
January 10, 2025	72	0.073	0.065	0.066	0
January 11, 2025	98	0.072	0.064	0.064	0
January 14, 2025	154	0.083	0.064	0.065	0
January 15, 2025	153	0.098	0.065	0.063	0
January 16, 2025	145	0.078	0.065	0.064	0
January 17, 2025	126	0.076	0.065	0.064	0
January 18, 2025	30	0.072	0.065	0.066	0
January 20, 2025	172	0.073	0.065	0.065	0
January 21, 2025	157	0.072	0.065	0.064	0
January 22, 2025	173	0.074	0.065	0.064	0
January 23, 2025	183	0.073	0.065	0.064	0
January 24, 2025	145	0.072	0.065	0.064	0
January 25, 2025	36	0.066	0.065	0.065	0
January 27, 2025	176	0.073	0.064	0.064	0
January 28, 2025	150	0.073	0.065	0.065	0
January 29, 2025	156	0.083	0.065	0.068	0
January 30, 2025	169	0.431	0.065	0.065	0
January 31, 2025	142	0.072	0.065	0.066	0
total	2,568	-	-	-	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.