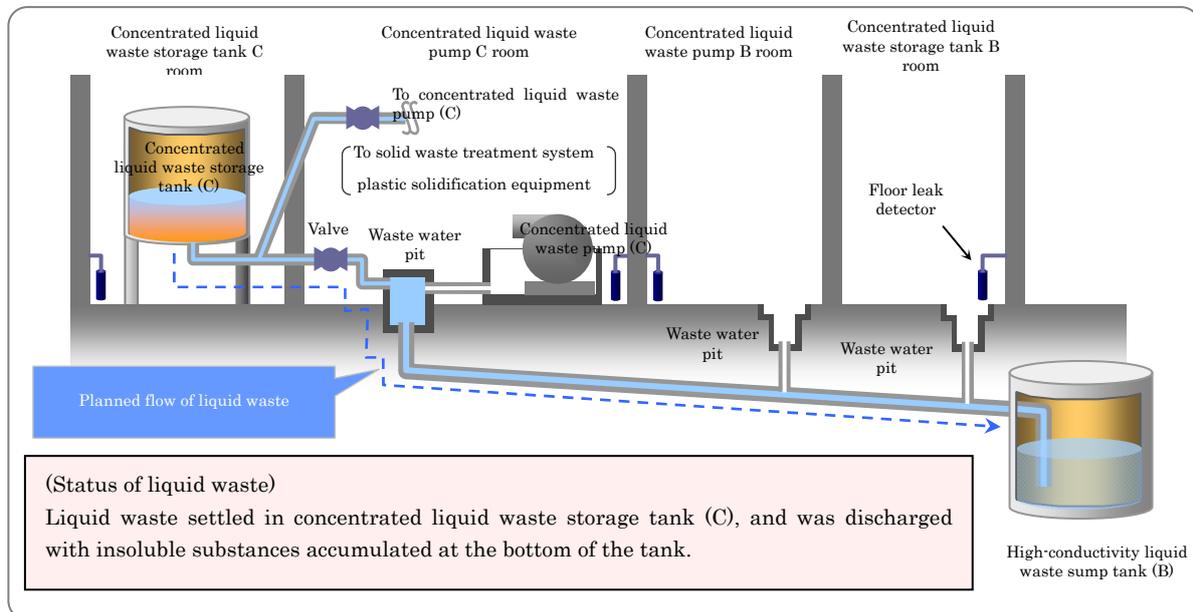
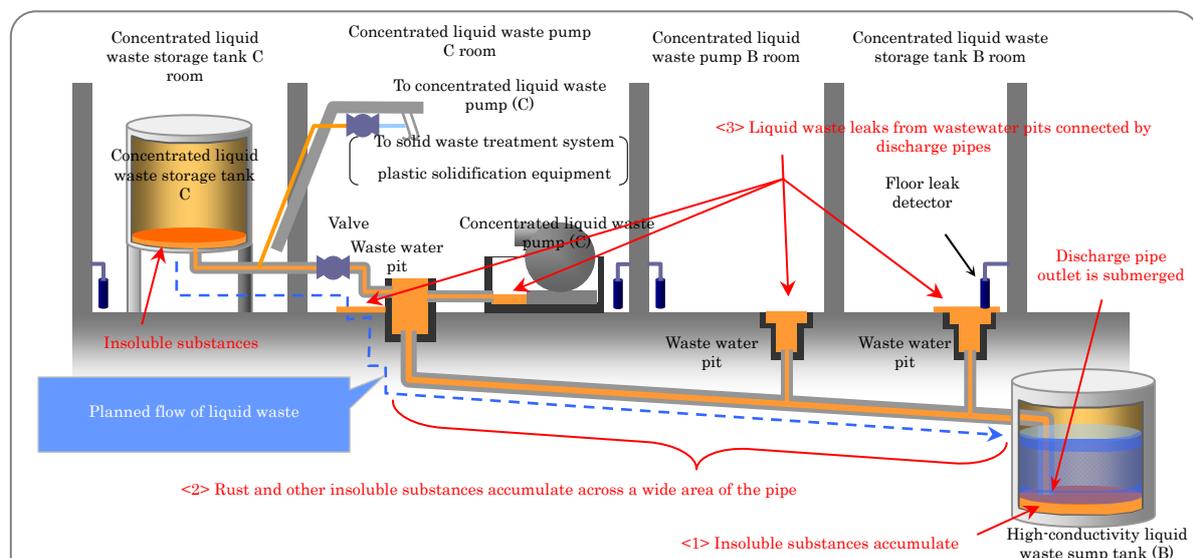


## Mechanism of Occurrence of Leak

### Status at discharge of liquid waste (prior to discharge of insoluble substances)



### Status at liquid waste discharge (occurrence of leak due to discharge of insoluble substances)



#### (Status)

- <1> Following discharge of liquid waste from the bottom of concentrated liquid waste storage tank (C), insoluble substances passed through the wastewater pipe and accumulated in high-conductivity liquid waste sump tank (B). The outlet of the wastewater pipe in high-conductivity liquid waste tank (B) became submerged under insoluble substances.
- <2> Because the discharge pipe outlet in high-conductivity liquid waste sump tank (B) was submerged, the flow rate in the pipe was reduced, and insoluble substances accumulated successively in the pipe from the downstream side.
- <3> Liquid waste leaked from wastewater pits connected by wastewater pipes onto the floor of the building.