

9. Measures to protect confidential information

It was agreed in advance by both sides that all information to which government personnel were given access would be treated as confidential business information (CBI). A special repository was established at the site for sensitive documents used by government personnel. Some CBI data computations were removed from the site for the inspection report, however, no CBI facility drawings or documents on operating procedures were removed from the site.

10. Opening conference

During the opening conference, the inspectors established their credentials and outlined their planned activities. A facility representative provided a safety briefing. About one hour was required for this conference.

11. Types of records needed and/or audited

Two inspectors focused on examination of the production records.

First, a gross material balance for the facility for 1988 was computed, starting with the key feedstock material and tracing its use for production of DMMP and other products. Summary records for feedstock receipts, product shipments and inventories were used. This gross balance was completed in approximately three hours.

Second, the daily records for the key reactor system were reviewed to determine the quantity of DMMP produced and to establish equipment usage. This consumed the remaining eight hours available for the records audit. The production estimates made by the two methods were compared.

During the last half day of inspection, the equipment inspection subgroup spent three hours reviewing daily records for two other reactor systems. The purpose was to verify that these reactors had not been used for DMMP production but had been used for DMMP consumption. As a result of this records search, idle and production time for all three reactor systems could be accounted for.

The types of records used are listed in Attachment 1.

12. Plant orientation tour

Immediately after the opening conference, the inspection team toured the declared areas subject to inspection. This consisted of the DMMP production area, the storage area, the analytical lab and the waste treatment facility. They did not visit other areas of the complex. The orientation tour lasted approximately two hours, after which the team met to discuss the data gathered from both the opening conference and the tour. The team evaluated their initial inspection plan and the facility agreement and modified their planned approach. In particular, the equipment and sampling provisions of the inspection plan were refined.