TRANSMISSION

An automatic transmission (also called automatic gearbox) is a type of motor vehicle transmission that can automatically change gear ratios as the vehicle moves, freeing the driver from having to shift gears manually.

The most popular form found in automobiles is the hydraulic automatic transmission. Similar larger devices are used for heavy-duty commercial and industrial vehicles and equipment.

Some machines with limited speed ranges or fixed engine speeds, such as some forklifts and lawn mowers, only use a torque converter to provide a variable gearing of the engine to the wheels.

Hazards Involved/Arise
- Chemical solvents
- Eye injury
- Back/body injury

People Affected
- Automotive repair technicians
- Inexperienced staff/untrained workers

Existing Controls
- Extreme caution should be used every time the door is opened
- When not in use, steamer must be turned off
- Always use the correct pans (perforated)
- Always pull out the pan fully before checking for temperature, reaching inside is extremely dangerous
- Racks must fit easily

- All staff must be trained on steamer emergency procedures
- Any staff that may ever be required to utilize the steamer, must be fully trained in the correct use and maintenance of the steamer
- Personal Protective Equipment (PPE): heat-resistant gloves should be used