Total amount of radioactive materials in port

① Total outflow contaminated water from Unit 3 （2011.5.10～11）

$$= 2.0 \times 10^{13} \text{ Bq}$$

② Amount of estimation of radioactive materials $= 1.2 \times 10^{12}$ Bq

②/① $= 6.0 \text{ \%}$

Radioactivity density of seawater （Bq/L）

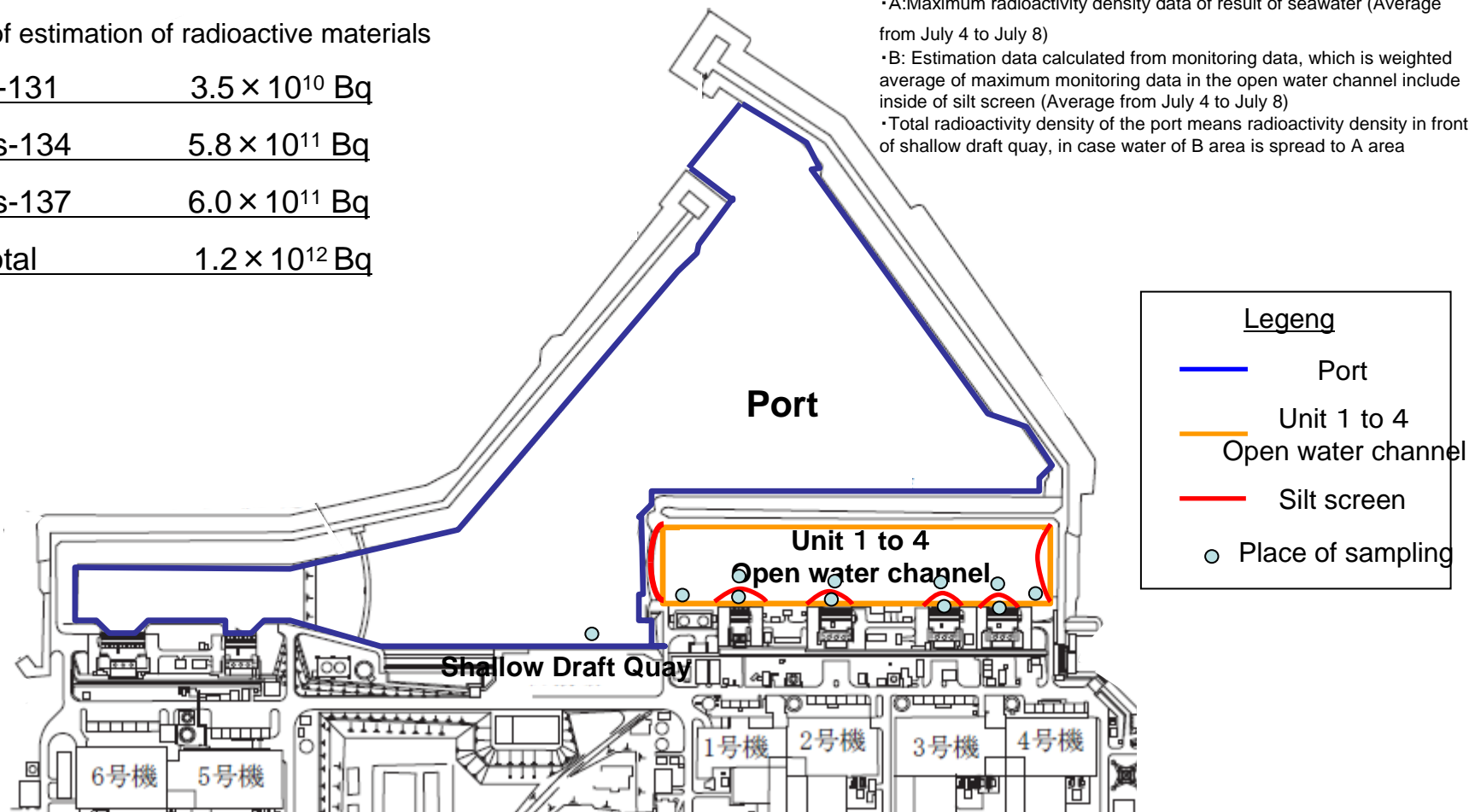|	A：Port (Shallow Draft Quay)	B：Unit 1 to 4 Open water channel	Port total（Estimation） (A+B)
I-131	10	42	15
Cs-134	180	616	255
Cs-137	180	667	264

・A:Maximum radioactivity density data of result of seawater (Average from July 4 to July 8)
・B: Estimation data calculated from monitoring data, which is weighted average of maximum monitoring data in the open water channel include inside of silt screen (Average from July 4 to July 8)
・Total radioactivity density of the port means radioactivity density in front of shallow draft quay, in case water of B area is spread to A area

Amount of estimation of radioactive materials

I-131	3.5×10^{10} Bq
Cs-134	5.8×10^{11} Bq
Cs-137	6.0×10^{11} Bq
Total	1.2×10^{12} Bq

Port

Unit 1 to 4 Open water channel

Shallow Draft Quay

Legeng

—— (blue)	Port
—— (orange)	Unit 1 to 4 Open water channel
—— (red)	Silt screen
○	Place of sampling

1号機　2号機　3号機　4号機

6号機　5号機