

ASPHALT LAB SAFETY AND ETIQUETTE

A. General

1. Always wear suitable clothing and protective gear (aprons, coats, gloves, eye and ear protection, etc.)
2. Always leave enough time to clean area and equipment.
3. There are three methods for cleaning up asphalt, thermomechanical, emulsification, and by using solvents.
4. Waterless skin cleaner works best and safest for removing asphalt from skin.
5. Skin exposure should be minimized to the lab degreaser by wearing gloves and eye protection.
6. Material Safety Data Sheets (MSDs) are available in the laboratory for students and all lab personnel.
7. Observe proper waste disposal procedures.

B. Emergencies

1. Small spills of solvent can be cleaned up using towels or oil absorbent in lab.
2. In case of a large spill of solvent, turn on all fumehoods in the lab, and call TA, professor, or C.E. shop director.
3. If fumes are strong, wait in the hallway, but do not leave lab vicinity until help arrives.
4. In case of fire or medical emergency, call 9-1-1.

C. Phone numbers

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?, lab manager 335-4710

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