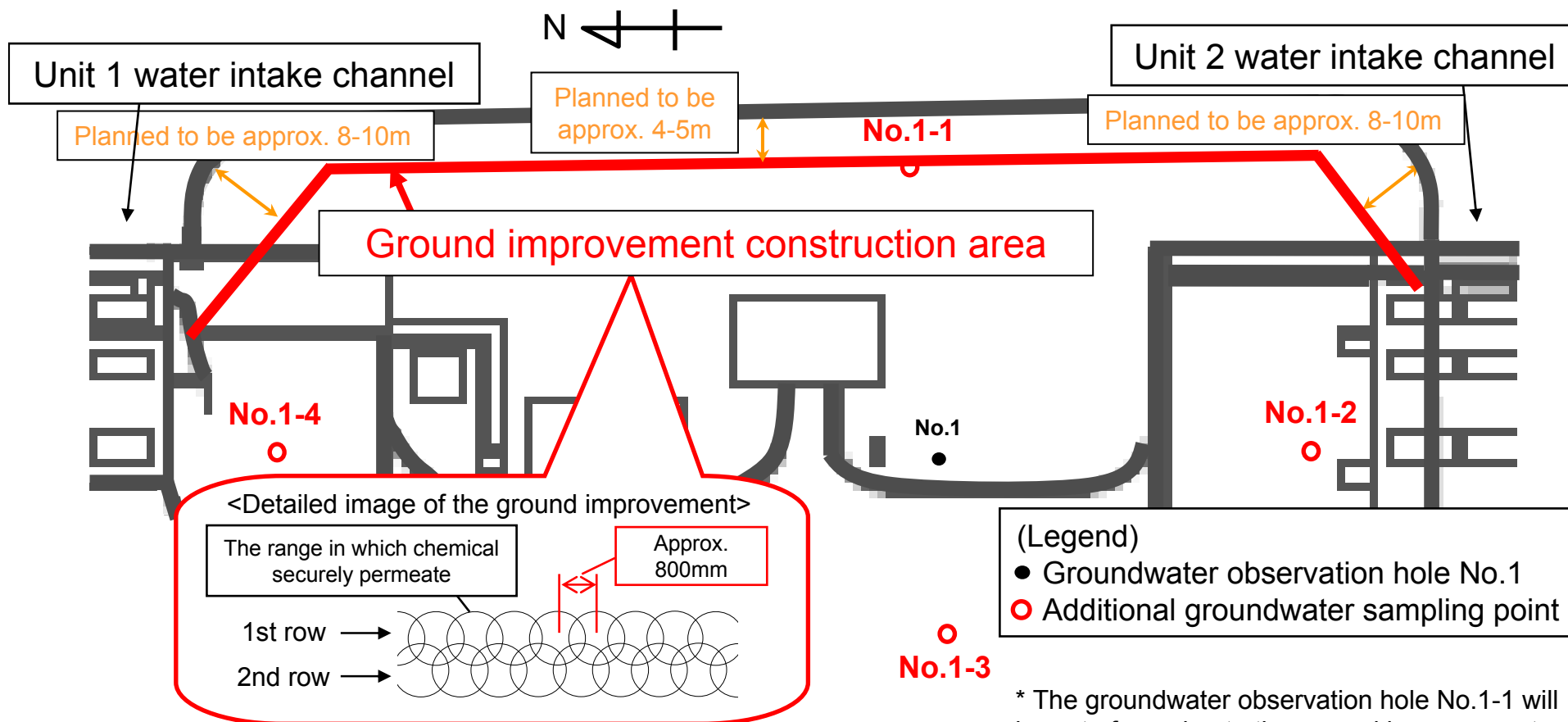


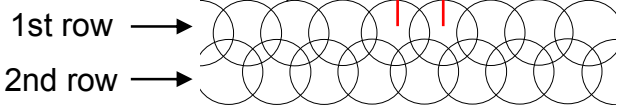
[Construction area of ground improvement]



<Detailed image of the ground improvement>

The range in which chemical securely permeate

Approx. 800mm



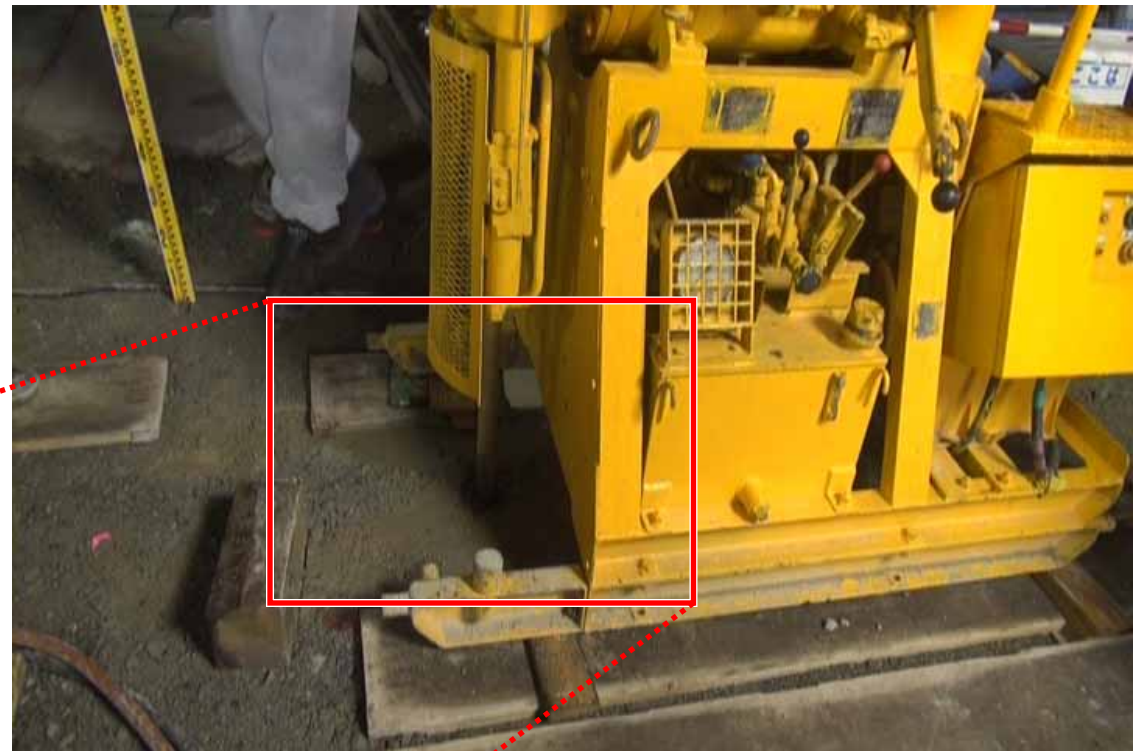
(Legend)
● Groundwater observation hole No.1
○ Additional groundwater sampling point

