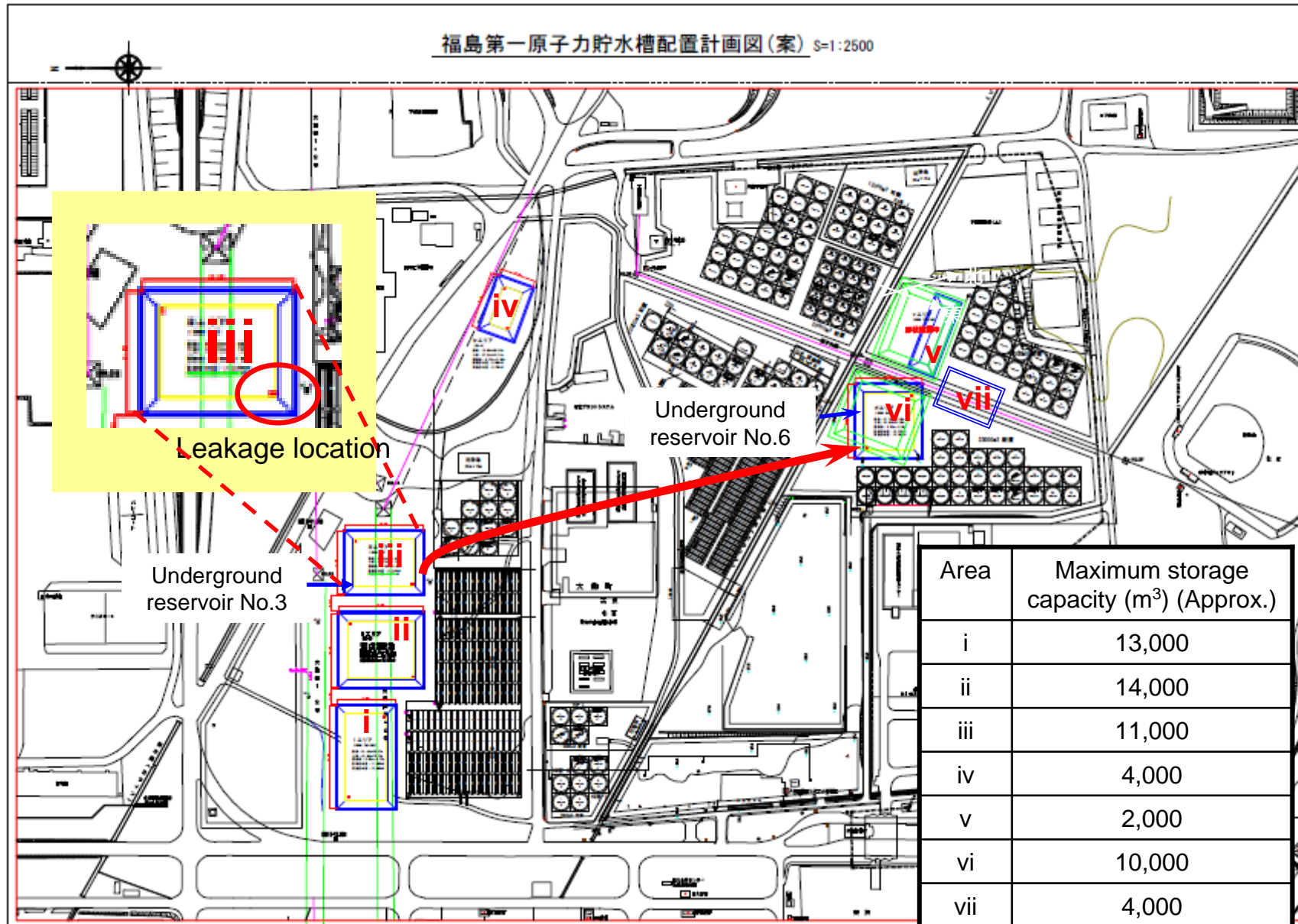


Water Leakage from the Pipe Flange When the Water Transfer from the Underground Reservoir No.3 to No.6 was Started

- Though the water transfer from the underground reservoir No.3 to No.6 was started at 2:00 PM on April 11, the transfer pump was stopped at 2:03 PM on the same day since water leakage from the connection part (flange) of the transfer pump outlet pipe.
- The leakage stopped after stopping the transfer pump. The leaked water has been absorbed into the covering soil.
- The area affected by the water leakage is 2m x 3m on the soil covering the upper part of the reservoir (embankment) near the reservoir No.3 tank manhole. Since the leaked water has been absorbed into the covering soil, there is no possibility of the leaked water flowing out of the site boundary. The amount of leakage is estimated to be approx. 22L (calculation value).
- The pipe flange will be disassembled for cause investigation.
- The removal of the soil covering the upper part of the underground reservoir (embankment) where the leaked water is considered to have been absorbed will be started.

