



PRACTICUM PROPOSAL –UTILITIES & ENERGY SERVICES

PRECEPTOR INFORMATION

Name and Position: Joseph M. Gallucci, MS, Assistant Director, Safety and Environmental Compliance Officer

Organization Name: Texas A&M Utilities & Energy Services (UES)

Department/Division: Operations

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DATES

Scheduled to Begin: Summer 2024

Anticipated Completion Date: End of Summer 2024

Number of hours per week: Up to 20 for 10 weeks. (200 total hours)

DESCRIPTION

The practicum student will work directly with Joe Gallucci and communicate with other UES staff to complete the following objectives:

- Survey, inventory, and audit hazardous chemicals used at UES operations. Organize and update Safety Data Sheet, Sharepoint Site, and SDS hard copy binders.
- Assist Supervisors, Managers, and workers with developing Job Safety Analysis (JSA's) for their jobs that don't have any (About 3-5 needed. There are already over 50 developed. This requires a learning attitude as well as the ability to communicate and work with all levels of the organization.
- Conduct 1-2 Safety and Health program audits per the UES Internal audit schedule. Examples include, personal protective equipment, respiratory protection, hearing conservation (including noise surveys), Lock Out-Tag Out/Electrical Safety.
- Develop 1-2 SOP's as appropriate relating to safety.
- Learn to inspect safety equipment such as fire extinguishers, AED's, secondary containments, and safety showers. (Only one round needed to complete this once to learn skill)

EXPECTATIONS

- Communicate effectively with preceptor and wear personal protective equipment when required.
- Adhere to practicum schedule and communicate any need for changes.
- Work in a professional manner in plant environment and collaboratively with other UES staff
- Complete objectives and seek guidance when needed.

DELIVERABLES

- Up to Date SDS maintenance/inventory for both on-line and hard copy at two UES SDS stations.
- 3-5 JSA's completed (Variation in units selected is desirable).
- At least one approved, acceptable internal audit reports for safety programs selected.
- At least one Completed Standard Operating Procedure (SOP) related to safety.
- Completed inspection report for one month data for safety equipment.
- Final report indicating which observational opportunities were completed and key takeaways.