

# THE NATIONWIDE BOILER STEAMLINES

APRIL 2025



## STOCK BOILER PROGRAM RAPID RESPONSE 180K PPH PACKAGE BOILER DELIVERY

Nationwide Boiler recently delivered a brand new 180,000 lb/hr, 500 psig B&W saturated steam packaged watertube boiler to a prominent food processing facility on the West Coast. Sourced from our in-stock boiler inventory, this project highlights our capability in delivering rapid, proven steam solutions that meet the urgent needs of large industrial users.

Nationwide Boiler's stock boiler program was designed to provide customers with immediate access to high-capacity, factory-built steam systems that would otherwise require extended lead times. The current standard manufacturing time for a boiler this large is 50 to 52 weeks! Having a boiler of this size available immediately gave our customer the ability to fast-track their project timeline without compromising on quality or performance.

The unit was shipped on its side to comply with highway transportation

regulations. Specialized logistics planning and a custom heavy-haul trailer ensured a safe journey to the customer site. Upon arrival, two high-capacity cranes were used to rotate the boiler to its upright position and place it precisely onto its final foundation. The entire delivery and rigging process was carefully orchestrated and smoothly executed, reflecting the expertise of both Nationwide Boiler's project team and our trusted partners.

To ensure the boiler is fully-operational ahead of the facility's busy production season, our team is now working closely with the customer as they work to install the complete package. Along with the boiler, Nationwide Boiler is also supplying a CataStak™ SCR system engineered to meet California's San Joaquin Valley Air Pollution Control District's stringent 2.5 ppm NOx requirement, as well as a custom E-Tech economizer to max-



### WHAT'S INSIDE

#### PAGE 2

A Message from our President  
NBI News Briefs  
Sales Performance Recognition  
NBI Employee Spotlight

#### PAGE 4

Tested, Trusted, Delivered  
NOx Optimization Program  
Rental Boiler Q&A  
NBI Partner Spotlight

#### PAGE 6

Texas Operations are Going Strong  
Inventory Spotlight  
Spotted on Social

imize system efficiency and performance.

With a robust inventory of in-stock equipment ranging from 47.5 HP firetube to 200,000 lb/hr watertube boilers, Nationwide Boiler continues to lead the industry in fast-track steam solutions. Our team stands ready to deliver both temporary and permanent systems backed by engineering expertise and unmatched customer support.

Need a high-capacity boiler solution on a tight timeline? We have you covered — on the ground, in stock, and ready to ship!

**"...INTEGRITY, DEPENDABILITY, REAL CUSTOMER SERVICE."**





## RIISING COSTS, LONGER LEAD TIMES: PLAN AHEAD

As we move further into 2025, economic uncertainties continue to challenge businesses across many industries. The recent tariff announcements on imported materials and equipment have driven up costs, extended lead times, and created volatility in the supply chain. In the boiler industry, we are already seeing the impact—rising prices for steel and components, longer manufacturing timelines, and increased unpredictability in project planning. For companies that rely on steam for their operations, these challenges make proactive planning more important than ever.

At Nationwide Boiler, we recognize the need for rapidly available equipment in this changing landscape. That's why we have invested heavily in maintaining a stock boiler program to help customers avoid long lead times and unexpected cost increases. Our inventory includes a continuously stocked Babcock & Wilcox 200,000 lb/hr superheat steam package watertube boiler, which currently takes approximately 50 weeks to manufacture if ordered new. By keeping this unit available, we help large-scale industrial users maintain flexibility and avoid costly delays. Additionally, we stock a selection of Hurst boilers ranging from 47.5 to 800 HP, ensuring that customers with smaller capacity needs have access to high-quality equipment without the wait. And lastly, we are always on the lookout for quality used boilers to purchase, recondition, and resell at a fraction of the cost of new.

