

## Project Profile

**Sector:** Waste Management

**Project:** Redrafting Waste Management Paper 23

**Client:** Department of the Environment

**Period:** 1995-96



This project began as a redraft of Waste Management Paper 23: Special Wastes, for the Department of the Environment. After the completion of the first draft, the work was subsequently transferred and continued by the Environment Agency, and the project resulted in the production of technical guidance published by the Stationery Office entitled: *'Special Wastes: A technical guidance note on their definition and classification'*

Dr Paul Nathanail contributed to the first draft of this guidance, with detailed sections on waste sampling and sampling statistics. The work involved the development of sampling approaches, and understanding the variability and statistical significance of collecting small samples from various waste types covering homogenous and inhomogenous wastes, single phase and multi phase wastes, layering, mixing and the nugget effect.

With the transfer of the project from DoE to the Environment Agency, some specific aims of the project changed, and sampling for hazardous wastes was removed from the overall brief, with the intention to produce separate technical guidance at a later date.

In addition, whilst with WS Atkins Environment, Dr Bob Gregory was project manager and lead technical author for this prestigious contract, and took the project through internal Agency drafts, Other Government Department (OGD) drafts, public consultation and finally the pre-publication draft.