

KLO Campus – Automotive/Heavy Duty Inspection April 16, 2015

- Scheduled inspection with Cam McRobb, Department Chair
- Items listed are generally classed as Low, Medium or High hazard.
- General housekeeping with recycle and used items requires improvement (used rags on counters and garbage bins, tires and battery collection near doorways and hazardous materials)

Description	Hazard Level	Action Required	Status/ETA
Fuel Storage tank, Tires, Batteries stored outside in proximity to each other and back entrance of shop area	H	Recycling and Haz Waste procedures to be implemented and applied	Criteria established and specified area to be fenced
Propane BBQ stored up against electrical panels	H	To be removed from panels and stored safely as any compressed gas cylinder	Removed
Lighting over brake lathe seems inadequate	M	HSESMS to measure light and determine if additional lighting required	
Oil/Solvent paper cloths in garbage vs in red metal bins with self-closing lids. Bins must be emptied daily and disposed as Haz Waste.	H	Suggest additional signage? HSESMS can assist with a procedure summary?	Completed via shop instructors
2 X Fire extinguishers not mounted on bay area posts – signage in place	M	FM w/r to Replace / Repair 1 bracket; other bracket to be located on side of post to avoid exhaust hoses.	W131140-071615 Initiated.
Eye wash does not meet pressure or temperature requirements	H	FM w/r to Repair eye wash	W126675-050515 Waiting for Approval
Oxy/Acct stored in T118F with regulators.	H	If not in immediate use, regulators must be removed and bottles capped.	Completed
T-118G Eye wash in Sandblasting room non functional	L	Repair / Replace or Remove prior to sandblasting activities	Room not in use and kept locked – no action required at this time.
Safety Glasses cleaning station outside toolroom is empty	L	Refill / Replace contents of cleaning station	Complete
Pedestal Grinder A5 is blocking access to electrical panel	H	Move Grinder to a location that does not block panels	Outstanding
Bench Grinder A3 unsecured on bench top	H	Attach to bench / pedestal or remove from service.	Outstanding
Wheel weight cabinet doors are unsecure.	L	Install latches on doors to prevent blocking electrical panel	Complete

Description	Hazard Level	Action Required	Status/ETA
Housekeeping around locker area and bench tops is poor	M	Clear bench tops after work is complete and remove items from above lockers	Complete
Some drainage grating in front of HD Shop inadequate – frequently collapsed, curved and causes tripping hazard	M	Replace light duty metal grating with 12" x 24" cast iron system	W131115-071615 Initiated
Large Hole in roof of HD Building, water leaking on electrical panels and equipment when it is raining	H	FM w/r to provide immediate temp repair until permanent repair completed	W125730-042215 Completed
HD Shop requires housekeeping on top of workbenches and shelving	L	Clean up areas after work completed	Discussed with Department Chair
Oil Storage Shed requires containment and spill kit	M	Obtain spill kit adequate for materials stored.	Discussed with Department Chair
Crane requires an emergency stop switch that is accessible	H	Move emergency stop switch to a usable level.	W131116-071615 Initiated

Report completed by:		Signature
Alex Kortzman	OHS Officer	
Carolyn Hayman	Manager HSEMS	
Inspection discussed with:	Date: April 27, 2015 (e-mail)	Signature
Cam McRobb		