

Chemical Waste Disposal Plan For IITH

LAB



Acids



Bases



Solvents



Used oils



broken glasses,
syringes without
needle, metal
wastes etc.



Needles/slides/sharps



CUSTOMISED CRATES
With lid
Size: 15 bottles (1ltr)
Size: 8 bottles (2.5ltr)

To Satellite Storage Site (ground floor- for few hours)

Safety office

- From SSS crates shall be moved to waste storage building using institute vehicle (stores)



Chemical Storage Building near STP1 site



RAMKY PVT LTD picks up

Lab responsibility

- Segregation and storage
- Waste tag entry
- Sending e-mail to Technical staff in their department and cc to safety office– (1)Chemical waste removal Request form (2) waste tag copy .

Technical Staff (department) responsibility

- Point of contact in the Department for chemical waste disposal
- Individual labs and safety office contact this person
- Checks waste tag entries
- Transfers the waste from each lab to the SSS using safe practices with the help of assigned housekeeping staff
- Keeps copy of waste removal request form and waste tags
- Responsible for chemical waste disposal in the department.

Safety office -responsibility

- Co-ordinate with PI and assigned Technical staff from each department with regard to chemical waste disposal
- Trains the technical staff with regard to segregation, storage & disposal of chemical wastes.
- Transport of waste from SSS and to Storage Facility and loading to RAMKY Vehicle for final disposal
- Co-ordinate between IITH and RAMKY for chemical waste disposal
- Keeps records related to chemical waste disposal from IITH
- WASTE BOTTLES WITHOUT TAGS AND PROPER LABELING AS DIRECTED WILL NOT BE ACCEPTED BY THE SAFETY OFFICE

Safety Office -IITH



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