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| Department: Electrical & Computer Engineering | Building and Room Number(s): E5-4044 | | |
| Contact Person/Supervisor: Ali Safavi-Naeini | Ext.: 32822 | | |
| Inspected by: Barby, Slowinski | Ext.: 33995, 36106 | Date: 13Jun2014 | |

Record findings as: (✓) Meets Requirements, (x) Action Required, (n) Not Applicable.

Use item numbers to comment on reverse for unsatisfactory items

| | SC | 1 | 2 | 3 | 4 | | SC | 1 | 2 | 3 | 4 | | SC | 1 | 2 | 3 | 4 |
|---------------------------------|----|---|---|---|---|------------------------------|----|---|---|---|---|---------------------------------|----|---|---|---|---|
| Signs & Labels | | | | | | Natural Gas Shut Off | | | | | | Compress Gas Cylinders | | | | | |
| 1. First Aid Kit | ✓ | | | | | 38. Accessible | n | | | | | 71. Secured | n | | | | |
| 2. Fire / Evacuation | ✓ | | | | | 39. Identified | n | | | | | 72. Properly marked | n | | | | |
| 3. Emergency Lockdown | ✓ | | | | | Electrical | | | | | | 73. Properly Stored | n | | | | |
| 4. Hazardous Material Spills | n | | | | | 40. Panels Identified | ✓ | | | | | 74. Proper Regulators | n | | | | |
| 5. Phone 911 Label | ✓ | | | | | 41. Wire Condition | ✓ | | | | | 75. Cylinder carts used | n | | | | |
| 6. Lab Hazards Form | n | | | | | 42. Proper Grounding | ✓ | | | | | Regular Waste Containers | | | | | |
| 7. Hazard Waste Disposal | n | | | | | 43. Adequate Outlets | | | | | | 76. Adequate Type | ✓ | | | | |
| 8. No Chemicals in Sink | n | | | | | 44. Ext cords temp use only | n | | | | | 77. Labelled Broken Glass | n | | | | |
| First Aid Stations/Kits | | | | | | 45. C.S.A. Approved | ✓ | | | | | Laboratory Benches | | | | | |
| 9. Stocked | ✓ | | | | | 46. Elect Panels Accessible | ✓ | | | | | 78. Clean | ✓ | | | | |
| 10. Accessible | ✓ | | | | | 47. GFI's used in wet area | n | | | | | 79. Good Condition | ✓ | | | | |
| 11. Regularly Inspected | x | | | | | 48. Lockout/Tag procedure | n | | | | | 80. Adequate Space | ✓ | | | | |
| 12. First Aiders' Names | n | | | | | Equipment | | | | | | Fume Hood | | | | | |
| Fire Extinguishers | | | | | | 49. Pre-use inspect record | n | | | | | 81. Adequate Number | n | | | | |
| 13. Seal Unbroken | n | | | | | 50. Clean | n | | | | | 82. Adequate Type | n | | | | |
| 14. Accessible | n | | | | | 51. Properly Guarded | n | | | | | 83. Clean | n | | | | |
| 15. Proper Type | n | | | | | 52. Good Condition | n | | | | | 84. Good Condition | n | | | | |
| 16. Regularly Inspected | n | | | | | Ventilation | | | | | | 85. Face Velocity Tested | n | | | | |
| General | | | | | | 53. Temperature | ✓ | | | | | 86. Flow Alarms | n | | | | |
| 17 Phone Access | ✓ | | | | | 54. Dust Control | n | | | | | Pressure /Vacuum Vessels | | | | | |
| Floors and Aisles | | | | | | 55. Fume Control | n | | | | | 87. Safety Valves | n | | | | |
| 18. Clean | ✓ | | | | | 56. Equipment maintained | n | | | | | 88. Vent Lines | n | | | | |
| 19. Aisles Clear | x | | | | | 57. Guarding adequate | n | | | | | 89. Inspection Certificate | n | | | | |
| 20. Good Condition | ✓ | | | | | Chemical Storage | | | | | | 90. Shielding | n | | | | |
| Doors and Exits | | | | | | 58. Identification | n | | | | | 91. Tubing/Clamps | n | | | | |
| 21. Accessible | ✓ | | | | | 59. Segregated by Type | n | | | | | Centrifuges | | | | | |
| 22. Identified | ✓ | | | | | 60. Flammable Liquid Store | n | | | | | 92. Clean | n | | | | |
| Lighting | | | | | | 61. MSDS Available | n | | | | | 93. Inspect Rotors | n | | | | |
| 23. Adequate | ✓ | | | | | 62. WHMIS Labels | n | | | | | Refrigerators | | | | | |
| 24. Operating Properly | ✓ | | | | | 63. Dated Peroxides | n | | | | | 94. Type | n | | | | |
| Emerg. Shwr / Eye Wash | | | | | | 64. Suitable & Labels Fridge | n | | | | | 95. Labels | n | | | | |
| 25. Accessible | n | | | | | Hazardous Waste | | | | | | Training | | | | | |
| 26. Within 10 sec travel time | n | | | | | 65. Proper Segregation | n | | | | | 96. WHMIS Training | x | | | | |
| 27. Clearly Identified | n | | | | | 66. Procedure | n | | | | | 97. Compressed Gas | n | | | | |
| 28. Good Condition | n | | | | | 67. Regular Disposal | n | | | | | 98. Equipment Specific | n | | | | |
| Personal Protection | | | | | | 68. Proper Storage | n | | | | | 99. Lifting Devices | n | | | | |
| 29. Footwear | n | | | | | Spill Kits | | | | | | 100. Laboratory Training | x | | | | |
| 30. Eye Protection | n | | | | | 69. Appropriate | n | | | | | 101. Other training | n | | | | |
| 31. Gloves | n | | | | | 70. Stocked | n | | | | | | | | | | |
| 32. Hearing Protection | n | | | | | | | | | | | | | | | | |
| 33. Fall Protection | n | | | | | | | | | | | | | | | | |
| Safety Pgm Participation | | | | | | | | | | | | | | | | | |
| 34. X-ray equipment | n | | | | | | | | | | | | | | | | |
| 35. Lasers | n | | | | | | | | | | | | | | | | |
| 36. Radioactive materials | n | | | | | | | | | | | | | | | | |
| 37. Bio-hazardous materials | n | | | | | | | | | | | | | | | | |

0. Safety committee Inspection:

1. month
2. month
3. month
4. month

Barby, Slowinski
inspector name
inspector name
inspector name
inspector name

13Jun2014
inspection date
inspection date
inspection date
inspection date