With supply chain disruptions and price fluctuations becoming the new norm, now is the time to plan ahead. Whether you're preparing for an expansion, a maintenance shutdown, or an emergency need, securing a boiler in advance can save both time and money. Nationwide Boiler is here to provide solutions that keep your operations running smoothly, even in times of uncertainty.

We value the trust you place in Nationwide Boiler, and we remain committed to supporting you with dependable steam solutions. If you have concerns about how these economic changes might impact your business, or if you'd like to explore options for securing a boiler now, our team is ready to assist.

*Zany*

## NBI NEWS BRIEFS



### Employee News

Nationwide Boiler is proud to welcome **Ken Grant** to our Washougal office as Senior Controls Engineer. With a strong background in advanced control systems, Ken brings a wealth of expertise that will bolster our engineering team and further enhance the custom solutions we deliver to our customers. We're thrilled to have him on board and look forward to his contributions!

We'd also like to congratulate **Noah Davis** from our Fremont shop for obtaining his welding certificate. Noah's hands-on experience, gained through both formal training and previous roles, makes him a valuable asset to our team. His expanded skill set strengthens our capabilities in fabrication and equipment maintenance, ensuring even greater quality and reliability in our work. We're proud of Noah's achievement and excited to support his continued growth at Nationwide Boiler.



### Low EMR Reinforces Commitment to Safety



Our Experience Modification Rates (EMR) for 2025 have been finalized, with excellent results across the board—0.92 in California and Texas, and 0.75 in Washington. We continue to focus on safety, training, and accountability across all locations with a continued goal of keeping our EMR below the industry standard of 1.00. These efforts highlight the importance our teams place on maintaining a safe and efficient workplace.

Job well done to everyone for upholding our strong safety culture, and kudos to Gaby Franco for her dedication to leading a safety mindset! Learn more about Gaby in this edition's Employee Spotlight.

### 44th Annual Charity Golf Tournament

Nationwide Boiler is gearing up for our 44th Annual Charity Golf Tournament at the iconic Pebble Beach and Spanish Bay Golf Links, May 7–8, 2025. This annual charity event supports two incredible causes—Make-A-Wish Greater Bay Area and the ABMA Scholarship Fund. While golf spots and hotel rooms are officially sold out, banquet tickets and sponsorship opportunities are still available. Don't miss your chance to be part of this meaningful tradition and help us make a difference through the power of giving.



VIRTUAL AUCTION  
PREVIEW IS LIVE!

## NATIONWIDE BOILER RECOGNIZED FOR SALES EXCELLENCE

We at Nationwide Boiler are honored to have been recognized with top sales awards from both Hurst Boiler and Oilon for fiscal year 2024. These honors are a reflection of our team's continued commitment to excellence, innovation, and the long-standing relationships we've built with two of the industry's most respected manufacturers.

In early 2024, Nationwide Boiler was officially named the exclusive representative for Hurst Boiler in California and the Greater Houston Area of Texas, solidifying our role as a key partner for packaged boiler and custom-engineered boiler solutions in two major markets. Hurst, a leading manufacturer of high-performance firetube boilers, has consistently delivered reliable, American-made products that



meet the rigorous demands of industrial users. Meanwhile, we continued to strengthen our long-standing relationship with Oilon, a global leader in low-emissions burner technology and a trusted partner in our drive for cleaner, more efficient combustion systems.

These awards come during a year when our stock boiler program proved more valuable

than ever. Featuring a wide range of Hurst firetube boilers and Oilon low and ultra low NOx burners, the program allows us to maintain availability of in-demand equipment and provide rapid response to customer needs. Our stock program ensures that we can deliver, even when the industry is facing supply chain delays and extended lead times.

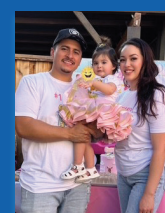


We are deeply honored by the recognition from both Hurst and Oilon, and grateful for the strong partnerships we've developed with their teams. These awards don't just represent sales numbers — they are a reflection of the trust our partners place in us, and the trust our customers place in the solutions we deliver.

