



# PROCEPTOR

Good for business. Good for the environment. Guaranteed.



Great  
Interco  
Load Ra



## Go with the Industry Pro

Above or below ground, double wall tanks, zero lot line conditions, and confined spaces, the Proceptor handles any installation, every application, and all industry types. Our portfolio ranges from 50 to over 10,000 gallon capacity. Zurn's PDI-certified models store considerably more grease than the standard with a 100 GPM flow rate, unrivaled by the competition.

Choose Proceptor to take care of business and your customer's concerns. We'll customize a system to meet your jobsite challenges and project requirements.

# INTELLIGENT DESIGN. WISE PURCHASE.

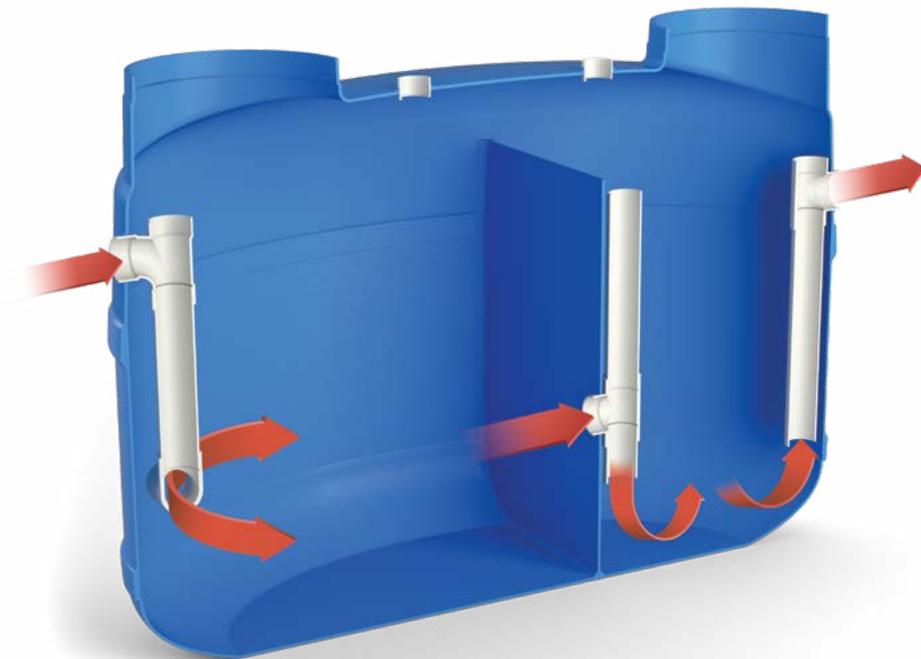
Time to replace your failing grease interceptor yet again? Or is it a new project site and you're not even sure where to begin?

If your customer runs a high-demand business, go with the industry Pro. Proceptor is the only gravity grease interceptor with a patented flow pattern, approved by all recognized regulatory and third-party agencies, and guaranteed to last.

## TRIAL AND SUCCESS

After testing and prototyping, Zurn engineers developed a system that redefines long-standing methods of grease capture and retention. It truly comes down to the design. Our experts zeroed in on the wastewater flow rate, while maximizing capture and retention of the grease, oil and solids.

Today, we follow a precise manufacturing process in our certified ISO 9001:2008 facility. The patented distribution tee and elliptical design deliver non-turbulent laminar flow and maximum separation efficiency without scouring. Add the system's proprietary fiberglass construction and you have a gravity oil, grease and solids inceptor built to handle high flow rates, acidic FOG and limited installation access – other systems fall short and flat against the same conditions.

