Abstract
The characterization of solid waste in the markets of western municipality of Santo Domingo is to determine the quantity, physical and chemical composition of solid waste generated by businesses operating in these public places. The methodology used for this characterization was the direct collection of waste at the site of generation and with the same, the successive quarterings to obtain a homogeneous sample and then make a classification of their physical composition and the corresponding chemical analysis. The average generation business turned out to be 14.01 kg / business / day, with 48% kitchen scraps and garden debris 38%. The average moisture content of waste from markets was 72% and the C / N, 29.

Keywords
Market, waste generation, waste characterization, solid waste.