

Department: Electrical & Computer Engineering	Building and Room Number(s): E2-3353
Contact Person/Supervisor: Roger Sanderson	Ext.: 36184
Inspected by: Barby, Slowinski, Foulger	Ext.: 33995, 36106, 36135 Date: 06Jun2014

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

0. Safety committee Inspection:

1. August
2. September
3. month
4. month

Barby, Slowinski, Foulger
Foulger,M
Foulger,M
inspector name
inspector name

06Jun2014

01Aug2014

29Sep2014

inspection date
inspection date

***High** – Response required within 24 hours - Immediately dangerous to life and health
Medium – Response required within 14 days - Potential to cause injury but not immediately dangerous
Low – Response required within 14 days – May result in minor or no injury, but should be corrected
Monitor – Revisit within 90 days – Compliant, but circumstances may change or deteriorate