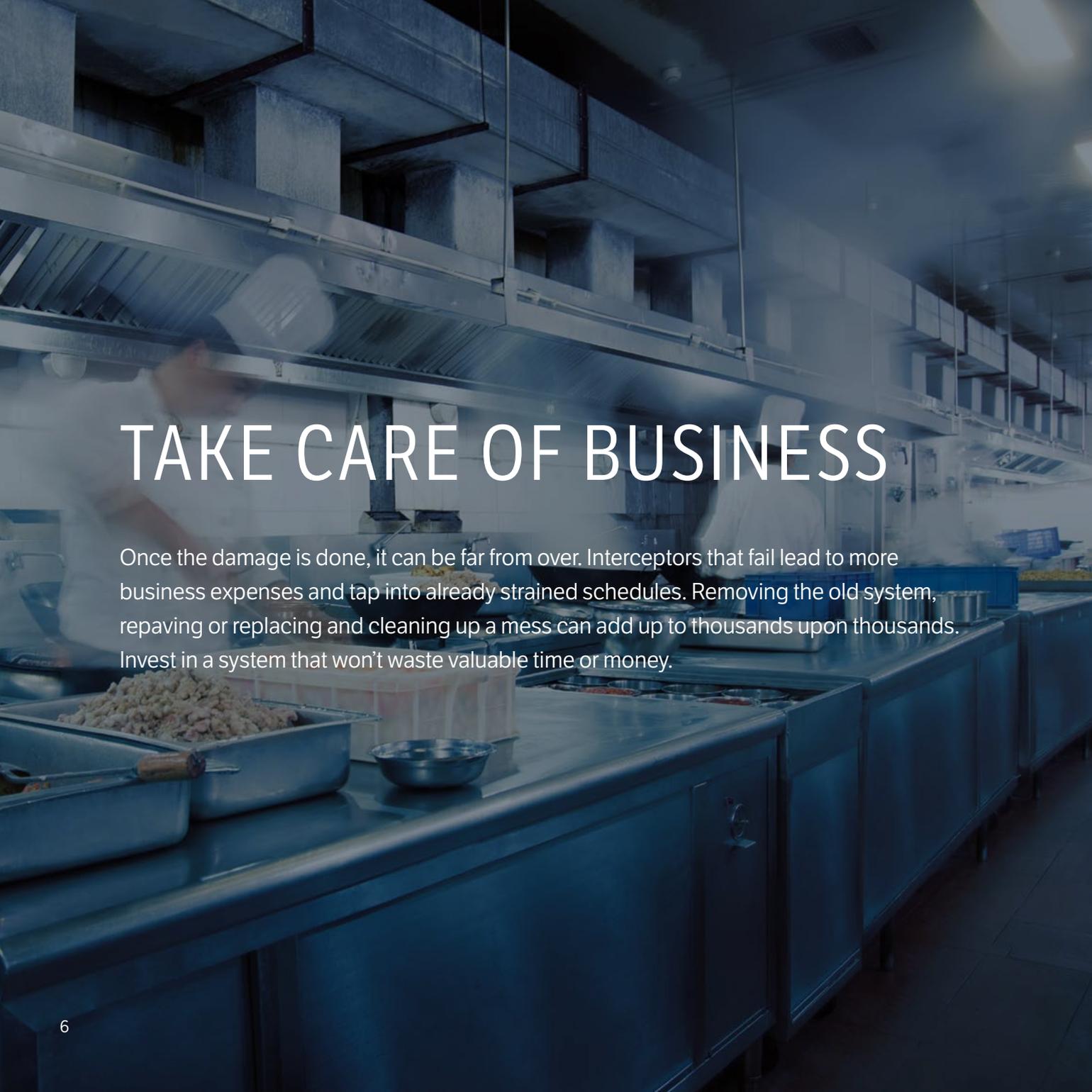


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*PDI-certified Proceptors hold between 45-50% of their volume in fats, oil, grease and food particles without compromise to performance or the integrity of the system.*

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*Patented distribution tee and elliptical design deliver non-turbulent laminar flow and maximum separation efficiency without pollutant scouring.*

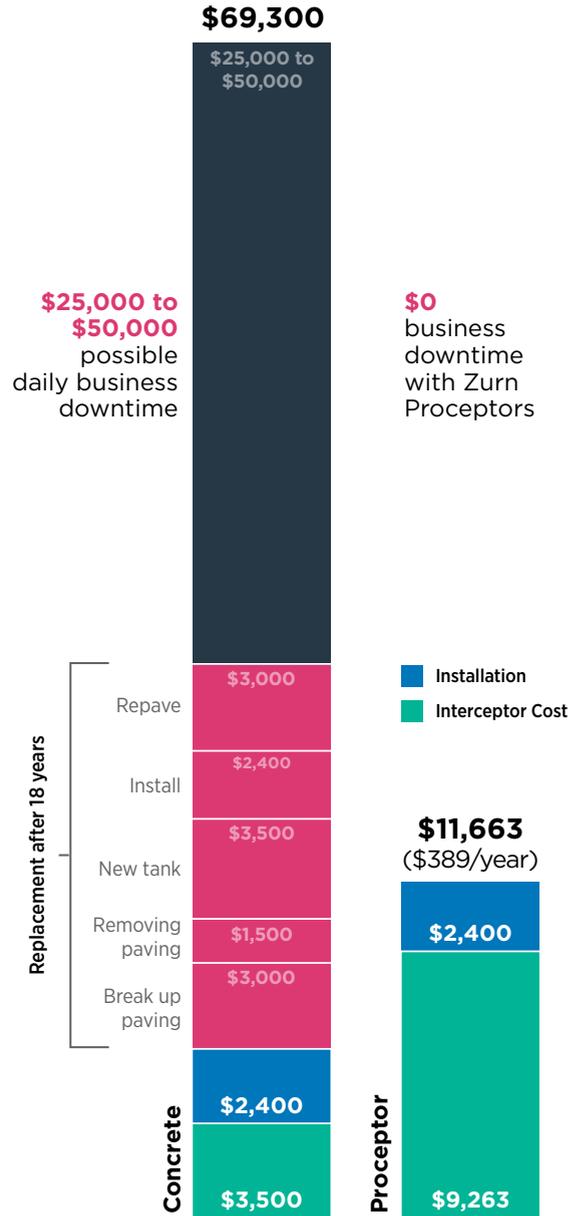
A professional kitchen with stainless steel counters and a chef in the background. The scene is dimly lit with a blue tint. In the foreground, there are several stainless steel trays on the counter, one containing a large portion of food. A chef in a white uniform and hat is visible in the background, working at a station. The kitchen has multiple levels of stainless steel shelving and a large range hood.

