Research regarding common treatment of characterized sludge.

[Point]

There are some kinds of sewage treatment projects, such as the sewage project administered by The Ministry of Land Infrastructure and Transport, the rural sewage project administered by The Ministry of Agriculture, Forestry and Fisheries, the individual sewage treatment tank and human-waste treatment project administered by The Ministry of the Environment. However, regarding sludge treatment, which scale advantage can easily work, is intensively treated by government agencies in a cross-sectional manner to create efficiency of the projects, is required. In this research, to contribute enforcement of common treatment of sewage sludge and sludge from other projects, we added technological examination regarding common treatment method using sewage sludge treatment process, as well as performed the test of utility-scaled common compost to show smoother common treatment, and the improving method and measure.

Keyword: sewage treatment, sludge treatment, common treatment, compost