As we look ahead, we remain focused on providing reliable, efficient, and compliant steam solutions — whether it's through rental equipment, new system sales, or emissions control technologies like Oilon's ULN2.5 burner or our CataStak™ SCR system. Thank you to Hurst Boiler and Oilon Burner for your continued partnership and support. And a heartfelt thank you to our team at Nationwide Boiler — this success is yours.

**Need equipment now or planning for future growth?** Contact our team today to learn how our in-stock boilers and award-winning technologies can support your steam and emissions needs — quickly, efficiently, and with confidence.

## NBI EMPLOYEE SPOTLIGHT: GABRIELA FRANCO



Safety is always a priority, and Gabriela (Gaby) Franco plays an important role in ensuring a safe workplace at Nationwide Boiler. As the Health and Safety Environmental Specialist, her mission is to create a safe environment, enforce safety policies, and promote a strong safety culture.

Gaby started her career in the medical field, going to college and earning her medical assistant certification. She realized the medical field wasn't the right fit and transitioned to a role as a workers compensation administrator for a general contractor in the agriculture industry. This experience led Gaby to her current position here at Nationwide Boiler, where she has been with us for four years.

A typical workday in health and safety

for Gaby involves a range of tasks that keep her busy while making sure safety standards are met. She works closely with third party contractor services such as ISNetworld and Avetta, in addition to our shop and service teams to address safety specific processes and needs. Additionally, she identifies potential risks, performs workplace inspections, and coordinates safety meetings to discuss important safety topics. Part of her role also includes



revising and updating safety programs to ensure they align with industry standards, as well as working with management on engineering controls and safe work systems to eliminate hazards.

When she's not at work, Gaby stays active, running 5k, 10k, and half marathon races. Beyond fitness, Gaby loves making memories with her husband and daughter, cherishing the time spent with her family. Gaby draws much of her inspiration from her parents, who worked hard to achieve success while staying humble and involved in their children's lives.

Gaby's commitment to safety, her strong work ethic, and her ability to lead by example make her an invaluable part of our company. We're incredibly lucky to have her on our team, and we can't wait to see what she will continue to accomplish in the future!



## FACTORY ACCEPTANCE TESTED, TRUSTED, DELIVERED

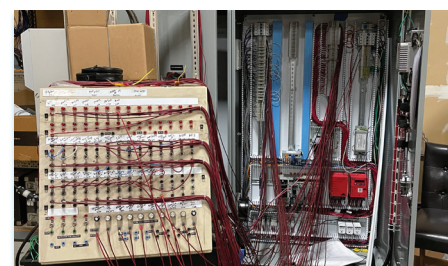
At Nationwide Control Solutions, we know that when it comes to burner management and combustion control systems, precision and reliability are non-negotiable. That's why we offer Factory Acceptance Testing (FAT) as a key part of our quality assurance process.

Factory Acceptance Testing is a comprehensive, pre-shipment inspection and testing procedure performed at our facility to verify that control panels and system logic function exactly as specified. During the test, all control hardware—such as PLCs, HMIs, and safeties—are powered up, and system logic is carefully validated to confirm proper operation based on the project's design.

FATs are a critical step in ensuring project success. They help identify and resolve potential issues before the system reaches the job site, minimizing the risk of delays, rework, or safety concerns during commissioning. The process also provides customers with the opportunity to observe system functionality and confirm that their expectations are being met before final delivery.

At Nationwide Control Solutions, we accommodate both in-person FATs at our shop and virtual FATs via remote operation and live video conferencing—providing flexibility for customers with limited travel availability or tight schedules. Whether you're onsite or remote, our team ensures you have full confidence in your system before it leaves our facility.

By conducting FATs in a controlled environment—either in-person or virtually—clients can identify and resolve any potential issues before the system ever reaches the field. This proactive approach not only streamlines commissioning and startup but also saves time, reduces risk, and increases confidence in overall system performance.



