

<Marine Organism Rearing Log>

9 AM, November 1, 2023

Weather: Sunny

Water temperature: 17.8°C

To measure organically bound tritium, a dry sample is first accurately weighed, put into batches, and placed in a combustion chamber. The combustion chamber is then filled with oxygen and the sample is burned to produce water. After cooling, this water is collected, and the process is repeated numerous times until approximately 40mL of water is collected.

