

# CASE STUDY **Cleaning Lift Stations**

## What are Lift Stations?

A lift station is a type of pumping station that is used to move wastewater and sewage from a lower elevation to a higher elevation, usually to a sewer main or treatment plant. Lift stations typically consist of a tank, pumps, valves, and other control devices to move wastewater and sewage from one level to another.



## Why do lift stations require cleaning?



Lift stations require cleaning to prevent clogs, build-up, and odors. Regular cleaning and maintenance can also help to extend the life of the equipment and maximize its performance. Cleaning can also help to prevent blockages and backups, which can be costly and time-consuming to repair.



EcoChemPro is a powerful, eco-friendly cleaner degreaser that is specifically designed for industrial cleaning applications. It is ideal for cleaning lift stations, as it can quickly and safely remove grease, oil, and other contaminants from surfaces. EcoChemPro is safe for use on all surfaces, and it is biodegradable and non-toxic.

## Cleaning Lift Stations to remove Grease & Oils

One client in New Iberia, LA uses EcoChemPro XL to clean five on-site lift stations. Prior to cleaning with EcoChemPro the team would need the holding tanks to be emptied by road tanker every twelve weeks. The thick oily sludge would be removed from the tanks by suction pipes - on average 1375 gallons would be removed. After using EcoChemPro to clean the lift stations regularly, the team were able to reduce the amount of tanker collections. Within one month they were able to reschedule collections to every six months instead of every three months and the amount of sludgy residue was reduced to approximately 100 gallons per visit. This saved the client on average \$31,000 per annum in collection costs and the lift stations were cleaner and ran more efficiently, making further savings on maintenance and repair costs.



**FOR MORE INFORMATION ON HOW ECOCHEMPRO CAN ASSIST YOUR ORGANIZATION CLEAN SAFELY AND REDUCE COSTS, CONTACT OUR TEAM OR CHANNEL PARTNERS TODAY ON 833-427-7947 OR EMAIL [INFO@ECOCHEMPRO.COM](mailto:INFO@ECOCHEMPRO.COM)**



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"This **GREEN** cleans!"