## NATIONWIDE SUPPORTS CALIFORNIA TOMATO PROCESSOR ACHIEVE COMPLIANCE WITH NEW REGULATORY NO<sub>x</sub> STANDARDS

For over three decades, Nationwide Boiler has been providing ultra-low NO<sub>x</sub> rental boiler packages designed to meet the most stringent emissions regulations in the country. A long-standing example of this is the rental of an 82,500 lb/hr trailer-mounted boiler with a CataStak™ SCR system for ultra-low NO<sub>x</sub> performance, supplied to a tomato processing facility in California for their annual production season.

While preparing for the 2024 annual rental, our customer faced an unexpected challenge—regulatory changes tightened the NO<sub>x</sub> emissions limits from 5 to 2.5 ppm. With limited time to comply, Nationwide Boiler quickly developed a solution

to help the customer meet the new requirements in time for their production season. To ensure compliance with the 2.5 ppm NO<sub>x</sub> standard, we recommended implementing our NO<sub>x</sub> Optimization Program, which improves the mixing of flue gas, reagent, and NO<sub>x</sub> to further reduce emissions output.

The optimization process was completed swiftly; three weeks for design and fabrication, followed by one week for installation. After installation, source testing

confirmed exceptional results: 1.9 ppm NO<sub>x</sub> and 5.5 ppm NH<sub>3</sub> slip. Thanks to the improved mixing and ammonia distribution, Nationwide Boiler successfully reduced NO<sub>x</sub> emissions by 50% compared to the original CataStak™ SCR system, and this was accomplished without increasing ammonia slip.

Nationwide Boiler's NO<sub>x</sub> Optimization Program was developed through a collaborative R&D effort between our Engineering and Sales teams to address the growing demand for near-zero NO<sub>x</sub> solutions. This cost-effective and adaptable upgrade can be easily retrofitted to existing CataStak™ systems as well as other SCR systems already in the field.

With the San Joaquin Valley Air Pollution Control District's 2029 NO<sub>x</sub> reduction deadline quickly approaching, now is the time to plan your emissions compliance strategy. Nationwide Boiler's proven CataStak™ 2.5 ppm NO<sub>x</sub> SCR System—along with our field-retrofitable NO<sub>x</sub> Optimization Program—offers a reliable and cost-effective solution to help you meet regulatory requirements with confidence.



## COMMON Q&A: RENTAL BOILER EDITION (PART 3)

In this edition of Nationwide's Steamlines Newsletter, we're back with another round of our popular Q&A series—your go-to source for clear answers to the most common rental boiler questions. Whether you're navigating your first rental or you're a seasoned pro, these insights are designed to help you get the most out of your boiler rental experience.

**Q: How do I prepare my site for a rental boiler installation?**

**A:** Proper site preparation is crucial for a smooth installation. Ensure that the foundation is level and capable of supporting the boiler's weight. Arrange for necessary utilities such as fuel, water, and electricity to be readily available. Additionally, verify that there's adequate space for safe operation and maintenance access.

**Q: What kind of emissions controls are offered?**

**A:** We offer a variety of emissions control solutions to meet the specific needs of our customers. Our rental fleet includes pre-permitted ultra-low NO<sub>x</sub> mobile boilers that are designed to meet strict emissions standards. For the larger boilers in our rental fleet, we provide the CataStak™ SCR System to achieve single-digit NO<sub>x</sub> levels. Additionally, we offer electric boilers, which produce zero emis-

sions during operation. For improved CO emissions, our package watertube rental boilers can accommodate up to 20% hydrogen-blended fuel without requiring system modifications.

**Q: Do rental boilers have specific water quality requirements?**

**A:** Yes, maintaining proper water quality is essential to prevent scaling and corrosion. End-users are expected to implement a water treatment program and regularly monitor feedwater parameters. We can recommend a reputable water treatment supplier and can also provide specific water quality guidelines for the specific equipment being rented.

