

## **3D Printer Registration Form**

All 3D printers **must be registered** with Environmental Health & Safety **prior to being installed and used** on University premises. Prior to purchasing a 3D printer, please consult the <u>3D Printer Safety Guidelines (EHS-DOC-148)</u><sup>1</sup>. If you have any questions, contact EHS at 514-848-2424 ext. 4877 or at <a href="mailto:ehs@concordia.ca">ehs@concordia.ca</a>.

| Contact Information     |                   |                   |   |
|-------------------------|-------------------|-------------------|---|
| Name                    |                   |                   | Phone   |
| Email                   |                   |                   |   |
| Dept. / Assoc.          |                   |                   |   |
| Bldg-Room               |                   |                   | Lab Ext.  |
| Supervisor              |                   |                   | 24 hr. Ph   |
| 3D Printer Information  | <u>on</u>         |                   |   |
| Manufacturer            |                   |                   |   |
| Model name/number       | _                 |                   |   |
| Serial number           |                   |                   |   |
| Intended location       | Building:         |                   | Room #:   |
| Description of location | Wet Lab $\square$ | Dry Lab $\square$ | Workshop $\square$ Office $\square$ Other $\square$ |
| Heating bed             | NO □              | YES □             | If YES, specify temperature used:°C                 |
| Type(s) of filament use | d:                |                   |   |
|                         |                   |                   |   |
|                         |                   |                   |   |
| Description of Purpose  | (e.g. researcl    | h, academic,      | work):  |
|                         |                   |                   |   |
|                         |                   |                   |   |

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<sup>&</sup>lt;sup>1</sup> http://www.concordia.ca/content/dam/concordia/services/safety/docs/EHS-DOC-148\_3DPrinterSafety.pdf



| Who will operate the 3D printer?   |            |     |    |          |
|--|------------|-----|----|----------|
|  |            |     |    |          |
| Compliance, Controls and Safety  |            |     |    |          |
|  |            | YES | NO | Not Sure |
| Will the 3D printer be located inside an enclosure?                            |            |     |    |          |
| Will the 3D printer be connected to a supplementary exhaust system?            |            |     |    |          |
| Will the 3D printer be connected to a filtration unit with carbon or HEPA      |            |     |    |          |
| filters? If yes, what type of filters:   |            |     |    |          |
| Is personal protective equipment (e.g. gloves, safety glasses, masks) required |            |     |    |          |
| to operate the 3D printer?   |            |     |    |          |
| If yes, please specify:  |            |     |    |          |
| Will training by required to operate the 3D printer?                           |            |     |    |          |
| Who will provide training for all individuals who will operate the 3D          | O printer? |     |    |          |
| I attest to have read the 3D Printer Safety Guidelines (EHS-DOC-14             | 8).        |     |    |          |
| Signature Da   | ate        |     |    |          |

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