

The suitability of the detection and identification equipment for an industrial environment;

The restrictions imposed on the inspectors' movements during the initial visit and during the inspection.

(i) Duration

Two half-days sufficed for the inspection because of the small size of the facility and the simplicity of the process used to manufacture the products in question.

As a general rule, it seems difficult to foresee the duration of inspections, particularly prior to the initial visit. The duration will depend above all on the complexity of the manufacturing process that is subject to verification. Account must also be taken of the constraints imposed by the manufacturer.

5. TECHNICAL FACILITIES FOR THE INSPECTION

(a) Preparation of a technical dossier on the chemicals involved

Ideally, scientific and technical documentation on the chemical or chemicals subject to verification will already have been made available to the inspection team. This documentation might be prepared by the technical secretariat following the initial declaration, drawing on appropriate data bases.

(b) Development of mobile analytical equipment

Using only the laboratory facilities available at the site may prove less than truly satisfactory, since it would mean restricting the inspection on the basis of the scientific equipment existing on the spot, which may be very limited in the case of small sites.

Bearing in mind the restrictions mentioned above (cf. II.4(e)) regarding the use of the analytical laboratory on the industrial site, it would appear desirable to investigate the idea of appropriate mobile equipment, standardized and acceptable to the chemical industry, designed to detect and identify chemicals on schedules [1] and [2], and complying with applicable security standards on the inspected sites.

6. IMPACT AND COSTS OF THE INSPECTION PROCESS

For the company the cost of the routine inspection was FF 100,000, based on the following company evaluation:

Two persons full-time (engineer-hours) for the duration of the initial visit and the inspection;

Analyses (two only in the present case);