**Q: How are rental boiler return procedures handled?**

**A:** At the conclusion of the rental period, the renter is generally responsible for properly shutting down the boiler, draining all systems to prevent damage, and preparing the unit for transport. This includes disconnecting utilities and ensuring the equipment is clean and free from debris. Coordinate with your rental provider for detailed return instructions.

Your input helps us better support your operations. Share your questions, ideas, or challenges, and we'll do our best to tackle them in future issues.

## NATIONWIDE PARTNER SPOTLIGHT: NBW, INC.



NBW, Inc. has been a trusted partner of Nationwide Boiler for many years. Headquartered in Cleveland, OH, NBW also operates additional facilities in Alvin, Texas, and Gonzales, Louisiana—locations that strategically support their broad service footprint.

Founded in 1935 by Burgess Isaac Holt, NBW remains a family-owned business, now led by third- and fourth-generation descendants who continue to uphold the legacy of quality, safety, and customer satisfaction established by their grandfather nearly 90 years ago.

Specializing in turnkey boiler installations, boiler repair, power piping, refractory services, and more, NBW is known for its deep industry expertise and dependable service. In 2021, we expanded our partnership by leasing a portion

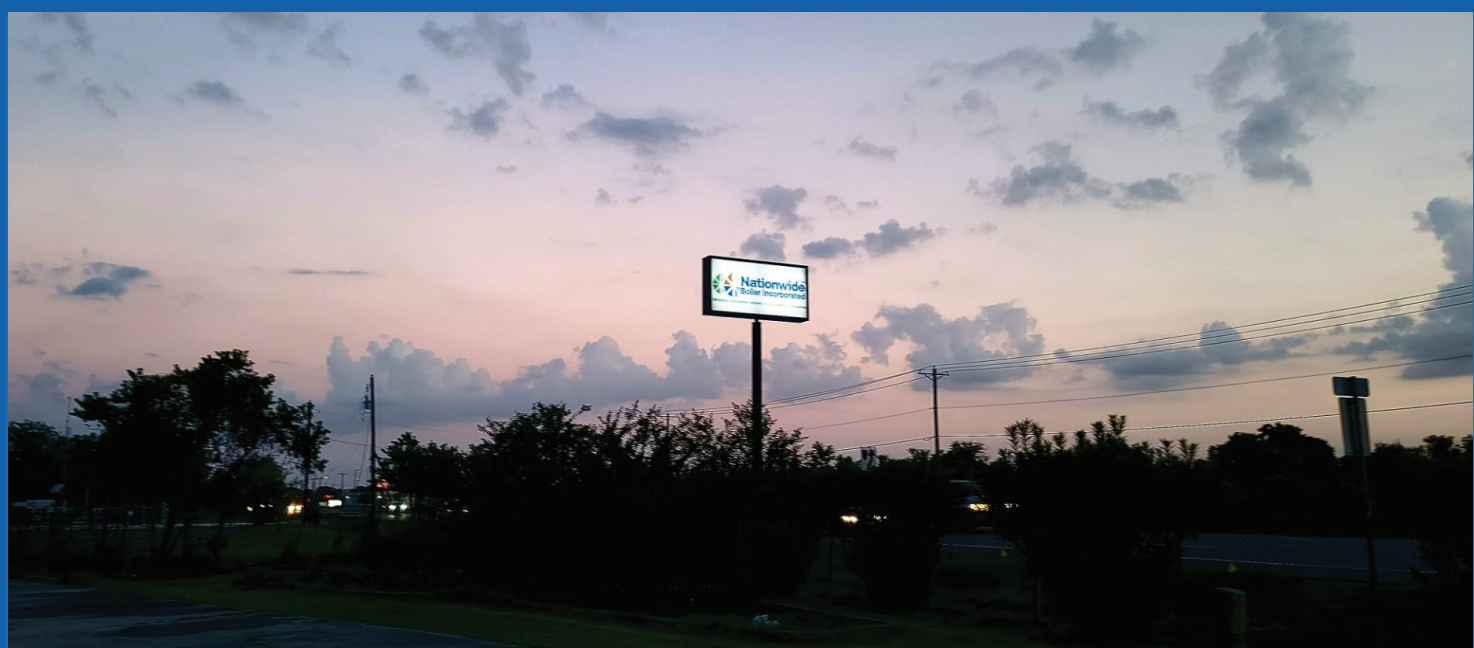
of NBW's Alvin, Texas facility. This location now serves as our Gulf Coast Sales, Storage & Maintenance Facility and is staffed by Nationwide Boiler technicians. The facility has become an essential part of our operations in the region, offering storage, maintenance, and staging for rental and sales equipment.

