April 2011 www.promonthly.com

TΜ



# At the Expo: See the newest tools, products Page 22

NATURE'S

Liquid Waste Systems

mianner

Page 10

Service menu is large for Nature's Calling



E-mail: tsftuffjon@sbcglobal.net | web site: www.tuff-jon.com

PORTABLE TOILETS | HOLDING TANHS | HAND WASH UNITS / ACCESSORIES



## ADVERTISERS in this issue

COMPANY PAGE	COMPANY PAGE	COMPANY PAGE	COMPANY PAGE
A Allied Forward Motion LLC	G Green Way Products by PolyPortables Inc	Marketplace, cont	Safe-T-Fresh
Armstrong Equipment Inc7 ART Co. LLC	J. C. Gury Company Inc	NuConcepts	Screen Tech/Div. of Roeda 27 Slide-In Warehouse 15
Best Enterprises Inc 13 Brenner Tank LLC	KeeVac KeeVac Industries Inc	PolyJohn Enterprises	Toico Industries
Century Paper & Chemicals	Liberty Financial Group Inc	PolyPortables Inc	Tri-State Tank
Comforts of Home Services	LOCK IMERICA Lock America International	R. A. Ross & Associates N.E	TSF Company Inc2 W WALEX Walex Products Co. Inc

#### TABLE OF CONTENTS

From the Editor: Is Your Service Scent-sational? 6

> With the busy special event and construction season on the way, now is the time to assess your use of deodorant products. - Jim Kneiszel

#### 8 **Back at the Office: Payment Plan**

If you're suffering with a slow payer or an out-and-out deadbeat, try these tactics to get them to show you the money.

- Judy Kneiszel

#### 10 **PROfile:**

#### Think Outside the Container

Continual diversification in related COVER STORY fields helps prevent boom and bust periods for South Carolina's Nature's Calling.

- Ken Wysocky

#### 22 **Expo Product Roundup: Profit Boosters**

ON THE COVER Technician Raymond Hamilton of Nature's Calling steps into one of the company's new grease septic trucks. (Photo by Paul Cheney)

The Pumper & Cleaner Environmental

Expo featured the latest and greatest in products for the portable sanitation industry.

- Jim Kneiszel and Ed Wodalski

#### 28 Think Tank: Your Next Market Niche?

PROs explain where their revenue streams will flow as the economy recovers.

- Mary Shafer

30 **Industry News** 

#### 32 **On Location: Thoroughbred Service**

What started as an emergency service call for Emil Norsic & Son turned into a 30-year working relationship with the Hampton Classic Horse Show.

- Betty Dageforde

#### 38 Truck Corner: Everything in its Place

Better service truck ergonomics help your drivers become more efficient route runners and stay safer and healthier.

- Bob Carlson

#### COMING NEXT MONTH — May 2011

On Location: Visit a California airshow

PROfile: Rebranding an established Georgia company



#### www.promonthly.com

LOVe



#### **COLE Publishing Inc.** 1720 Maple Lake Dam Rd. • PO Box 220 Three Lakes, WI 54562

© Copyright 2011 COLE Publishing Inc. No part may be reproduced without permission of the publisher. In U.S. or Canada call toll-free 800-257-7222 Elsewhere call 715-546-3346 • Fax: 715-546-3786 Web site: www.promonthly.com • E-mail: pro@promonthly.com Office hours 7:30 a.m.-5:00 p.m. Central Time, Monday - Friday

SUBSCRIPTION INFORMATION: A one-year (12 issue) subscription to PRO<sup>™</sup> in the United States or Canada is free to qualified subscribers. A qualified subscriber is any individual or company in the United States or Canada that partakes in the portable restroom industry. Non-qualified subscriptions are available at a cost of \$60 per year in the United States and \$120 per year outside of the United States. To qualify visit www.promonthly. com/qualify or call 800-257-7222.

Our subscriber list is occasionally made available to carefully selected companies whose products or services may be of interest to you. Your privacy is important to us. If you prefer not to be a part of these lists, please contact Nicole at nicolel@colepublishing.com.

