

عنوان مقاله:

Biogas production from waste

محل انتشار:

دومین همایش سراسری کشاورزی و منابع طبیعی پایدار (سال: 1393)

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خلاصه مقاله:

At present, the world is faced with a major crisis in energy, environment pollution caused by burning fossil fuels, and these fuels are finite, that's why in the world of a new renewable energy, as of bio-gas gone. Biogas, gas from the anaerobic fermentation of biomass (waste, agricultural waste, industrial, etc.) and is a method for recycling of non-renewable energy which is why say. This paper discusses methods for producing biogas from municipal waste And methods used in municipal waste landfills, including digging trenches and surface expression And techniques for extracting gas piping including active and passive methods of checking that the result was a higher efficiency to the other methods.

کلمات کلیدی:

biogas, waste, landfill, organics, methane

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