< Reference > All density in the underground reservoir No.3: 2.9×10^5 Bq/cm³

Water transfer route (simulation) and the leakage location



Manhole on the southwest side of the underground reservoir No.3

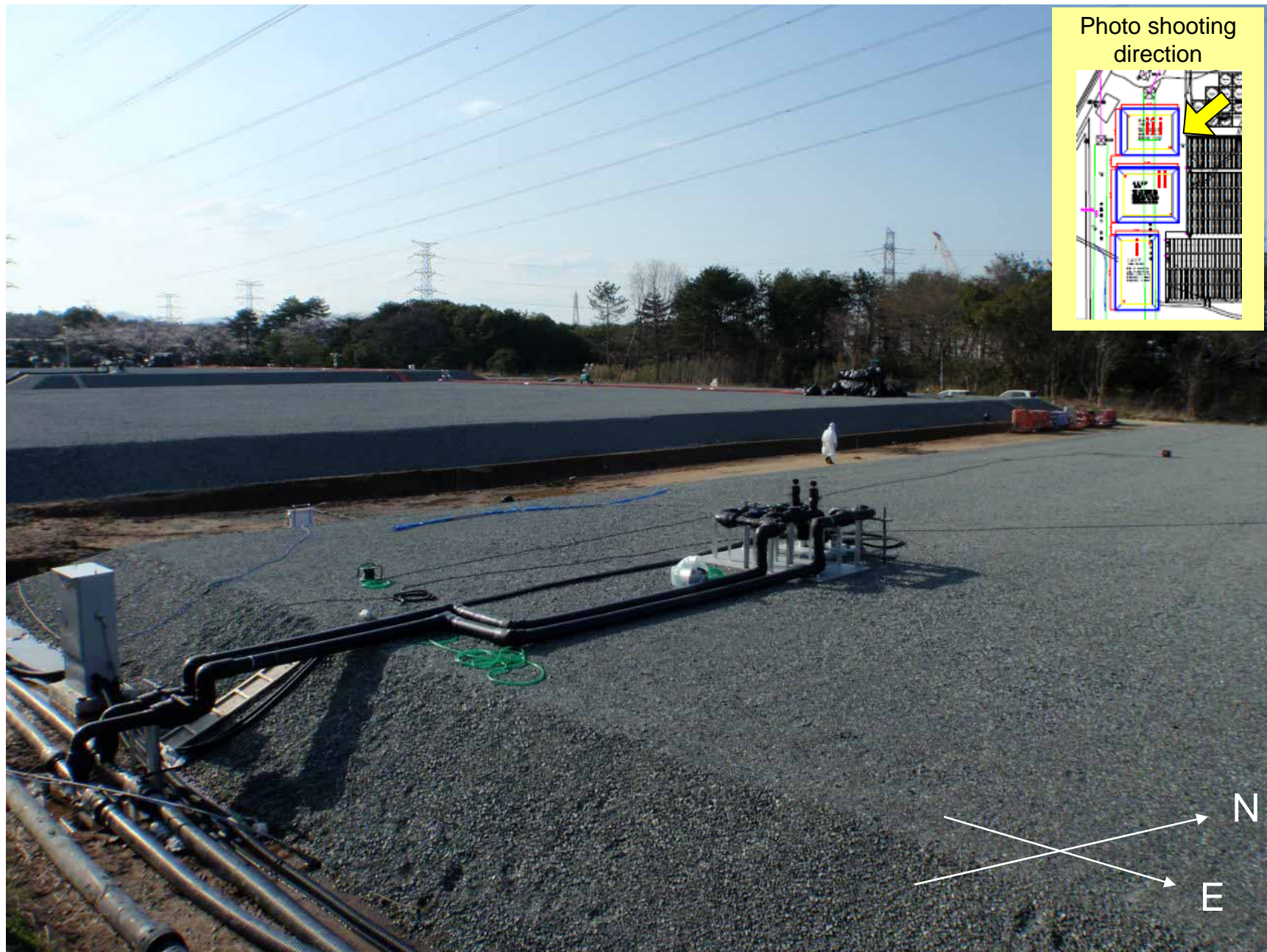


Photo taken on April 9 by TEPCO

**Manhole on the southwest side of the underground reservoir No.3
(After the soil cover is protected)**



Photo taken on April 11 by TEPCO

Transfer pump at the manhole on the southwest side of the underground reservoir No.3: Full view of the leakage location (flange)



Photo taken on April 11 by TEPCO

**Transfer pump at the manhole on the southwest side of the underground reservoir No.3:
Leakage location (flange) after the insulation material was removed**



Photo taken on April 11 by TEPCO