CLASSIFIED ADVERTISING: Submit ads online at www.promonthly.com/ order/classifieds. Minimum rate of \$25 for 20 words: \$1 per each additional word. Include a photo for an additional \$125. All classified advertising must be paid in advance. DEADLINE: Classified ads must be received by the first of the month for insertion in the next month's edition. PHONE-IN ADS ARE NOT ACCEPTED. Fax to 715-546-3786 only if charging to MasterCard, VISA, Discover or Amex. Include all credit card information and your phone number (with area code). Mail with check payable to COLE Publishing Inc. to the address above. CLASSIFIED ADVERTISING APPEARS NATIONWIDE AND ON THE INTERNET. Not responsible for errors beyond first insertion.

DISPLAY ADVERTISING: Call 800-994-7990 and ask for one of our sales staff listed below. Publisher reserves the right to reject advertising, which in its opinion is misleading, unfair or incompatible with the character of the publication.

#### **OUR SALES STAFF:**



Jim Koshuta Kavla Wilkowski

CIRCULATION: 2010 circulation averaged 9,213 copies per month. This figure includes both U.S. and International distribution.

REPRINTS AND BACK ISSUES: Visit www.promonthly.com/reprints/order for options and pricing. To order reprints, call Jeff Lane at 800-257-7222 (715-546-3346) or e-mail jeffl@colepublishing.com. To order back issues, call Nicole at 800-257-7222 (715-546-3346) or e-mail nicolel@colepublish ing.com.

**2012 PUMPER & CLEANER** 



**ENVIRONMENTAL EXPO INTERNATIONAL** Education Day: February 27, 2012 Exhibits Open: Februry 28-March 1, 2012 **Indiana Convention Center, Indianapolis** www.pumpershow.com



There's a love-hate relationship with our toilets. We hate 'em because they last so long. You'll love 'em for the same reason.

#### **1. EASY TO GET**

With multiple distribution centers across the country, getting new restrooms is convenient. Shipping is often cheaper, too.



Here's why PolyPortables restrooms are unique:

#### 2. EASY TO KEEP

With our constant improvement design policy, each model just keeps getting better. And there is no trouble getting parts. In fact, most of the parts are interchangeable between our models.

#### 3. HARD TO WEAR OUT

We often hear of PolyPortables restrooms that are still going strong after 10, 15 – even 20 years of service. And that makes them easy to love.

You can build a business with us.



**PORTABLE TOILETS • HANDWASH STATIONS • DEODORIZERS • CLEANERS • TRUCKS** 99 Crafton Drive, Dahlonega, GA 30533 USA • Phone (800) 241-7951 or (706) 864-3776 • Fax (706) 864-8111 • www.polyportables.com

All Green Way Products' deodorizers, cleaners and air fresheners are high-performance products developed and manufactured in our facilities in Dahlonega, Georgia specifically for portable restroom operators. They are all environmentally safe.



**Contact us:** PRO strives to serve the portable restroom industry with interesting and helpful stories. We welcome your comments, questions and column suggestions and promise a prompt reply to all reader contacts. Call 800/257-7222; fax 715/546-3786; e-mail PRO editor Jim Kneiszel at editor@promonthly.com.

# 8

# Is Your Service Scent-sational?

#### WITH THE BUSY SPECIAL EVENT AND CONSTRUCTION SEASON ON THE WAY, NOW IS THE TIME TO ASSESS YOUR USE OF DEODORANT PRODUCTS

#### By Jim Kneiszel

A syou prepare for the long, hot summer, you're probably contemplating ordering restroom deodorant supplies for the busy season. As with any consumable product you handle, it's probably a good time to re-evaluate your deodorant usage practices. So here are a few questions to consider about providing the best possible service to your customers moving forward:

#### Is your choice of deodorants meant to please women, your most discriminating users?

Let's face facts. Men are probably, on a whole, less critical and easier to please when it comes to using a portable restroom. On a construction site, the unit is there, they use it. Usually that's the end of the story. But one bad restroom experience tends to linger with the ladies. They don't want even the slightest whiff of human waste, and who can blame them? That's why you should always aim high in your deodorizing regime. When you want to know if you're doing enough to clean and freshen a restroom, ask a woman to check out your serviced unit. Be sure your choice of fragrances and the extent of your deodorizing are pleasing to your toughest customers.

