## <Marine Organism Rearing Log>

9 AM, December 27, 2023

Weather: Sunny

Water temperature: 18.3°C

Recently, we have had more abalone deaths than usual in both the regular seawater tanks and the ALPS treated water added tanks due to what appears to be oxygen deprivation. Experts believe that the cause of the oxygen deprivation was an increase in nitrate-dissolving bacteria, which attached to the gills and deprived the abalone of oxygen. We will continue our efforts to improve the environment.

