

# Demonstration Project on Onsite Analysis Technology for Contaminated Soil in China

## Environmental Technology Service

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In recent years, soil contamination has been found on a number of vacant factory sites and farmland in China, and has become a serious problem. To address this issue, the national government is planning to enforce the Chinese version of the Soil Contamination Countermeasures Act in 2015. This should result in a dramatic increase the demand for soil contamination investigations and treatment in the future.

This project aims to conduct a demonstration of fluorescent X-ray analysis methods using soil reference materials that are suitable to the soil quality in China and regulated substances, and establish a market for onsite measurements. The project plans to carry out the demonstration in an industrial site in Dalian city.