#### THE START OF THE BUSY SEASON IS A GREAT TIME TO REVIEW SERVICE PRACTICES WITH YOUR TECHNICIANS TO MAKE SURE THEY'RE HANDLING ALL CHEMICAL PRODUCTS SAFELY IN THE FIELD.

## Should you expand your fragrance choices to match the customer or venue?

You might have a signature fragrance for your units. And you might want to rethink that notion. We don't live in a one-product-fits-all society anymore. People expect products to be tailored to a demographic, in everything from apparel to food to the cars they drive. Why should the quality of your restroom service be any different? Mulberry, while it is a pleasant fragrance, is probably not the best choice for every situation.

How about tinkering with your approach to fragrances? Order a variety this year and experiment using different scents in different settings. Then talk to your customers and see what they liked and didn't like. Rather than a berry scent at an outdoor concert aimed at tweens, why not throw in a bubble gum or fruit fragrance? Rotate the fragrances at a construction site for three months and then ask the contractor if he had a preference.

Trying new approaches to deodorizing might not make a big difference to some of your clients. But it shows you're always looking to make improvements to your service routine and enhance the user experience.

#### Tabs, packs or bulk liquid?

Deodorizers come in so many different forms and packages these days that it only makes good sense to review how you are buying and applying the product. Portion control is a critical factor in both serviceper-unit cost and getting just the right odor-fighting capabilities.

If you're buying bulk liquid, do you have the most efficient plan for dispensing the right amount of product when recharging a holding tank? When the heat and humidity of July and August hit in your service territory, is your standard operating procedure from the past still giving you a fresh enough result? Are deodorants in the tank sufficient for the best user experience, or do you need to consider adding scent disks and scented wash-down sprays? Now is the time to review past practices and consider upgrades.

#### Are you thinking 'greener' these days?

Contractors tell me they're always on the lookout for ways to promote an environmentally friendly image to their customers. Switching to non-formaldehyde-based deodorant products is one way to start building a green focus. Of course, more than a simple desire to become

> greener should go into this decision. If you work in the hot Southern climate, you may have determined that formaldehyde-based products are what you need to mask odors.

Maybe you have an opportunity to use formaldehydefree products more often and slow your use of products that are thought be less environmentally acceptable. If you haven't tried newer deodorants touted as being green in a while, maybe you should give the newer formulations a try. You might be surprised at their effectiveness.

8 . . . . I

#### Is safety top of mind for your service technicians?

The start of the busy season is a great time to review service practices with your technicians to make sure they're handling all chemical products safely in the field. Are your workers wearing all the appropriate gear to protect themselves from splashing, not only from diseasecarrying wastes, but from chemical agents they use every day? To ensure proper safety, you must be vigilant with the message that technicians always need to wear protective gloves and eyewear whenever they service restrooms. To review safety best practices, you can contact the Portable Sanitation Association International at www.psai.org.

#### **INNOVATION NEVER STOPS**

Keep in mind that while you may have adhered to the same deodorizing practices over the years, the industry has moved forward with many new products and formulations for masking or eliminating odors. Experimenting with new products and procedures might just improve your service and help you stand out from competing service companies.