- The ground improvement work (chemical injection work) was started with maximum 8 teams since July 8.
- The chemical injection work is performed at 2 rows starting with first row.

* The groundwater observation hole No.1-1 will be out of use due to the ground improvement construction.
* Tentative construction period
First row: July 8 - around mid July
Second row: Around mid July - around the end of July

[Construction equipment of ground improvement (1)]

<Boring machine>



<Enlarged image of injection port>



[Construction equipment of ground improvement (2)]

<Chemical plant>



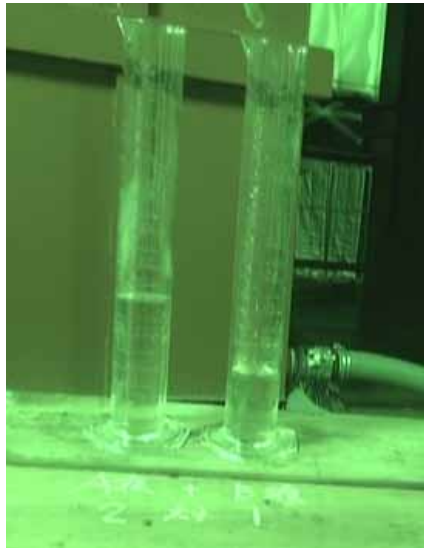
<Flowmeter>



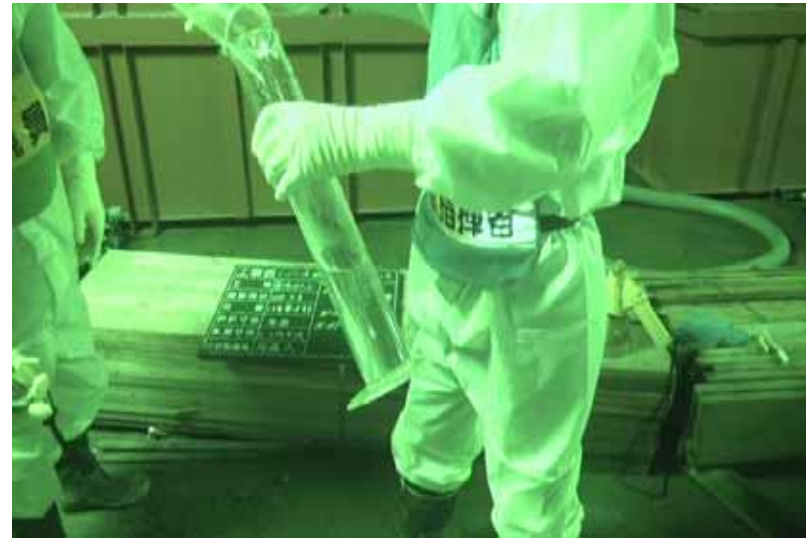
<Boring machine rod (tip)>



[Process of chemical solidification]



2 types of chemical (before mixing)



Mixing of the chemical



Solidified chemical



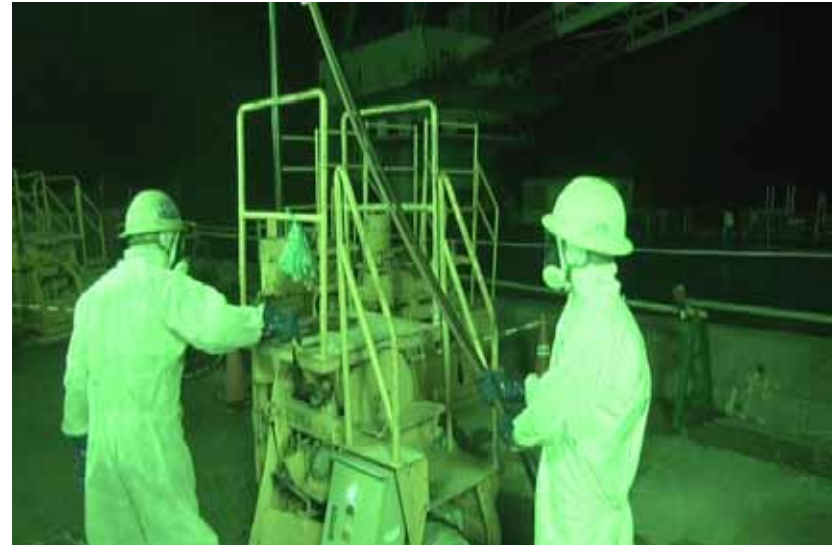
Solidified chemical (enlarged image)

[Chemical injection work]

<Before the work>



<Start of the work>



<The work ongoing>



<Reference> Groundwater observation hole No. 1-1

