**Sample submission form for powder diffraction /wide angle scattering**

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| **Name:** |  | **Email:** |
| **Supervisor (if UG or PG)** |  | **phone no.:** |
| **Date submitted:** |  | **Laboratory:** |

Account code: Indicate whether your grant includes facilities charges yes / no

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| **Business Unit** | **Activity Code** | **Job Code** | **Project Code** |
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| **Sample name \*** (continue in table on the back of the form  | **Elemental composition** | **Likely /expected phases** |
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| **\* please keep sample names short** **Hazardous Substance(s) Classification** (Tick one or more boxes) |  |  |  |  |  |
| **Very Toxic** |  | **Toxic** |  | **Harmful** |  | **Corrosive** |  | **Irritant** |  |
| **Substance(s) with WEL**  |  | **Dust** |  | **Carcinogen (or suspect carcinogen)** |  |
| Control measures required: |

|  |  |  |  |
| --- | --- | --- | --- |
| **Scan range (2):** **(please tick)** | **5-85 :** | **5-120:** | **Other:** |
| **Scan time (please tick)** | 1 hour(standard)  |  |  |
|  | 8 hour (for Rietveld) |  |  |
| **Other analytical techniques used and information gained** (*e.g*. elemental analysis) |  |
| **Sample name \*** (continue in table on the back of the form  | **Elemental composition** | **Likely /expected phases** |
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| **\* please keep sample names short**  |  |  |  |  |  |