#### Safety Office

#### Reviewed: 17 July 2012

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

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| --- | --- | --- | --- | --- | --- |
| 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 |
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**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]