<table>
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<th>Tasks, Job Classification or Workstation</th>
<th>Potential Hazard</th>
<th>Type of PPE Required</th>
<th>PPE Required (Yes / No)</th>
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| Working with small volumes of human blood, body fluids or other potentially infectious materials (OPIM) as defined in the MSU Bloodborne Pathogen Exposure Control Plan | Potentially infected with infectious disease (BBP)  
Potential spread of infectious disease | Safety glasses  
Disposable nitrile gloves  
Lab coat, closed shoe, pants | Y |
| Working with large volumes of human blood, body fluids or other potentially infectious materials and/or splash hazards | Increase potential of becoming infected with infectious disease (BBP)  
Increased potential spread of infectious disease | Safety goggles & face shield  
Nitrile gloves  
Lab coat, closed shoe, pants  
Coveralls and foot covers may be necessary | Y |
| Working with hazardous powders | Potential skin and eye damage, Potential for poisoning through skin absorption | Safety glasses  
Goggles for large quantities  
Light chemical resistant gloves  
Lab coat, closed shoe, pants | Y |
| Working with acutely toxic hazardous powders | Great potential skin and eye damage  
Great potential for poisoning through skin absorption | Safety goggles  
Appropriate chemical resistant gloves  
Lab coat, closed shoe, pants  
Coveralls and booties if necessary | Y |
| Working with dispersible radioactive materials | Potential tissue damage  
Potential spread of radioactive contamination | Appropriate eye protection,  
Disposable nitrile gloves  
Lab coat, closed shoe, pants | Y |
| Working with radioactive chemicals (corrosives, solvents, toxics, etc.) | See appropriate chemical section above  
Potential tissue damage  
Potential spread of radioactive | Safety glasses, goggles for splash hazard  
Light chemical resistant gloves  
Lab coat, closed shoe, pants  
Use PPE for applicable tasks above | Y |
| Working with radioactive human blood, body fluids or other potentially infectious materials | Potential tissue damage  
Potential spread of radioactive contamination  
Potential exposure to OPIM | Safety glasses, goggles for splash hazard  
Disposable nitrile gloves  
Lab coat, closed shoe, pants | Y |
| Working with sealed radioactive sources | Damaged or leaking source may spread contamination. Some leaking sources may pose an external dose risk. | Safety glasses, light gloves, shield may be needed for high energy sources | Y |