

OSART Good Practices

MAINTENANCE

Spare Parts & Materials (Stores and Warehouses in Old Guideline)

Civaux, France

Mission Date; 12-28 May, 2003

High standards of stock control and good warehouse management contribute towards effective and efficient environmental practices and reduce the likelihood of contamination spread. Examples of how this was highlighted include the following:

- In order to minimise traffic flow on site and to control the entrance and exit of goods and equipment a buffer store is located at the site perimeter. Thus delivery vehicles are not required to enter the site. All the deliveries and shipments are recorded. The store management personnel then take the parcels to the work sites.
- There are gamma radiation monitors at the entrance and exit to the buffer store constituting an additional barrier to minimise the risk of contamination spread on and off site.
- In order to optimise the preservation of all the spare parts in the general stores, climate control is provided, thus reducing packaging, waste, inspection time and hence cost. Temperature and humidity are strictly regulated to maximize shelf life.
- All chemicals are segregated. Thus in the unlikely event of a chemical leak the consequences to other stored chemicals and equipment are limited and the impact on the environment is minimized.