



Job Hazard Analysis Worksheet

Code: RM	Task/Equipment Location: Building 220, SpaceShop	
Task/Equipment Description: Bits from Bytes 3D Touch Printer		
<u>Sequence of Steps or Activities</u>	<u>Hazards or Potential for Mishaps</u> <small>(Examples include physical and chemical hazards, fire, falls, radiation, electric shock, noise, heat and ergonomic)</small>	<u>Preventive Measures</u> <small>(Include personal protective equipment and training)</small>
During printing	Injury due to touching of nozzle tip Injury due to touching of internal components of printer while printing.	Attend the Bits from Bytes 3D Touch Printer tutorial qualification training. Do not touch nozzle head. Wear leather gloves if you have to work on the nozzle after a print is complete. Keep your hands and arms outside of the printing volume while printing is happening.
Removal of printed part	Injury due to poor removal of part from platform bed Cut due to sharp/rough edges while removing support material on part	Wear leather gloves. Use the Bits from Bytes scraper tool to remove part from platform bed and avoid handling rough edges.

Copy 1 – Forward to the Safety Office

Copy 2 – Post on Equipment or in Area

Copy 3 – File for your records