

<Marine Organism Rearing Log>

9 AM, March 31, 2023

Weather: Sunny

Water temperature 18.5°C

In the denitrification chamber that decomposes nitric acid in the rearing water, a heater is installed to facilitate the activity of bacteria. However, carbonate in the seawater quickly precipitates on the heating section of the heater, reducing the efficiency. We often clean the heater to prevent the carbonate from accumulating.

<The next report will be on April 3>



Heater protection tube and carbonate deposit inside it

The number of dead abalones and removed for research

	No. of dead abalones		Removed for research	
	3/24-3/30	Accumulated	3/24-3/30	Accumulated
Regular seawater①	2	23	0	0
Regular seawater②	2	18	0	0
ALPS treated water added①	3	33	0	0
ALPS treated water added②	3	31	0	1

\* For accuracy, counted from Friday of the previous week to Thursday.

\* No dead flounders