## TABLE OF CONTENTS

**OCTOBER 2009**

### INTRODUCTION
- Purpose
- Scope/Applicability
- Designation of Responsibility
- Employee Acknowledgement & Review of Chemical Hygiene Plan

### CHEMICAL HYGIENE PLAN ELEMENTS

| A. | STANDARD OPERATING PROCEDURES |
| B. | CRITERIA TO DETERMINE AND IMPLEMENT CONTROL MEASURES |
| C. | DOCUMENTATION THAT FUME HOODS AND OTHER PROTECTIVE EQUIPMENT ARE FUNCTIONING PROPERLY |
| D. | EMPLOYEE INFORMATION AND TRAINING |
| E. | LABORATORY OPERATIONS WHICH REQUIRE PRIOR APPROVAL |
| F. | MEDICAL CONSULTATIONS AND EXAMS |
| G. | PROVISIONS FOR EMPLOYEE PROTECTION WHEN WORKING WITH PARTICULARLY HAZARDOUS SUBSTANCES |

### APPENDIX 1: OCCUPATIONAL EXPOSURE TO HAZARDOUS CHEMICALS IN THE LABORATORY 29 CFR 1910.1450

### APPENDIX 2: UNIVERSITY EMERGENCY ACTION PLAN

### APPENDIX 3: CAUTION SIGN PROGRAM

### APPENDIX 4: ACCIDENT REPORTING SYSTEM

### APPENDIX 5: POLICY FOR DISPOSAL OF EMPTY/USED LABORATORY CONTAINERS AND GLASSWARE

### APPENDIX 6: HAZARDOUS WASTE DISPOSAL POLICY AND PROCEDURES

### APPENDIX 7: POLICY FOR THE DISPOSAL OF BIOLOGICAL WASTE

### APPENDIX 8: OSHA AIR CONTAMINANTS STANDARDS (PELS) 29 CFR 1910.1000

### APPENDIX 9: POLYCHLORINATED BIPHENYLS (PCB) WASTE MANAGEMENT PLAN

### APPENDIX 10: DARKROOM WASTE MANAGEMENT POLICY

### APPENDIX 11: REPRODUCTIVE AND DEVELOPMENTAL HEALTH POLICY

### APPENDIX 12: ELECTROPHORESIS WASTE DISPOSAL GUIDANCE

### APPENDIX 13: MINORS AND VOLUNTEERS IN LABORATORIES