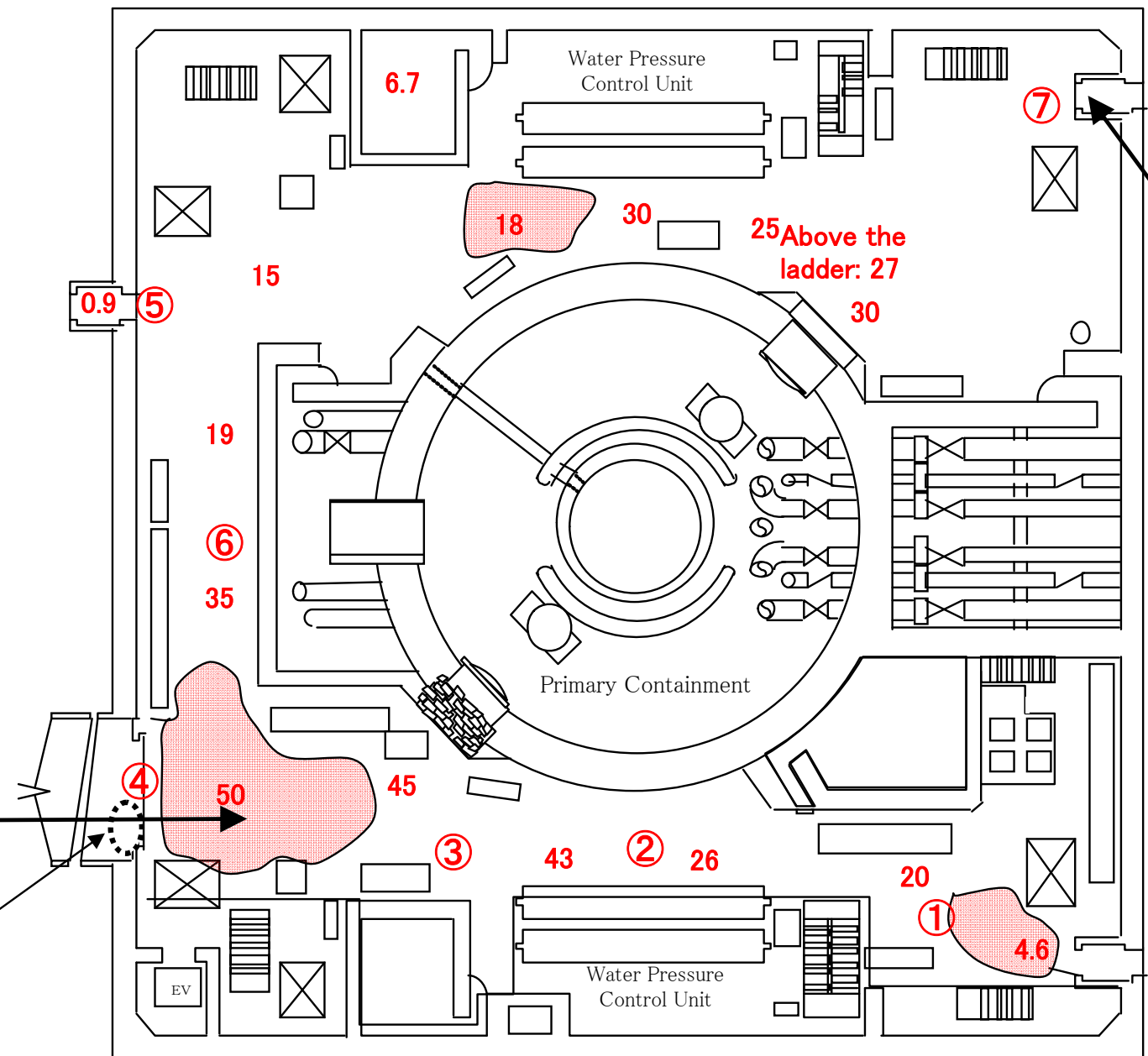


Unit 2: The result of investigation of the inside the R/B (1st floor) and of radiation dose measurement.



Inside door of air lock:
Unable to be opened from inside.



○ : Puddle

Worker: 4 TEPCO employees
 Equipment: Radiation protection suit
 Tyvek
 Anorak
 Oxydem(oxygen tank)
 (weight: approx. 20kg)
 Planned radiation dose: 10mSv
 Actual radiation dose: 3.33 – 4.27mSv

< Investigation Result >
 - Neutron measurement result: 0mSv
 - Surveyed all over the 1st floor, entering through the air lock in the south.
 - The radiation dose data are shown in left.
 - Temperature as well as humidity inside the building are both high.
 - Sensible temperature rises as getting close to the northwest of the floor from the front of the carry-in gate for large stuff.
 - Difficult for workers to stay in the area for more than 15 minutes due to physical capacity.

Water dripping found around the upper side of the machine hatch (like light rain)
 Inside door of carry-in gate for large stuff: partly open (approx. 1/3)