The Nationwide and NBW partnership has grown stronger with each project. From large-scale rental solutions to collaborative efforts on boiler builds like our in-stock 200Kpph boiler,

NBW has proven to be a valuable extension of our team. Their skilled workforce and commitment to quality continue to complement our mission of delivering reliable steam solutions with unmatched service.







## NBI'S GULF COAST EXPANSION IS GOING 'TEXAS' STRONG

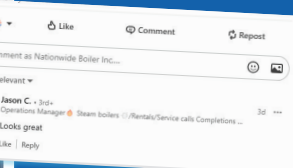
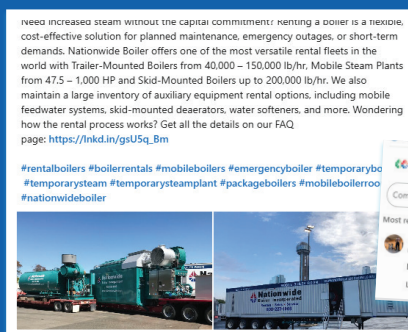
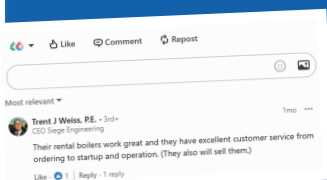
This year marks a significant milestone for Nationwide Boiler as we celebrate four successful years since opening our Gulf Coast facility in Alvin, Texas. What began in 2021 as a strategic expansion has grown into a vital operation, strengthening our presence and commitment to industries across Texas and the surrounding region.

Our 25,000 sq. ft. sales, storage, and maintenance facility was made possible through a valued partnership with NBW, Inc., a trusted and long-standing ally in the boiler industry. By joining forces, we've combined Nationwide Boiler's extensive fleet and technical capabilities with NBW's deep local knowledge and on-the-ground support. Together, we've established a stronghold in the region, offering comprehensive solutions that meet the demands of fast-paced, high-output industries.



This facility has enabled us to maintain our strong and diverse fleet of rental equipment on the Gulf Coast—everything from mobile boiler rooms and mobile steam plants to trailer-mounted watertube boilers, all prepped and ready for rapid deployment. We also house an inventory of auxiliary systems including feedwater systems, water softeners, and blowdown separators, allowing customers to secure a complete, turnkey boiler solution with a single phone call. Our team of experienced technicians provides the service, maintenance, and support needed to keep systems running smoothly, backed by a robust inventory of spare parts including valves, pumps, burners, gaskets, and more.

A standout moment in our Texas expansion was our successful rental project with ExxonMobil at their Baytown



refinery. In a record-setting ten-week turnaround, we delivered six 75,000 lb/hr superheated steam boilers outfitted with our CataStak™ SCR systems to meet stringent 9 ppm NOx requirements. This project not only demonstrated our technical capabilities and speed but reinforced our leadership in providing environmentally responsible rental solutions on a large scale.



None of this would be possible without the dedication of our team on the ground—especially Alvin shop manager Jim Souza.