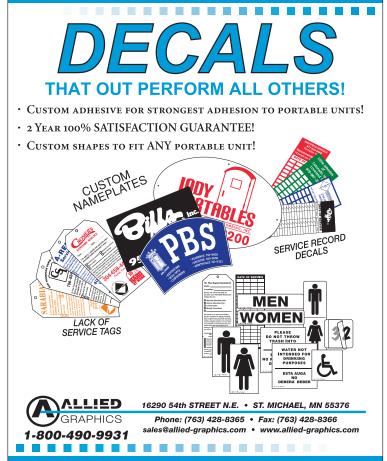
#### **ANOTHER SUCCESSFUL EXPO**

Inside this issue of PRO, we put a wrap on the 2011 Pumper & Cleaner Environmental Expo International, which concluded March 5. Our annual Expo product roundup brings a variety of equipment we saw at the Kentucky Exposition Center back home to the portable sanitation contractors who couldn't make the trip to Louisville.

My thanks go out to so many of you who stopped by our editors' booth and told us about the challenges you face in your business. Visiting with the great people of this industry is a highlight of my year and critical to making this magazine relevant to readers. You help me stay on top of the important issues faced by PROs.

Even though it seems like the last shiny new vacuum truck just rolled off the Expo show floor, I'm already looking forward to 2012, as we move on to Indianapolis.





## **450 Gallon Capacity** 300 Gallon Waste / 150 Gallon Fresh

The same superior quality and craftsmanship you have come to expect from Brenner Tank ... is now available in a competitively priced portable restroom vacuum service unit.

12 Volt battery Work Light 3" Discharge 12 Volt washdown system w/50' hose 30' x 2" Tiger Tail inlet hose w/stinger

Electric Start 4.8 HP Honda Conde Super 6 vacuum pump with 4-way valve Capacity & pump options are available.

REN

**5995** F.O.B. Mauston, WI

Lightweight Aluminum • Self-Contained Pumping System Easily Maneuvered. Skid Mounted Slide In Suitable for use in... Standard Pick-Up Bed - Towed Trailer - Marine Service

> The Brenner Tank Company N3760 US Hwys. 12 & 16, Mauston, WI 53948 a division of Walker Group Holdings, L.L.C.

Contact: Doug Ewert 608-847-2804 email: djewert@brennertank.com Tel: 608-847-4131 / Fax: 608-847-2213

# Pump it out! Wash it down! Fill it up!

**RIV Brass Valves** 

Sutorbilt Model 4MP

Burks DC10, Shurflo 2088, Pumptec 356

a INC. a I

MSTRONG

Reelcraft 7850

Plastiflex Hi-Vac

Masport Model HXL4V

An honest price, excellent service and premium tools are signs of a professional. On these things, successful businesses tolerate "NO COMPROMISE".

Only the business owner can control the price and quality of his service, but, when it comes to the tools, Armstrong Equipment, Inc. can help. We are proud to offer the best quality pumps and components available. Sutorbilt and Masport are two of the most recognized and respected names in the industry. Couple them with Shurflo, Burks, Pumptec, Reelcraft, RIV and Plastiflex and you have all the tools needed to assure a smoothly operating service truck.

800-699-7557 11200 Greenstone Ave. • Santa Fe Springs, CA 90670 562-944-0404 · Fax: 562-944-3636 www.vacpump.com Hablamos Español

BACK at the OFFICE April 2011

Writer Judy Kneiszel has operated her own small business for 15 years and is familiar with the many rewards and challenges of business ownership. Write to her with questions, comments or topic suggestions at thewordhouse@ameritech.net.

# Payment Plan



#### IF YOU'RE SUFFERING WITH A SLOW PAYER OR AN OUT-AND-OUT DEADBEAT, TRY THESE TACTICS TO GET THEM TO SHOW YOU THE MONEY

#### By Judy Kneiszel

t's easy to say what other PROs should do about customers who don't pay, right? Be tough! Cut 'em off! Take 'em to court! But when it's your own customer, it can be more difficult. This is especially true if the customer who has neglected to pay is someone you've done business with for years.

Collections can get a little sticky, especially if you operate a business in a community small enough that you might see the guy who owes you money eating a Porterhouse steak at the table next to you in a restaurant after you've ordered the burger special. In cases like this, effective collection is also good public relations. You want him to pay without making either of you look bad in the community. Screaming at him and demanding payment in public would tarnish both your reputations.

