3.2 Where to take samples

The samples should be collected at the points specified in any facility agreement, or in the case of challenge inspection, at sites recommended by a process engineer in the inspection team. Samples most likely to contain information of interest are from feed stocks, process streams, reactors, storage tanks and waste. Samples from equipment not currently in use, but suspected to have been used for activities prohibited by the convention, may be collected by wiping with Whatman 41 filter paper.

3.3 Sampling

3.3.1 Recommended sample materials

The sample materials which are most likely to contain information of interest are:

- feed chemicals
- process liquids
- reaction mixtures
- products
- volatile and non-volatile waste (drainage ditches)
- wipe samples from equipment suspected to be contaminated with scheduled chemicals
- filter canisters used by personnel exposed to, or believed to be exposed to scheduled chemicals
- gasket materials