



COMMUNITY FACT SHEET
2021 – Site Demolition and Remediation of former
STL FUEL Company LLC Bulk Fuel Storage Facility



Project Summary & Goal

STL Fuel Company LLC, (STL Fuel), the airline fuel consortium at Lambert International Airport, has operated the former Bulk Fuel Storage Facility under a lease with the Airport since 2011. STL Fuel will be demolishing existing structures, removing equipment, and remediating petroleum-impacted soil and groundwater as required by laws and the lease. When possible, materials removed from the project site will be recycled.

After more than 60 years, the existing facility is no longer as dependable as it once was and has been replaced. The goal for the site is to restore it to a condition that is considered acceptable by the Missouri Department of Natural Resources (MDNR) Risk-Based Corrective Action Process for Petroleum Storage Tanks. This will prepare the area for future development by the airport.

Timing

Mobilization activities and building demolition are expected to begin in October 2021 and substantial completion of the project is anticipated to be achieved in April 2022.

Work at the site will typically occur between 7 a.m. and 5 p.m., Monday through Friday.

Site History

The fuel storage facility was initially constructed in 1957 and was expanded in 1985. The facility is owned by the Airport and has been leased and operated by STL Fuel since 2011. The site consists of 29 30-thousand-gallon and 12 60-thousand-gallon underground storage tanks. The tanks are used for storing jet fuel. In addition, there are four 12,000-gallon underground storage tanks used to store gasoline and an oil water separator. The facility receives fuel from two underground pipelines for temporary storage, then transfers fuel to the airport hydrant system using 12 pumps.

Environmental investigations and response actions have occurred at the site since 1998. That identified the presence and extent of petroleum hydrocarbon-impacted materials within the subsurface. A recovery system designed to recover petroleum hydrocarbon liquids and water from the subsurface was installed in 2009. It operated into 2017 when MDNR approved the system to be shut down.

This facility has been replaced by a new bulk fuel storage facility which completed construction in 2021.

MDNR Contact Information

Should you want to discuss the involvement of Missouri's Department of Natural Resources with this project, please contact:

DNR Waste Management Program
(573) 751-3176

Project Site

The former fuel storage facility site occupies approximately three acres of land directly to the south of the St. Louis Lambert International Airport Terminal One. The site is located at 10700 Airport Boulevard, St Louis MO 63145.



What to Expect

- Construction noise may include generators, air compressor, pumps, trucks, excavators, etc.
- Some minor traffic congestion could be experienced while moving equipment, working next to the road, or entering/exiting the site.
- During the removal of tanks and the excavation of soils, petroleum hydrocarbon fuel odors may occasionally be noticeable near the site perimeter fence line.

St. Louis Lambert International Airport Information

If you have questions about this project, please contact:

Roger Lotz, Public Information Manager at (314) 426-8125.