Major Environmental Project Nears Finish at RRC

(Feb. 26, 2002) Work on a major project to bring underground storage tanks at the Regional Rebuild Center into compliance with state environmental regulations will be completed in March.

Since construction work began last November, crews have removed seven diesel fuel storage tank at the RRC. underground storage tanks ranging up to 10,000 gallons capacity and have retrofitted eight other underground tanks to bring them up to code. The tanks were used to store fuel, oil and chemicals.

Three new aboveground tanks have been set in place to store diesel fuel, anti-freeze and motor oil.

"The underground tanks had been poorly installed back during the 1980s. They didn't comply with the 1998 environmental codes and wouldn't have complied with the new 2003 codes ," says Tim Lindholm, environmental specialist and engineering project manager. "They had to be corrected."

During the retrofitting, crews tested the integrity of the double-walled storage tanks and added new monitoring systems to guard against leaks. They also installed new doublewalled piping and mounted



^ Workmen put the final touches on an aboveground



^ A crew excavates contaminated soil around a waste oil and chemical storage tank.



^ A worker stands next to the "collar" of an underground waste oil tank. Photo shows that retrofitting of the tank is almost complete.

larger access "collars" around the pipes to permit inspections, maintenance and continuous monitoring.

Dave Compton, Metro Construction resident engineer, is managing construction of the \$1.75 million project. MTA Environmental Services sponsored the project and Lindholm led the design and contracting portion of the project starting in December 2000.

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