SOP USE OF CHEMICALS STORED ABOVE EYE LEVEL

Purdue University Applicable rooms: Physics Department All PRIME Lab areas PRIME Lab

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INTRODUCTION

Chemicals stored on shelves that are above eye level have additional hazards

HAZARDS

Reaching for items on high shelves make visual inspection difficult or impossible Broken or leaking containers may spill in employees eyes Items not fully grasped by employee are more likely to be dropped

PROCEDURES

- 1 Use an appropriate step ladder to reach chemicals
- 2 Height of ladder should be such that bottles are not above eye level when being handled
- 3 Avoid climbing up or down ladder while holding bottles.

MINIMUM PPE REQUIREMENTS

1 PPE appropriate for the chemicals being handled should be used

EMERGENCY PROCEDURES

- 1 Emergency procedures appropriate for the chemicals involved should be used
- 2 All injuries must be treated as specified in section 6.7 of the CHP

APPROVAL

PI

Signature:

Date:

11/4/16