

Dust Collector System



Backhoe



Small-rubble dust collector



Dust Collector



The effects are confirmed at O.P4m of Unit 2, screen room in Unit 3 (high radiation dose area), parking lot located at east side of administrative main building (low radiation dose area), etc.

1. Dust collection around O.P 4m of Unit 2, screen room in Unit 3 (High radiation dose area)

Before dust collection



After dust collection



Dust collecting



■ Monitoring result for 1m

(Atmospheric radiation dose)

Unit : mSv/h

Before collection	After collection	Mitigation rate
1.47	0.80	▲44%

※Radiation doses shown above are average.

2. Dust collection at parking lot located at east side of administrative main building (Low radiation dose area)

① Asphalt

Dust collection



② Trace of puddle

Before



■ Monitoring result for 1m

(Atmospheric radiation dose)

Unit : mSv/h

	Before	After	Mitigation rate
Asphalt	0.48	0.33	▲32%
Trace of puddle	0.45	0.31	▲30%

※Radiation doses shown above are average.

After



2. Dust collection at parking lot located at east side of administrative main building (Low radiation dose area)

③ Around the grassland

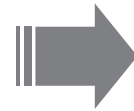
Before



Dust collection



After



■ Monitoring result for 1m

(Atmospheric radiation dose)

Unit : mSv/h

	Before	After	Mitigation rate
Grassland	1.32	0.62	▲53%

※Radiation doses shown above are average.