



## CASE STUDY :: SALEM COUNTY UTILITIES AUTHORITY

Landfill Gas Collection and Dewatering System Expansion

Location: Alloway, NJ  
Services: Landfill Gas Collection and Dewatering System Expansion  
Project Start: 2008  
Developer: DCO Energy

### CUSTOMER PROFILE

The SCUA Landfill Gas Collection and Dewatering System Expansion Project is located at the Salem County municipal solid waste landfill in Alloway, New Jersey.

### PROJECT SUMMARY

DCO Energy was contracted to perform work at the landfill consisting of: expanding the gas collection system which included installation of new vertical wells and landfill gas header piping expansion. In addition, significant modifications to the dewatering system consisted of: installing new sump pumps, compressed air piping and a leachate collection system.