

## PACTEC REVOLUTIONIZES VACUUM TRUCK PROCESS WITH CUSTOM BAGS

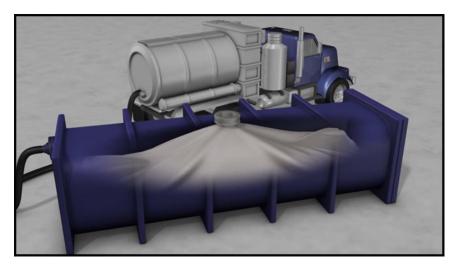
Our environmental service company customers all expressed the same frustration – high clean out costs. PacTec, Inc. engineers went to work to develop a bag and process-for-use to remedy their woes.

## **BACKGROUND**

By nature, the vacuum process is a messy job. Pond sludges and dusty wastes both presented similar problems to the environmental service companies utilizing vacuum trucks for cleanup – difficulty cleaning the box out. Once ponds are vacuumed out and the sludges emptied from the vacuum box, their workers were left with a difficult cleanup job removing the remaining residue. They were experiencing downtime on projects which drove costs up, thus endangering their ability to win future bids. Other companies were experiencing problems leaving dust clouds in their wake when dumping lightweight at landfills.

## **OUTCOME**

The Engineering and Research & Development teams at PacTec, Inc. set out to design a solution for this, conceptually similar to the way a home vacuum cleaner operates. Much like those have bags to contain the particulates it captures, we reconfigured our TransPac product to function in the same way, and developed a process for companies to easily use them. That process can be viewed <a href="here">here</a>. The TransPac prevents sludges from sticking to your vacuum box and ensures that your box does not leak. It can also prevent "dust clouds" at the landfill when hauling a dusty, powdery waste. The TransPac can also be used in roll-off or end-dump containers for many waste streams including high heat waste.



## **HIGHLIGHTS**

- Reduces cleanout costs
- Easy to use and adapt for most uses
- Affordable way to prevent leaks and dust clouds