# TAKE CARE OF BUSINESS

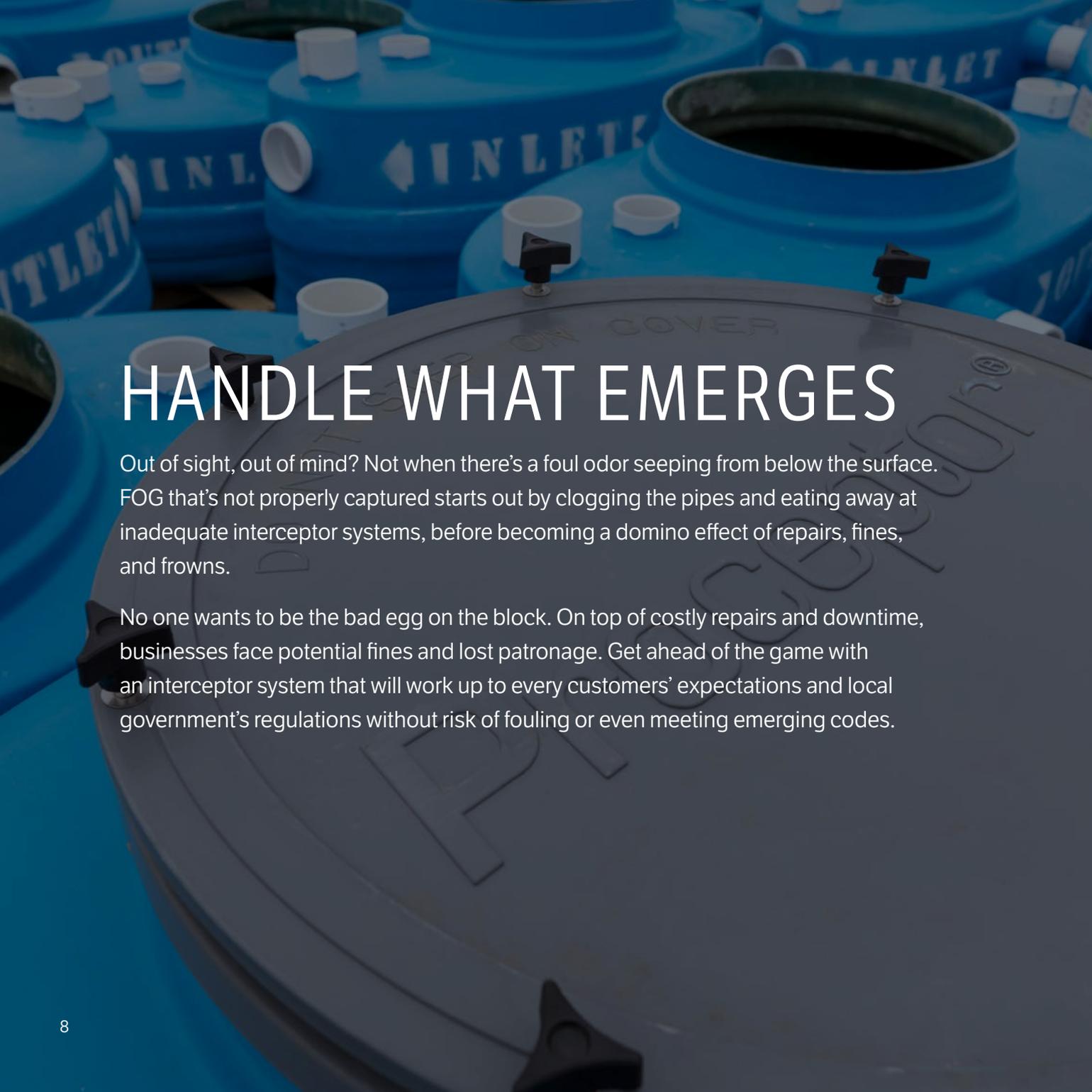
Once the damage is done, it can be far from over. Interceptors that fail lead to more business expenses and tap into already strained schedules. Removing the old system, repaving or replacing and cleaning up a mess can add up to thousands upon thousands. Invest in a system that won't waste valuable time or money.

