

## **RECORD OF INSPECTION PROCESS COLUMN**

You are required to produce a full report that covers the internal inspection of the process column. You must start by producing a method statement covering all aspects of the work, this will include details of all the equipment and tools you intend to use to carry out the work.

You are also required to produce a meaningful risk assessment where you need to consider all the hazards that you may encounter for opening up the column for inspection and tray removal from the unit, including details of the control measures you need to implement to manage those risks.

The information you need to gather for your report must include all of the following areas:-

- Title & date.
- Your name & group number.
- The type of tray.
- Materials of construction.
- General internal condition to include tray sealing arrangements.
- Produce a sketch and photographs of the work at different stages.
- Any problems encountered during the disassembly and the re-assembly, a copy of all permits required for the work.

Finally, if you are in any doubts about any of the requirements of this exercise please ask. The report must include all control measure and risk assessment required for the work.