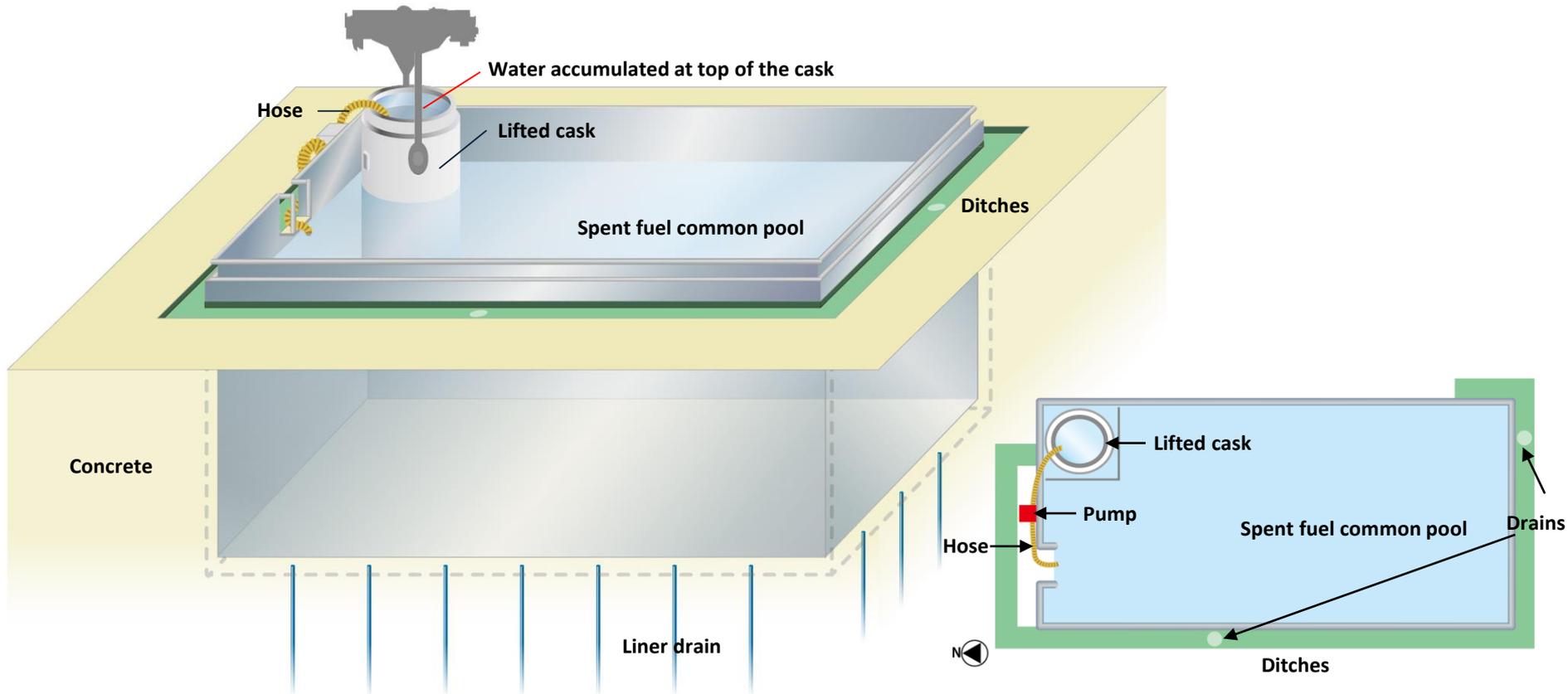
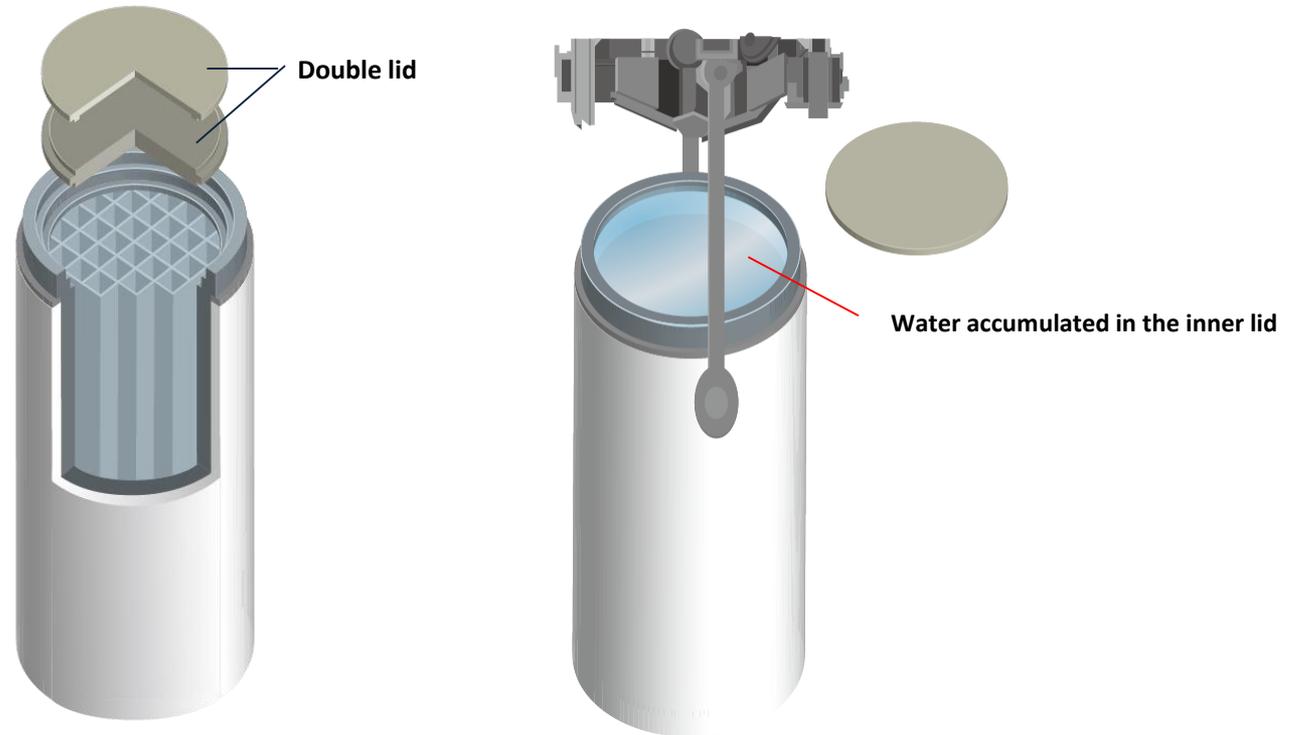


- At around 9:50 a.m. on June 10, 2025, the high flow rate alarm occurred at the liner drain of the spent fuel common pool (piping for detecting the possibility of leakage of pool water), and it was confirmed that liquid was flowing into the liner drain piping.
- On the same day, the water accumulated at the top of the cask was vacuumed by a hose and returned to the common pool for a dry cask containing spent fuel was being carried out. Upon checking the site, it was confirmed that the tip of the hose on the outlet side was displaced outside the pool, and there were traces of water flowing into the ditch around the pool.
- There was no significant change in the pool water level, and the flow rate through the liner drain decreased over time. It was assumed that the cause of the alarm was water (a mixture of pool water and filtered water for cask decontamination) coming out of the hose tip flowing into the liner drain, and it was determined that there was no problem with the integrity of the pool.
- The liquid that flows through the liner drain piping flows into the pits inside the building, so there is no impact on the surrounding environment and contamination of workers.
- We think the cause why the tip of the hose shifted out of the pool was because the fix of the hose was not enough.
- As for the way of fixing the hose, we have taken measures to prevent recurrence, such as changing the method of fixing the hoses from lashing with strings to using fixing fittings.
- After the incident, the cask was returned to the cask pit in the common pool. We plan to proceed with preparations for transporting to the cask pit of the operating floor after the preparations was made.
- We will continue to prioritize safety as we move forward with this task.





The dry cask has a double lid structure. When the inside lid is closed in the pool and the cask is pulled up, water accumulates at the top.