## RUN THE RISK OR RUN YOUR BUSINESS

Some risks just aren't worth taking. Concrete interceptors give a false impression of being more cost effective. But, it's the opposite scenario. Once concrete systems break down, they'll take your budget with it. In comparison, Proceptors last decades longer with less maintenance and concern.



Lowest total cost of ownership concrete vs Proceptor



# HANDLE WHAT EMERGES

Out of sight, out of mind? Not when there's a foul odor seeping from below the surface. FOG that's not properly captured starts out by clogging the pipes and eating away at inadequate interceptor systems, before becoming a domino effect of repairs, fines, and frowns.

No one wants to be the bad egg on the block. On top of costly repairs and downtime, businesses face potential fines and lost patronage. Get ahead of the game with an interceptor system that will work up to every customer's expectations and local government's regulations without risk of fouling or even meeting emerging codes.

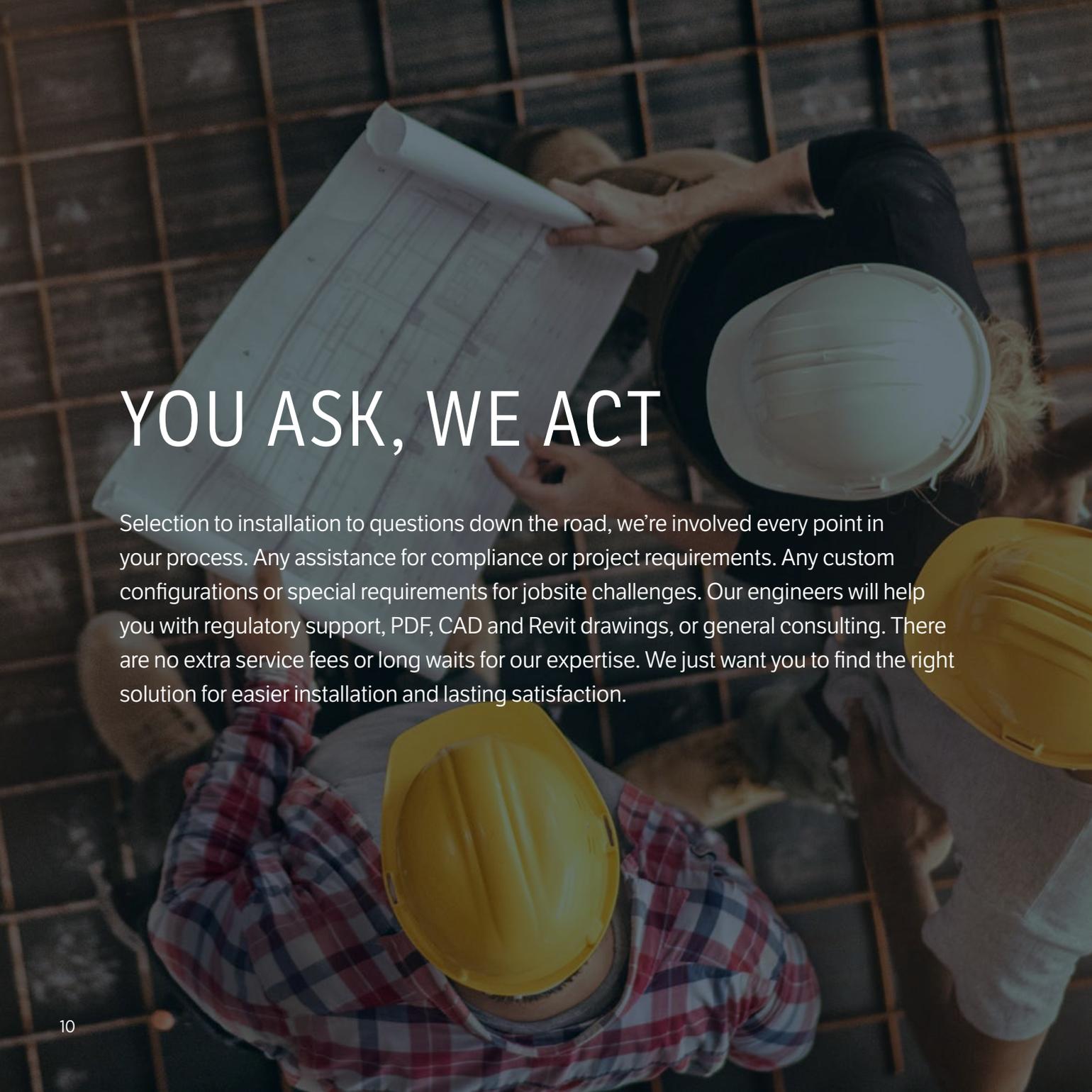
## COMPLY EVERY TIME

Did you know most businesses are now required to achieve 99% removal efficiency? Even if owners stay on top of their routine maintenance that doesn't mean the FOG won't find a way to wreak havoc. The Proceptor captures FOG and holds up better than concrete or metal systems.

