

Vermicomposting and Vermifiltration are two low cost, options for human waste treatment in which earthworms are used as biofilters. The end-product is worm cast or vermicompost which contains reduced levels of contaminants and depending on the processes chosen can reduce volume of faecal sludge by over 90 %. Vermicompost contains water-soluble nutrients and is an excellent,

characteristics and volume of sludge. Vermicomposting or vermifilters can be combined with other treatments -