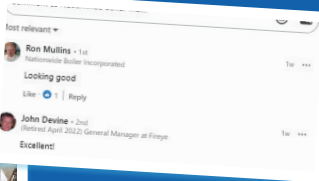


Jim's leadership, organization, and tireless work ethic have kept the facility running like a well-oiled machine since day one. His commitment to excellence ensures every piece of equipment that leaves our yard meets the highest standards of quality and reliability.

Establishing a presence in Texas was one of the missing pieces of the puzzle for Nationwide Boiler. Our facility in Alvin has not only strengthened our ability to serve the Gulf Coast—it's cemented our commitment to being where our customers need us most. We're proud of what we've built and even more excited for what's ahead.

As we reflect on the past four years and look to the future, we remain focused on providing industry-leading rental solutions, high-efficiency new equipment, and responsive local service. Our Texas team continues to play a key role in that mission, helping us better serve customers throughout Houston, Galveston, Beaumont, and beyond.

If you're in the Gulf Coast region and need trusted boiler solutions, Nationwide Boiler is ready to deliver. Reach out today—we're here to help keep your operation running strong.



## STOCK BOILER INVENTORY SPOTLIGHT

**47.5 HP, 150 PSIG**  
New Hurst  
Low NOx, Vertical Tubeless  
Package Boiler



**60 HP, 150 PSIG**  
Used Precision  
Electric Steam Boiler



**300 HP, 150 PSIG**  
Used Cleaver-Brooks  
Ultra Low NOx  
Package FT Boiler



**150 - 800 HP, 250 PSIG**  
New Hurst  
Low or Ultra-Low NOx  
Package FT Boilers



**90,000 PPH, 950 PSIG**  
Reconditioned Victory  
Low NOx Package WT Boiler



**(2) 200,000 PPH, 750 PSIG / 750F**  
New B&W, Low NOx  
Package WT Boiler

\*Additional boilers in-stock & in-production, inquire within for more details.

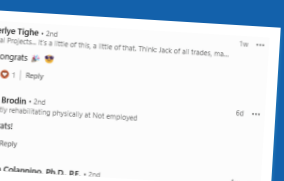
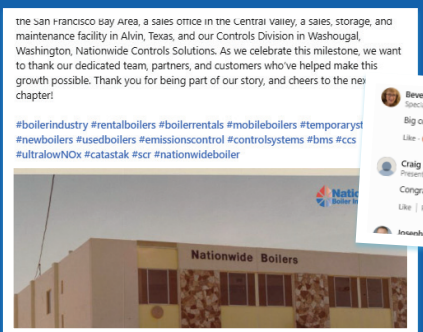
## 2025 UPCOMING EVENTS

API Spring Meeting  
San Francisco, CA  
May 5 - 9

Charity Golf Event  
Pebble Beach, CA  
May 7 - 8

IDEA Annual  
Minneapolis, MN  
June 2 - 5

ABMA Summer Meeting  
Key Largo, FL  
June 27 - 30





SPONSOR & DONOR  
OPPORTUNITIES  
AVAILABLE!



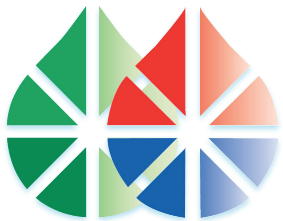
NATIONWIDE BOILER'S 44TH  
ANNUAL CHARITY GOLF  
TOURNAMENT

*In Support Of*



Make-A-Wish®  
GREATER BAY AREA

ABMA  
SCHOLARSHIP FUND



THE NATIONWIDE BOILER

# STEAMLINES

Headquarters

42400 Christy Street, Fremont, CA 94538

Visalia, CA - Washougal, WA - Alvin, TX - West Chester, PA

[www.nationwideboiler.com](http://www.nationwideboiler.com) | [info@nationwideboiler.com](mailto:info@nationwideboiler.com)



Copyright 2025 All Rights Reserved