Zurn adheres to the national wastewater pretreatment guidelines, while allowing for custom configurations for every application. Plus, with a dealer network throughout the United States and Canada, you can rest assured the system you choose will be approved by your local regulator.

Don't question the integrity of a system, codes and compliance, or the future well-being of your customer's business.



An overhead, top-down view of three construction workers on a job site. They are standing on a grid of steel rebar. One worker in the center is holding a large roll of white architectural blueprints. The workers are wearing hard hats: one white and two yellow. The scene is dimly lit, with a dark, moody atmosphere.

# YOU ASK, WE ACT

Selection to installation to questions down the road, we're involved every point in your process. Any assistance for compliance or project requirements. Any custom configurations or special requirements for jobsite challenges. Our engineers will help you with regulatory support, PDF, CAD and Revit drawings, or general consulting. There are no extra service fees or long waits for our expertise. We just want you to find the right solution for easier installation and lasting satisfaction.

## COVERAGE WHERE YOU NEED IT

It's not always about the size of the application or condition of the jobsite. Sometimes it comes down to the individual customer. We solve and customize for the business at hand. Whether it's sudsy cleaning chemicals or deep fried grease, you can find the ideal system for your customer's industry.

### Food & Beverage

All food preparation, whether it's fried fish or lean meat and vegetables, produces grease and interferes with plumbing and sewer lines. Add cleaning chemicals to the mix, and even the smallest mom and pop needs a reliable system solution.

### Commercial

Malls, department stores, c-stores, and banks contain kitchens, which create FOG. Space can be limited from urban infrastructure or a jam-packed parking lot. Find a system that can take on the volume of wastewater and fit in even the tightest configurations.

### Recreational

Sports facilities and resorts experience a lot of patrons all at once, over and over. So no matter if it's concession food and refreshments or every relaxing amenity possible under one roof, if there's a high volume of people, there's high demand on the interceptor system.

### Healthcare

Innovative, value driven, and vast, the healthcare industry demands its own category for its size and sensitive nature. Every facet is critical. Our patented interceptor systems cover the range, regulations, and environment without fail.

### Vehicle Maintenance

Move over oil, sediment, and sudsy cleaners. Auto shops, carwashes, gas stations, and truck stops bring a lot of flow-through traffic from people grabbing food and cars filling up, being washed, and kicking up pavement. It's a whole new level of high traffic demand and oily wastewater management challenges.

### Public Services

With public safety and wellbeing in the balance on a daily basis, nothing can disrupt operations for fire stations, schools or local institutions. Keep them running smoothly and in compliance with a system that handles food waste and industrial strength chemicals with care.

### Transportation & Industrial

This industry – airports, manufacturing, docks and ports, train stations – is under the most scrutiny from media and government agencies when it comes to what goes into the public sewer system. Stay ahead of codes and the next story with a system that works overtime without being noticed.

# FLEXIBLE CAN BE TOUGH

Built from strong, yet lightweight, fiberglass, Proceptor maneuvers and installs without trouble, even in tight spaces or challenging situations. We customize configurations to work where other interceptors would never fit or hold up over time.

## HANDLES FOG LIKE A PRO

After a while, captured food waste and chemicals create a highly corrosive mix, breaking down systems and causing them to fail. Compared to concrete, metal or other materials used, fiberglass can handle acidic foods, grease, oils, fats and chemicals without cracking or corroding over its lifespan.



