

# Water sampling at sub drain pits of Units 1 to 4 and the buildings on the south of Unit 4 in Fukushima Daiichi NPS

<Reference>

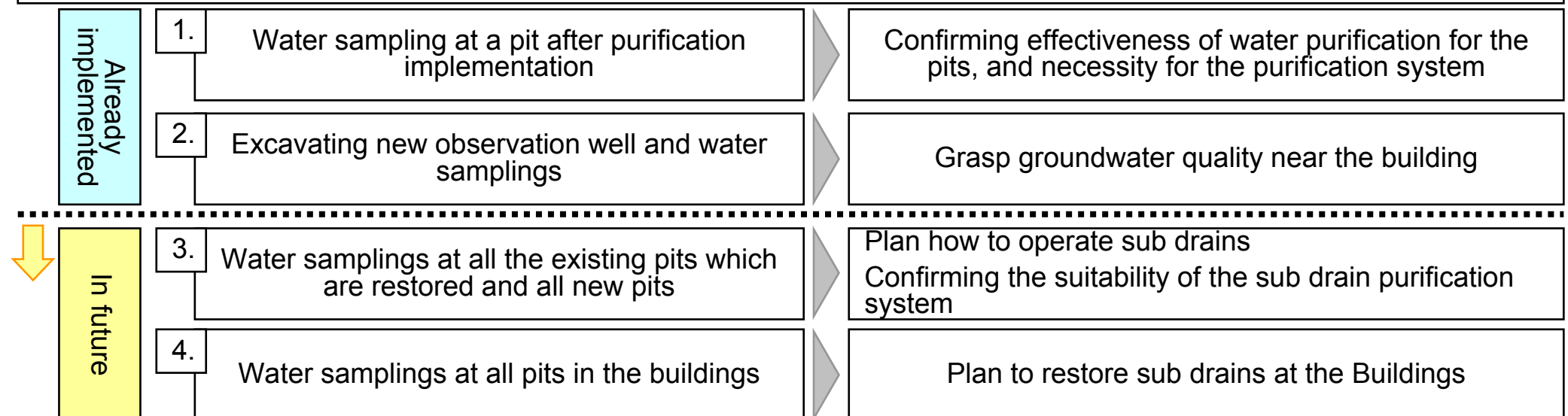
November 25, 2013

Tokyo Electric Power Company

## Water sampling toward sub drain operation

- We have worked for restoration of sub drains at Units 1 to 4, and conducted water samplings at a representative point at each Unit 1 to 4.
- We will conduct water samplings at all the existing pits which are restored (30 pits) and new pits (13 pits) for the purpose of 'Plan how to operate sub drains' and 'Confirming the suitability of the sub drain purification system.'
- We will conduct water samplings at the existing pits (35 pits) around the buildings (Process Buildings, HTI Buildings etc.) on the south of Unit 4, and form a plan to restore the sub drains.
- [Existing pits] For approx. 3 weeks after Nov.27, 2013 (As for the existing 4 pits buried under crushed stones, after improving the surrounding)

[New pits] Water samplings after excavating after November, 2013, continuing until May, 2014.