#### **YOU'RE NOT ALONE**

Small businesses are vulnerable to not getting paid because many customers of small businesses are other small businesses, and up to half of all small businesses don't last five years. On the other hand, small businesses that have been around a long time are remarkably stable, so you don't want to risk losing a long-term customer over one missed payment.

Also consider this: a customer who owes you money probably owes others money. Your goal is to position yourself at the front of the line. How do you do that? By keeping in contact. Make your bill their top priority.

#### CONSTANT COMMUNICATION TRAINS CUSTOM-ERS TO PAY BILLS PROMPTLY AND LEADS TO AN EFFICIENT, PROFESSIONAL RELATIONSHIP.

#### LOOK BEFORE YOU LEAP

The key to successful collections is keeping lines of communication open. Constant communication trains customers to pay bills promptly and leads to an efficient, professional relationship. Usually, a polite telephone call to ask about a late payment will get the ball rolling, or at least tell you when to expect payment.

Before you pick up the phone in a rage to call a delinquent customer, review their history with your company. If this is the first time a customer has been late in paying, it could be a bookkeeping error or a temporary cash flow problem. Maybe they moved to a new office, installed some new accounting software or hired a new person who is still learning the ropes of bill paying. It could be that your client is waiting for their customer to pay them. If you've successfully dealt with all parties before, that might be all you need to hear.

If your review indicates the client has been late in paying before, consider how the situation was resolved in the past. If problems need to be addressed before payment can be issued, your phone call will let you start clearing them up.

When making the collections call, be professional and use a pleasant respectful tone of voice. But get to the point and clearly explain why you are calling.

If you don't receive payment in the agreed upon timeframe after an initial phone call, call again. Generally the longer a debt goes unpaid, the harder it is to collect. You can continue sending past due notices and collection letters, but phone calls are harder to ignore.

#### **TIPS FOR MAKING A COLLECTIONS CALL**

**1. Have a plan**. Before you call a customer, have a few options ready to present them.

**2. Remember to listen.** When you get the customer on the phone, be patient and listen. You can't work with them to resolve the problem unless you hear what the problem is.

**3. Get it in writing.** If your customer agrees to a payment plan, get the agreement in writing, then follow up as soon as the agreement isn't being met.

**4. Be prepared next time.** You know the old saying, "Fool me once, shame on you; fool me twice, shame on me." If a habitually delinquent customer comes back for more service, insist on payment upfront.

#### COLLECTIONS

If a delinquent customer refuses to talk with you or won't commit to a payment plan after you've tried repeatedly to work something out, you may be facing a bad debt situation and need to take further action through an attorney or collection agency. You may recover more money using one option or the other, depending on the total amount of the debt and the hourly rate or percentage the lawyer or agency charges.

If you decide to go with a collection agency, ask friends or business owners for referrals, or look in the Yellow Pages to find collectors who handle your type of claim. To make sure the agencies are reputable, contact the Better Business Bureau or your Secretary of State's office. Collection companies must be bonded with the state they do business in.

Most collection agencies take their fee as a cut of the collected money, so there is no upfront cost to you. Shop around to find an agency with the best rate.

#### BANKRUPT

If a customer who owes you money files for bankruptcy, you are

legally prohibited from any further collection efforts. You will receive a bankruptcy notice with a "claims bar date," which is the deadline for filing the paperwork required if you want to share in any distribution of funds. If you don't file by the claims bar date there is no chance of recovering any of the money owed you.

An attorney can answer questions you have about bankruptcy proceedings, help you understand your options and decide on the best course of action. But don't assume you'll never collect what is owed you when a customer declares bankruptcy. Companies may emerge from bankruptcy stronger than before and able to pay their bills, while companies that are liquidated are able to pay creditors at least a portion of their debts.

#### SHARE YOUR ADVICE

I'd like to know what techniques *PRO* readers use to get paid; or feel free to vent and share your stories of not getting paid. E-mail me your story or post it on the *PRO* magazine Facebook page. ■



# Industry's 1st Collapsible Mover

Move portable restrooms in a fraction of the time compared to using the leading competitor solution. Collapse, store, & go. No transportation hassles. What's your time worth?