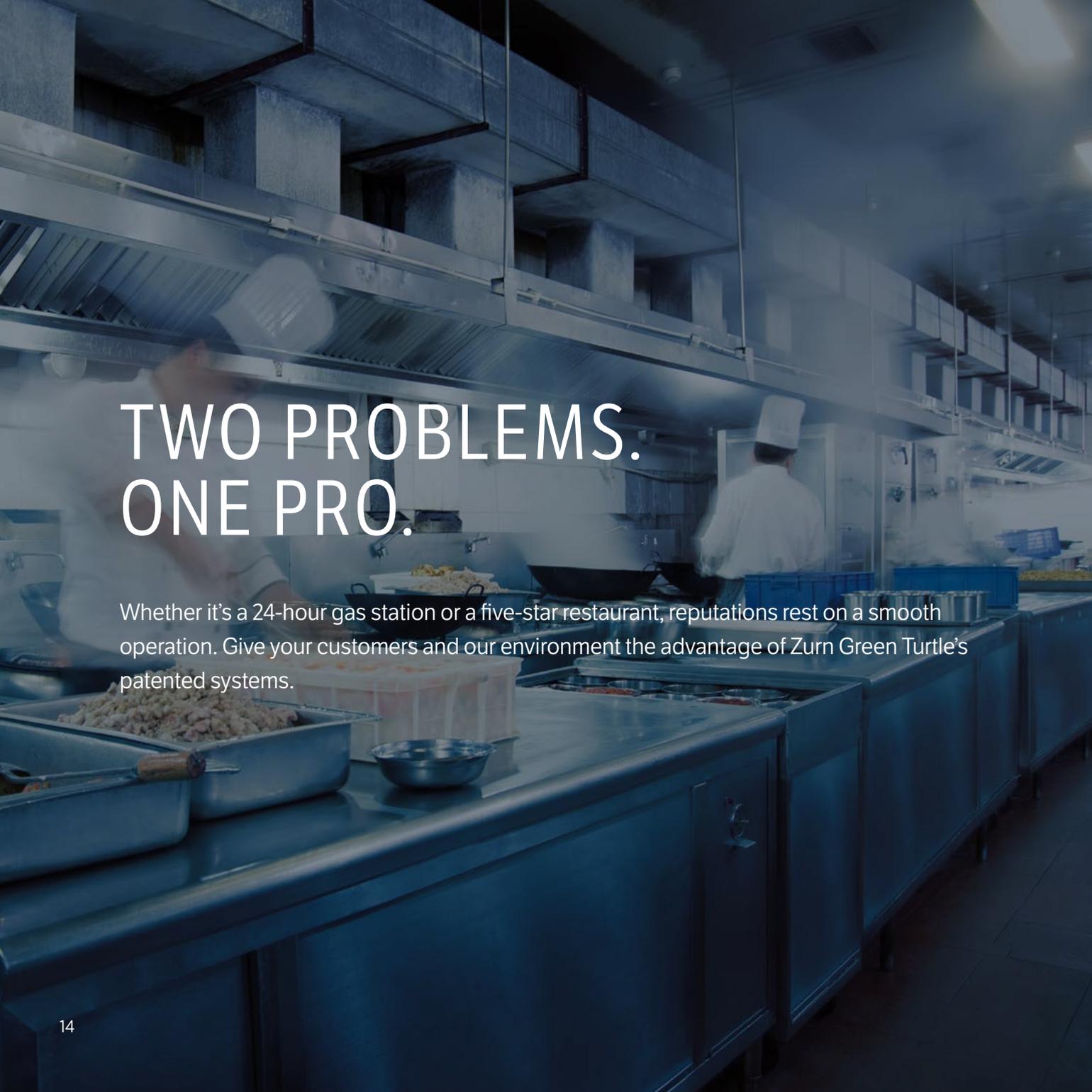
LEACHING

CRACKING

RUST

CORROSION

BREAKDOWN

A professional kitchen with chefs working at stainless steel counters under a range hood. The scene is dimly lit with a blue tint, showing various kitchen equipment and food preparation areas.

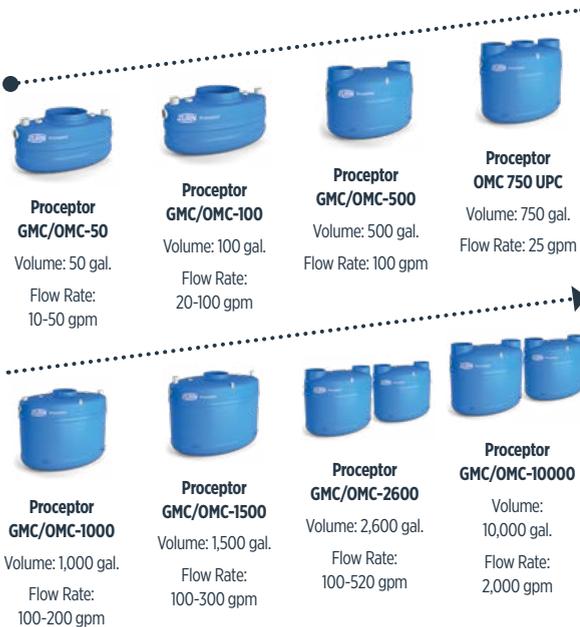
# TWO PROBLEMS. ONE PRO.

Whether it's a 24-hour gas station or a five-star restaurant, reputations rest on a smooth operation. Give your customers and our environment the advantage of Zurn Green Turtle's patented systems.

## GREASE INTERCEPTOR

With all that goes into running a business, standing still simply isn't an option for your customers. That's why, fats, oils, and grease – with outcomes like odor, clogged pipes, safety concerns, or even environmental fines – make such unwanted guests.

Proceptor captures FOG before it clogs pipes, enters the sewer waste system, or spoils a successful operation. No matter how tough the operation or the application, we customize our grease interceptors to fit within city limits and work up to the toughest conditions.



