



ABSTRACT

Heavy metals like lead occur naturally, but rarely at toxic levels. Potentially contaminated soils may occur at old landfill sites (particularly those that accepted industrial wastes), old orchards that used insecticides containing arsenic as an active ingredient, fields that had past applications of waste water or municipal sludge, areas in or around mining waste piles and tailings, industrial areas where chemicals may have been dumped on the ground, or in areas downwind from industrial sites. The present study had investigated the accumulation of lead in earthworms found in the landfill area of Carmona, Cavite. The results indicated low levels of lead accumulation in earthworms as well as in soil.