#### Continual diversification in related fields helps prevent boom and bust periods for South Carolina's Nature's Calling

#### **By Ken Wysocky**

In sports, a deep bench always helps when injuries strike or a game plan changes, requiring players with different skills and abilities. It's no different at Nature's Calling Inc. in Charleston, S.C., where owner Russ Perkins relies on several diverse business segments — portable restroom rentals for construction sites and special events, roll-off containers/ waste hauling and environmental services — to support each other.

"Without diversification, I wouldn't be in business anymore," says Perkins. "While the special-event market has remained good for restroom rentals, construction business has fallen dramatically since 2007 ... the economic downturn has been pretty catastrophic for many businesses here.

"Our construction rentals in 2009 declined about 35 percent, and we're about 5 percent down this year from last year," he says. "Our roll-off business is way off, too, because it's construction related. The special-event market is down some, but nothing like construction. Without special events, I'd be out of business — or at least scaled down an awful lot."

Perkins cites four factors critical to successful diversification. First and foremost, develop good relationships with and listen closely to customers; their needs can lead to new business opportunities. Second, offer complementary services that fit in well with what you already do. Third, provide excellent customer service in your core business, which establishes a built-in customer base if you expand into other segments. And fourth, find non-competitive mentors in other geographic regions who can show you the ins and outs of whatever business you're looking to get into.

Today, about half of Nature's Calling busicontinued

#### Nature's Calling Inc./Fenn-Vac LLC, Charleston, S.C.

Owner: Russ Perkins Years in Business: 15 Service Area: 45-mile radius Specialties: Portable sanitation, septic and grease trap service,

paint and non-hazardous and hazardous waste cleanup and disposal, dewatering, industrial cleaning, industrial waste disposal

Affiliations: Portable Sanitation Association International, National Solid Waste Management Association Website: www.naturescallinginc.com Brian Wintjen (left) and Steve Green at the dump station located at the headquarters of Nature's Calling in Charleston, S.C. (Photos by Paul Cheney)

"I've been very fortunate to have people who opened their doors and told me about the mistakes they'd made, so I could avoid them. I surely would encourage others to find mentors."



# Advanced Breakthrough In Odor Control

TRIPLE MOLECULE

Dissolves Quickly

Effervescent Action with Fragrance Burst

Timed Odor Control Formula

Deep Blue Color

Call: 877-R01-PAYS 877-764-725

www.safetfresh.com





Bobby Simmons (above) installs hand sanitizer in a hand-wash station at the Daniel Island Country Club. Below, John Mixon welds a tow hitch.

ness volume comes from portable restroom rentals and service, with a 60/40 split between construction and special events. Waste disposal accounts for another 45 percent, and grease trap and septic tank service represents the remaining five percent. Perkins also recently acquired Fenn-Vac LLC, an environmental and industrial cleaning service, which stands alone as a separate company from Nature's Calling.

#### **CONTAINERS GOT DIVERSITY ROLLING**

Perkins' entry into the roll-off container business offers a good example of how those factors work together. A few years after establishing Nature's Calling, customers started asking Perkins why he didn't offer wastehauling service with roll-off containers.

"Certain customers were telling us they weren't getting good service on roll-offs," Perkins explains. "They said that since we provided good service on the portable restroom side, they'd give us their business if we ever decide to get into roll-offs."

That prompted Perkins, who used to work for a waste-hauling company, to start doing market research. He checked out the service competitors provided and their rates, then contacted more of Nature's Calling customers to see if more demand existed. Confident that enough demand existed to make a go of it, he ordered a truck and 10-yard containers. He opted for 10-yarders — as opposed to more common 20- and 30-yard containers — because Charleston is filled with narrow streets. "We had our restroom sales people ask remodelers if they would use 10-yarders, and got a positive response," he says. "The 10-yard containers take up only one parking space, which is important because space is at a premium downtown. No one else had 10-yarders, either, so I carved out a niche for myself."

