

**On the Use of Non-Activated Carbon Derived
from Abattoir Solid Waste to Adsorb Heavy Metals in Contaminated Surface Water**



S1 Cattle horn spread in open air after washing.



S4 Cattle horn with outer covering removed.



S2 Cattle bone stored in a location at Bodija abattoir.



S5 Carbonized cattle horn.



S3 Cattle horn soaked in water to enhance separation.



S6 Carbonized cattle bone.