#### Safety Office

#### Reviewed: 17 July 2012

Nanomaterials Appendix 2: University of Nottingham project summary assessment for working with engineered nanomaterials

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| School(s) |  | | Research Group |  | | Name(s) of PI |  | | |
| Project Summary | |  | | | | | | | |
| Expected duration of project | |  | | | Number and status of people on project | |  | | |
| Location (bldg/room) | |  | | | Type of facility [laboratory/workshop] | |  | | |
| Name of nanosubstance-material | Identify if used [U] or manufactured [M] | Quantity | Form1 | Processes involved2 | Route of exposure3 | Frequency and duration of using nanomaterials4 | Is there risk assessment and SOP in place Y/N | Control measures identified in risk assessment5 | Waste/process equipment treatment6 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

**Notes for completion of form:**

1. Free powder, aggregated solid, attached to solid matrix, liquid/dispersion mist/vapour
2. Processes that produce aerosol [e.g. vigorous mixing, shaking, spraying etc], dispensing powders/solids
3. Identify the most likely route of exposure based on the form of material and processes [respiratory, skin or mucous membranes contamination]
4. Give some indication of how process is carried out [e.g. daily, weekly, monthly] and the approximate duration of the process
5. Give details of the control measures from risk assessment such as engineering [fume cupboard] handling controls; PPE; management
6. Confirm details of how waste materials or items contaminated with nanomaterials will be treated [e.g. specialist waste contractor]