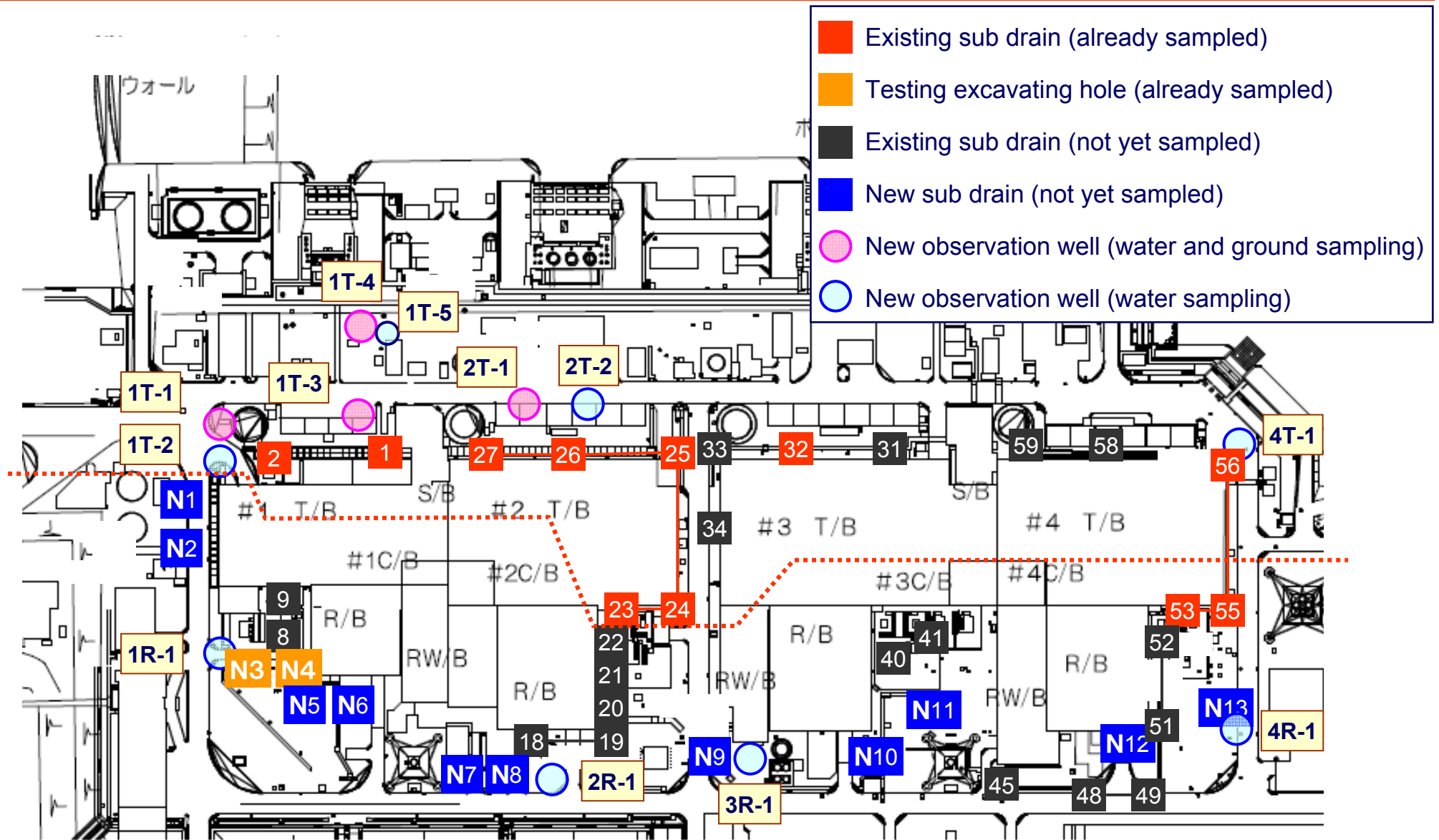


# Water sampling (collecting water) work schedule

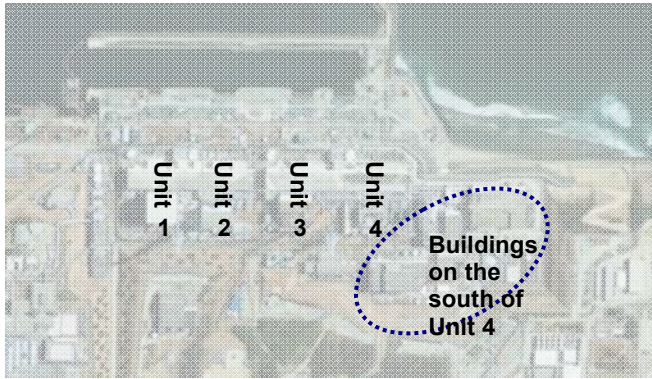
		2013			2014							
		Nov.	Dec.		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	
New pits (Schedule for water collection)		New pits excavation (11 points)										
		N6 ▼	N1 ▼	N2 ▼	N7 ▼	N8 ▼	N9 ▼	N5 ▼	N10 ▼	N11 ▼	N12 ▼	N13 ▼
Units 1 to 4	Unit 1	■ (4 points)				Water collection after removing debris etc.						
	Unit 2	■ (10 points)										
	Unit 3		■ (5 points)						■ (1 point)			
	Unit 4		■ (7 points)						■ (3 points)			
The Buildings	Process Building		■ (10 points)									
	Incineration Workshop Building		■ (6 points)									
	Side Banker Building		■ (4 points)									
	SPT Building		■ (6 points)									
	High Temp. Incinerator Building		■ (4 points)									
	Common Pool Building		■ (5 points)									

\*Subject to change due to work progress

# [Reference] Sub drain pits (Units 1 to 4) and water sampling points



# [Reference] Sub drain pits (the buildings) and water sampling points



Existing sub drain (already sampled)

Existing sub drain (not yet sampled)