**Note:** All tank sizes over 3,000 gallon volume are round 94" diameter tanks.

## OIL AND SEDIMENT SEPARATOR

Auto shops, carwashes, gas stations, and truck stops constantly shift gears from servicing cars to cleaning up after them. Cleaning solvents, sediment and vehicle fluids all eat away at concrete interceptors. A failing system exposes the environment to these hydrocarbon oils and other pollutants, ultimately driving up costs for damage, replacement and fines.

Move over for the Proceptor. The Proceptor oil and sediment separator optimizes capture and retention of vehicle fluids, mechanical oil, and sediments that can harm soil and our precious watershed. It's ready for anything and handles high flow-through traffic and cleanup, over and over.

## MONITOR WITH SMARTPRO®

How do your customers know their grease interceptor is full? Play it smart, not by ear. Smartpro Wireless RF monitoring system allows business owners and their maintenance crew to check grease, oil and sediment levels in the tank with the push of a button, instead of lifting a heavy manway cover or using pricey system with a monthly fee. Installation and setup are fast, requiring no backhoe or electrician.





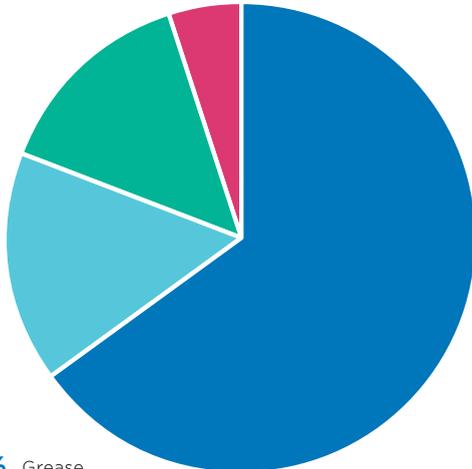
# SYSTEM AND INTEGRITY INTACT

Satisfaction goes beyond exceptional service. It's about the entire experience, starting before patrons even walk through the doors. Unmaintained interceptors can quickly sour this customer experience with lingering odor, pollution, or even sewer backup for the surrounding community.

## AVOID A STINKY SITUATION

Business owners know a clean operation helps keep customers happy. Yet, it's entirely possible to forget about the moving parts behind the scenes, like an interceptor. Problem is, if forgotten, it can get pretty rotten pretty quickly, which is anything but...pretty.

Routine system cleanings prevent buildup, especially for systems that don't last as long, like plastic grease traps or concrete systems. Buildup inside an interceptor accelerates bacteria and hydrogen sulfide gas production. The resulting toxic combination of gas and sulfuric acid is highly corrosive and creates a rancid odor jeopardizing the integrity of the system and the business.



