

13. Inspection of areas and facility equipment

The following were inspected as part of the exercise:

- The entire production unit, including daily storage areas nearby;
- Certain air outlets and effluent pipes;
- The relevant warehouses.

A few members of the staff were questioned.

14. Inspection of operation procedures

The inspectors verified that the capacity of the equipment was appropriate for the various stages of production. They confirmed the absence of special safety measures or arrangements other than those necessary for the protection of the staff in respect of a toxic raw material.

15. Sampling and sample-taking procedures

It had been planned that the plant personnel would stand ready to take the samples requested by the inspectors at certain points in the facility agreed upon at the opening conference, but in the event the period of time required for the necessary analyses to be carried out by a laboratory whose work schedule did not allow for them was too long to enable the inspection team to receive the results in good time. Accordingly, the inspectors contented themselves with air sampling using absorbent resin (Tenax GC)

16. and 17. Handling of samples and analysis

One of the inspectors had these samples analysed in a laboratory outside the plant. The results of the analysis became known only after the inspection, and confirmed the initial conclusions drawn.

18. Types of analyses

Analysis of these samples was carried out by means of gas chromatography together with mass spectrometry.

Analytical facilities which would make it possible to conduct identification tests within the monitoring process were available in the plant's laboratory, but could not be used for the reason already indicated (§ II.15).

19. Documentation

No documentation was removed from the plant. The inspectors had an opportunity beforehand to document scientifically the possible chemical reactions in the area covered by the inspection. All the documents supplied, used or drawn up during the initial visit and the inspection were treated as confidential.