

NEW JERSEY INSTITUTE OF TECHNOLOGY University Heights, Newark, New Jersey 07102

Document Control No.:

Document Title: Chemical Hygiene Plan 29 CFR 1910.1450

APPENDIX E: Satellite Accumulation Area (SAA) Guidelines

Satellite Accumulation Areas (SAA) Guidelines

- Hazardous waste must be stored only in the laboratory's designated Satellite Accumulation Area (SAA)
- The waste labels are to be filled out completely include Lab Contact Information
- Write the full name of all the chemical components and the approximate percentage of each substance. Total should equal 100%.
- The SAAs in a laboratory must accommodate all waste streams generated by the laboratory
- Within the SAAs incompatible waste types are separated by a physical barrier
- SAA is located at or near the point of generation (e.g., in the lab)
- SAA is under the control of the person generating the waste
- Hazardous waste must be segregated by waste type all incompatibles, including flammables, oxidizers, poisons, acids, and alkalis must be stored separately
- Each SAA is limited to one waste stream or compatible waste streams
- Each lab or shop will have designated individuals responsible for hazardous waste management
- The designated individuals will be:
 - Knowledgeable about the waste generated by the laboratory or shop operations;
 - Familiar with the NJIT Waste removal procedures;
 - Current with all mandatory laboratory and shop safety trainings; and
 - o Familiar with applicable NJIT emergency response procedures.

Revision Number: Page 88