**65%** Grease  
**16%** Roots  
**14%** Grit, Rocks & Debris  
**5%** Roots & Grease

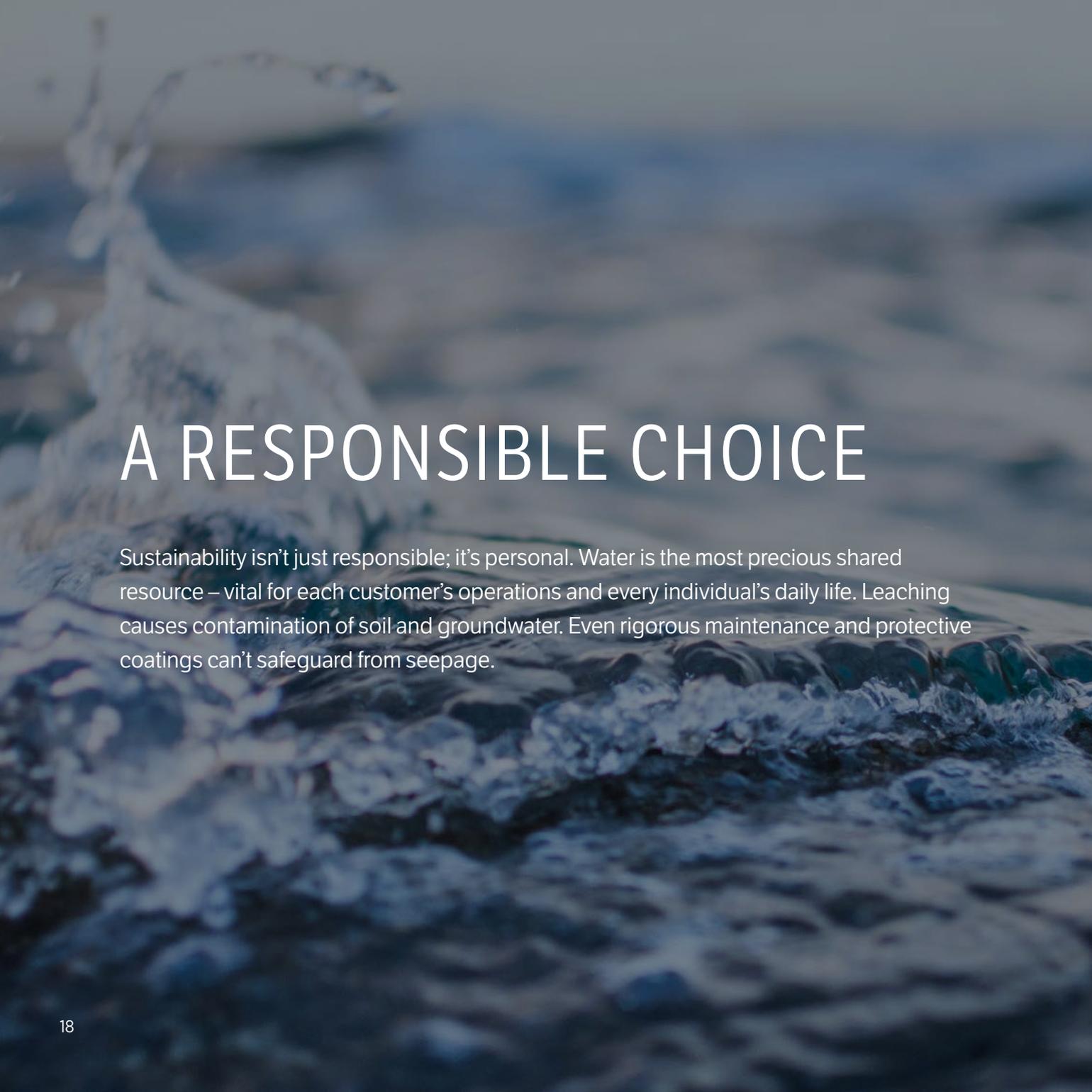
## SMOOTH SOLUTION

Alternative interceptors, like plastic models, feature ridges along the inside walls and bottoms. Smooth walls wash down faster and produce less buildup in the first place. Our Proceptor includes smooth fiberglass walls, cleanout ports, and proper venting for an easier pump.

What's more, business owners won't have to up their routine maintenance if they have a Proceptor. The distributed flow pattern holds more volume without risk of scouring, short-circuiting, or fouling. Recommend a system that does the dirty work to keep it clean and businesses in the clear.

“I’ve maintained interceptors for 24 years now, servicing over 19,000 traps a year. My career revolves around keeping customers happy and our environment clean. In my experience, no interceptor comes close to the Proceptor. The system saves up to 20 minutes per pump. Its design and fiberglass construction wicks away fats that typically adhere to and accumulate within other systems.”

**KEVIN D. PATTERSON**  
District Trap Operational Manager, Valley Proteins Inc.



# A RESPONSIBLE CHOICE

Sustainability isn't just responsible; it's personal. Water is the most precious shared resource – vital for each customer's operations and every individual's daily life. Leaching causes contamination of soil and groundwater. Even rigorous maintenance and protective coatings can't safeguard from seepage.



## COMMITMENT TO ENVIRONMENT AND COMMUNITY

Being proactive is going with Proceptor. Grease accumulates in drains from improper removal processes. This grease is the catalyst for approximately 65-percent of all sewage overflows. Pipe blockages occur from buildup over time. This doesn't just affect the environment surrounding the business. Sanitary sewer overflows contaminate waterways, aquifers, and soil, ultimately affecting and potentially killing wildlife and fish.

All of this can be prevented with best practices and a better interceptor. Our Proceptor outlasts all alternative technologies, saving businesses from costly damage, upgrades, fines and unplanned downtime. It's engineered to capture and store high volumes of both liquid and solid pollutants without risk of overflowing or cross-contamination. Concrete and plastic systems will eventually fail and leak - installing them can expose businesses to problems down the road.

## ASSURANCE TO CUSTOMERS

We mean business as much as you and your customers do. Our lifetime warranty promises lasting performance without extreme maintenance, hefty penalties or premature upgrades. We give our word and back it by our warranty.

*The beauty of the Green Turtle Proceptor design is the shape of the molded fiberglass body. It's a synergy of structural strength and hydraulic smoothness. When the flow goes in, it splits and efficiently allows the grease to separate.*

WARREN ROSENBROOK, P.E. CPD  
HENDERSON ENGINEERS



## We're Solving Smarter

At Zurn, we aren't just a product and service provider, we're problem solvers – continuously focused on water control, safety and conservation. From our drains to our backflow products, finish plumbing, piping systems, and of course, our full line of patented hydro-mechanical and gravity grease interceptors, we are known throughout the industry as a reliable leader.

## Expertise at Your Service

We'll support you and your customers, from blueprint to installation and beyond. Customize your next system with Zurn.

**ZURN**®



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