



Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
Regional Office No. VIII
DENR 8 Compound, Brgy. 2, Jones Extension, Tacloban City
Tel No: (053) 832-1088 / (053) 832-2319
Email Address: embr8_records@emb.gov.ph



EMB R8 pilots Anilao River for bokashi ball technology



Ormoc City – The Environmental Management Bureau (EMB) Region 8, through the Ambient Monitoring Section, led the throwing of 500 “bokashi” or “mabuhay” balls into the Anilao River on December 15, 2022.

The said river has been identified as one of the water bodies being monitored by the Ormoc Bay Water Quality Management Area (WQMA) and the Adopt-an-Estero/Waterbody Program and is the first water body to employ the bokashi ball technology.

The city government, Robinsons Place Ormoc, SM Center Ormoc, the Energy Development Corporation, and the barangays along the river participated in the activity as donor partners for the program. The partners, especially the barangays, are urged to produce these balls so they can be thrown into other water bodies within the WQMA and eventually throughout the entire region.

It has been demonstrated that the bokashi or mabuhay balls, which contain an efficient microbial solution that breaks down toxins and consumes bad bacteria, are helpful in lowering water pollution. These mudballs prevent the growth of algae and degrade sludge, producing clean and healthy water. They are also known to prevent water odor and function as a probiotic to help aquatic life flourish.

