

<b>Department: Electrical &amp; Computer Engineering</b>		<b>Building and Room Number(s): E2-2363</b>	
<b>Contact Person/Supervisor: Roger Sanderson</b>		<b>Ext.: 36184</b>	
<b>Inspected by: Barby, Slowinski, Foulger</b>		<b>Ext.: 33995, 36106, 36135</b>	<b>Date: 06Jun2014</b>

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

0. Safety committee Inspection:

- July
- August
- September
- month

Barby, Slowinski, Foulger

Huang,I  
Huang,I  
Huang,I  
*inspector name*

06Jun2014

31Jul2014  
08Aug2014  
25Sep2014  
*inspection date*

