

City of San Diego Environmental Services Vehicle Maintenance Facility

San Diego, CA

The facility provides vehicle servicing and fueling for Environmental Services Departments 170 refuse and recycling collection packers. The facility houses the City's only liquefied natural gas fueling (LNG) station.

The project consisted of remodeling the existing 20,000 square foot vehicle maintenance facility and building a new 12,000 square foot addition to the existing facility. Areas within the building included Administrative Offices, Break Rooms, Training Rooms, Locker Rooms, Restrooms, Container Maintenance and Cleaning, Repair Bays, Vehicle Fueling Areas, Welding Bays, and Battery Room. Split system heat pumps were installed in the Administrative Office, and Break/Training Room areas. Exhaust ventilation and heating was installed in the maintenance facility work areas. Plumbing fixtures and piping were installed in the Restrooms and various workstations throughout the Facility.

Each repair bay is provided with a vehicle exhaust system on a hose reel, compressed air, industrial water and liquefied natural gas relief vent with a quick-connect / quick release type fitting to connect to the vehicles LNG tank relief.

A xxxxx square foot truck washing bay utilizing recycled water was constructed adjacent to the maintenance facility?



