## 2025 NATIONAL PETE HMIT GRANT TRAINING STUDENT WORKBOOK COURSE DESCRIPTION AND LEARNING OBJECTIVES

The 24hr DOT RCRA LQG and IATA Course. In accordance with 49 CFR § 172.704 (HMR), 40 CFR § 262 (Generators) and IATA DGR, hazmat/waste employees will be trained and be able to navigate, define and explain the requirements to develop training lesson plans in the following topics associated with the HMR and IATA DGR:

- General awareness/familiarization training providing familiarity with the requirements of the HMR and enabling the hazmat/waste employee to recognize and identify hazardous materials/waste, consistent with the hazard communication requirements of the HMR and IATA Dangerous Good Regulations;
- Function-specific training concerning the requirements of the HMR specifically applicable to the functions performed by the hazmat/waste employee;
- Safety training including measures to protect the employee from the hazards associated with the hazardous materials/waste to which he or she may be exposed in the workplace;
- Security awareness training providing an awareness of the security risks associated with the hazards;
- In depth security training relating to a company's security plan and its implementation, if applicable;
- Application of DOT/RCRA/IATA DG regulations in order to effectively communicate the hazards associated with the materials being transported through marking, labeling, placarding, and documentation.
- Interpretation of shipper requirements for hazardous materials/waste according to the Title 49 CFR by motor vehicle (Carrier or Transporter) and IATA Air Transport;
- General awareness/familiarization of driver regulations related to hazmat/waste;
- Familiarization of EPA regulation RCRA LQG hazardous waste transportation;
- Reporting procedures to complete DOT's Incident Reporting Form.