#### THE PRICE IS RIGHT

How did Perkins price his new service? Research told him what the market would bear and indicated demand would be strong.

"So from there, you figure out your expenses and what you need to make a profit," he says. "Also, being in the waste business already, I had a general idea of where rates should be. It's all about supply and demand. But the most important thing you need to know is your real costs."

Perkins also drew on his experience in the portable restroom business. "Would you rather pump 500 restrooms at \$80 dollars each or 800 restrooms at \$50 each?" he asks rhetorically.



"Golly, that's a no-brainer. I'm a 500-at-\$80 guy."

To avoid heavy debt, Perkins bought containers as he needed them. "In my situation, my restroom business was strong enough to help me finance the roll-off business," he explains. "I did only 10-yarders for two years before I bought 20- or 30-yard containers, and I paid off all the 10-yarders before I started to buy bigger ones.

# BEST ENTERPRISES, INC. Spring has sprung and you can't imagine the deals we have waiting for you! Call us today! 1-800-288-2378

Stainless..... It's all we do!!!







Custom Slide In Units available! Call us today to design one for you!

300/110 Slide In

Thank you to Louis Bertoia of Centreline Equipment Rentals for purchasing this 2011 Hino with a 1500 gallon Stainless Steel Mirror Finish tank. We always use ONLY 304 Stainless Thank you to Mick Gage of Mick Gage Plumbing & Heating, Inc., for purchasing this 2011 International with a 1500 gallon Stainless Steel tank.



3,600 gallon Stainless Steel Tank. Call us today and let us build you the perfect Septic Truck!

Thank you to Paul Beatty of Just In Time Sanitation for purchasing this 2011 Ford F-550 with a 1100 gallon Stainless Steel tank.

It's all about the Stainless! www.bestenterprises.net Fax: 501-988-2880

Best Enterprises, Inc. Cabot, AR 72023 1-800-288-2378 501-988-1905 Raymond Hamilton attaches stairs to the restroom trailer at the 18th hole of the Daniel Island Country Club. "Without diversification, I wouldn't be in business anymore. While the special-event market has remained good for restroom rentals, construction business has fallen dramatically since 2007 ... the economic downturn has been pretty catastrophic for many businesses here." Russ Perkins

At that point, Perkins says, he relied on customer service to carry the day. "You can't control competitors' prices, but you can control customer service," he says. "You call us in the morning, we'll get you in the afternoon; you call us in the afternoon, we'll get you in the morning. We are Johnny-on-the-spot when it comes to service."

Perkins also reduced his capital costs to a degree by configuring three of his five smaller roll-off trucks to double as restroom delivery and service vehicles. Those trucks carry 300-gallon waste/150-gallon freshwater tanks from Best Enterprises Inc., as well as a skid that holds four restrooms. "That turned those rolloff trucks into universal vehicles," he notes.

#### **DIVERSIFICATION TRAINING**

Perkins learned first-hand about diversification while working as a sales representative for the Fennell Container Co., a waste-hauling firm, starting in 1982. In spring 1983, the company started a portable restroom business called Fenn-E-Let, so it could sell two services with one sales call. In 1983, Fennell opened yet another business arm, Fenn-Vac Inc., which provided industrial cleaning services. Eventually, Perkins became the vice president of Fenn-Vac. But in 1995, he sold his interests in Fenn-Vac and Fennell, and bought Fenn-E-Let, changing its name to Nature's Calling.

"To be perfectly honest, I thought it (Nature's Calling) would be a source of income while I started another industrial environmental business," Perkins says. "But after I took it over, we put over 100 restrooms and 20 holding tanks at a construction site for a local steel plant. We serviced the restrooms there five days a week and the tanks three times a week."

Then the company received another huge job: seven-day-a-week servicing of 130 restrooms at a chemical plant expansion.

