

<Marine Organism Rearing Log>

9 AM, January 13, 2023

Weather: Sunny

Water temperature: 18.2°C

When flounders with higher concentration of tritium in their bodily water are returned in the regular seawater tank, they ingest the regular seawater and the tritium in their bodily water will be replaced by hydrogen. The tritium is then excreted almost as quickly as it was taken in (approx. 1 day). 3 dead abalones were confirmed.

<Next report will be on January 16, 2023>

| | 1/7-1/13 | Accumulated | 1/7-1/13 | Accumulated |
|----------------------------|----------|-------------|----------|-------------|
| Regular seawater ① | 1 | 3 | 0 | 0 |
| Regular seawater ② | 1 | 6 | 0 | 0 |
| ALPS treated water added ① | 0 | 8 | 0 | 0 |
| ALPS treated water added ② | 1 | 11 | 0 | 1 |

※ No dead flounders

