

Autoclave Waste Treatment Log

500 Summit Ave. Arlington, TX 76019 Phone: 817-272-2185 Fax: 817-272-2144 www.uta.edu/ehsafety

| Building: | Room Number: | | |
|-------------------------|-----------------------------------|--|--|
| Department: | Principal Investigator(s): | | |
| Autoclave Manufacturer: | T Arlington Barcode / Autoclave # | | |

State & Federal Law **REQUIRES** this form be completed in its entirety and retained for records.

If extra copies of this form are needed, please contact EH&S or visit the EH&S website, http://www.uta.edu/ehsafety

| Date | Laboratory/ Professor | Length (min.) | Weight (lbs) | Pressure (psig) | Temperature (°C) | Program # | Name and Extension | Initials | Steam Chemical Integrator Test Accept / Reject | |
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*Important: The Texas Commission on Environmental Quality (TCEQ) requires records to be kept of any waste treated on-site including date of treatment, amount of waste, method of treatment, and name and initials of person performing treatment. For labs that generate more than 50 pounds of waste per calendar month, TCEQ requires a written procedure for the operation and testing of any equipment or chemicals used. Records must be maintained for 3 years and must be available for review at any time by TCEQ inspectors. Environmental Health & Safety Office (EH&S) will also inspect these records on a regular basis, and completed records will be maintained at EH&S.

Minimum Parameters for Waste Treatment (Method/Conditions): Pressure: ≥ 15 psi; Temperature: ≥ 121°C (250°F); Length of Time: ≥ 30 minutes (NOTE: For solid biohazardous waste in autoclavable bags, the length of time must equal 50-60 minutes)