



## **NEWS RELEASE**

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### **Restaurant owners discover that metal and grease just don't mix.**

If a restaurant installed a metal grease trap to remove fat oil and grease from the wastewater, they may soon discover that it wasn't such a good idea. A metal grease trap is a breeding ground for corrosion and eventual system breakdown.

Materials like cooking oil, animal and vegetable fats, rotting food, salt water, bleach, and cleaning solutions get trapped in the corners of the metal interceptor, causing the environment inside a grease trap to become highly harsh and acidic. Even after vigorous cleanout bacteria can still stay trapped and grow – causing the metal to corrode and crack.

Corrosion first attacks the inside parts of your metal trap, parts that are supposed to increase FOG removal performance. Soon, gaskets and sealing hardware corrode and there is nothing left to keep odors in the trap where they belong. Next, pitting occurs in the metal walls and welded joints, eventually creating holes and leaks leaving you with a smelly, leaking trap. As soon as the grease trap loses its internal mechanisms, it also loses its performance effectiveness. This compromises their performance and leads to non-compliance with effluent regulations.

With regulation and enforcement getting stricter every day, it's time to think about a better solution. Green Turtle's Retroceptor is made of non-corroding fiberglass, has optimal separation, effective cleanout and a significantly longer and useful service life. Meaning the investment you make today will last.

### **About Green Turtle**

Green Turtle works with commercial and industrial customers to deliver innovative rainwater harvesting and wastewater pre-treatment solutions with industry-leading warranties. Their systems are flexible, easy to install and simple to maintain. Visit them at [www.greenturtletech.com](http://www.greenturtletech.com) or call them at (877) 428-8187 (USA) 1-877-966-9444 (Canada).

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