

# No More Claims for Stench

Guayaquil, Ecuador

Country: [Ecuador](#) Category: [Animal Husbandry](#) Tag: [Governmental project](#), [Low Cost](#)



## Business Management and Background

The Municipal Slaughterhouse of Guayaquil, located in the center of the city, is surrounded by houses and business sectors.

The Slaughterhouse processes approximately 1,000 animals per day, producing large loads of organic waste and bad odors.

Administration officials, in search of a solution to eliminate odors and accumulation of animal dropping, selected EM Technology after a competitive bidding.



1,000 animals per day are processed here producing bad odors and flies

## EM Application and Facility Details

The Slaughterhouse scale is of 1,180ha and processes approximately 450 cows and 480 pigs per day. They has approximately 100 staff.

EM Technology was introduced on March of 2017.

They use straight Activated EM-1 (AEM) spraying every working day into: 16 corrals for cows, 3 corrals for pigs, waste pit, floors and surrounding open spaces. Furthermore, AEM is also poured directly into the waste septic tank and drains every day in operations.



At the beginning, staff had to use masks due to the strong stench



After 3 weeks the staff do not use mask anymore due to the odors control



Staff happy to use a safe product such as AEM

## Effects and Comments from the General Manager

Today, EM Technology is successfully applied in the slaughterhouse, eliminating bad odors and avoiding the use of chemical products.

The General Manager expressed: "We are working with EM for only 5 months now (August 2017) and we are very happy with the results!

Before, we had guests who claimed that stench was too strong, but, guests do not complain anymore.

They even say that this place smells like bread or cookies by the effect of EM and molasses! I think EM has been very effective for our goal."

For further information please contact our partner in Ecuador at:

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