"Working two major construction sites was a challenge, to say the least — just keeping up with that level of service for five and seven days a week." Perkins says. "It was like adding 1,400 services to our normal weekly service. We rotated (the weekend work) through our crews and they all got overtime, which helped them buy into it."

#### **A FIT FLEET**

Over the years, the company's equip-

ment inventory has grown dramatically. Today, Nature's Calling owns 750 roll-off containers, mostly from Bakers Waste Equipment Inc.; 19 roll-off waste-hauling trucks, mostly Macks with Galbreath Inc. roll-off hoists; nearly 3,300 portable restrooms from Satellite Industries Inc. and PolyPortables Inc., including 46 handicapped-accessible units and 35 with sinks; seven shower trailers made by Advanced Containment Systems Inc. (ACSI); 35 restroom trailers, made primarily by ACSI and a few by Comforts of Home Services Inc.; and two laundry trailers (used for emergency disaster relief efforts), also made by ACSI.

For restroom service vehicles, Nature's Calling relies on a variety of trucks, all with aluminum tanks: seven International 4700s (1996 to 2001) six from Lely Manufacturing Inc. and one from Progress Tank (New Progress LLC), with dual waste/freshwater tanks ranging from 1,000 to 2,550 gallons; 2004 and 2007 International 4300s with 2,000-gallon two-compartment tanks from Progress Tank; a 2006 Ford F-750 with a 1,500-gallon waste/500-gallon freshwater tank from Progress; a 2007 Isuzu JW5R04 with a 1,350-gallon waste/250-gallon freshwater Progress tank; a 2007 Mack



700 CV built out by Amthor International with a 4,600-gallon waste/200-gallon freshwater; a 2010 Isuzu NRR built by Progress (1,100gallon waste/400-gallon freshwater tank); and a 2009 International 4000S from Progress with a 1,500-gallon waste/500-gallon freshwater tank. Most of the trucks rely on pumps made by Masport Inc.

Perkins says restroom trailers have been profitable for Nature's Calling. For example, in 1989, he purchased one trailer to handle emergency relief work stemming from Hurricane Hugo. "Then we brought it back to our yard and it basically did nothing," he recalls. "So I repainted it, put the company name all over it and started putting it out at special events where I had restrooms out, to get some advertising. It kind of grew from there."

#### **GREAT DISPOSAL ARRANGEMENT**

In terms of waste disposal, Perkins substantially lowered his operating costs and gave his company a large competitive advantage — by doing something unique: He paid to have a sewer line, a manhole with a trash filter and a lift station installed on site at his company, where he is allowed to dump septage and portable sanitation loads directly into the municipal system.

Perkins started by asking the local sewer district if it was possible, and was told it was. From there, he hired an engineer to draw up a plan and presented it to the state environmental agency, which approved it.

"It cost me about \$100,000, which was a lot of money back in 1998," he says. "At the time, the disposal rate (at a local treatment plant) was 7 cents per gallon. With monthly sewer fees, which are based on volume and measured by a flow meter, I pay only a halfcent per gallon. The line paid for itself in three years."

The sewer line also was a substantial financial boon because it dramatically reduced the amount of time and fuel spent traveling to and from a disposal site. "My drivers dump every night," Perkins says. "Then every morning, they leave with an empty tank. So I don't have to purchase larger trucks, like I did at the start."

#### MORE DIVERSIFICATION IN STORE

Perkins continued his diversification strategy in July by purchasing Fenn-Vac, the same company he partially owned 25 years ago. He heard through the grapevine that a company that bought Fenn-Vac in 1995 was looking to sell, and he decided to give it a go. Fenn-Vac now provides environmental services, such as hazardous-waste transporta-



Nature's Calling president Russ Perkins (left) and Fenn-Vac division manager Jeff Forslund.

tion and emergency response for hazardous and non-hazardous waste spills.

The acquisition was attractive because Perkins was already familiar with the industry. And he was able to reassemble the same work team that operated Fenn-Vac some 25 years ago — a valuable asset.

"While doing due diligence, I found out that a lot of plants and industries that had projects on hold (because of the economy) were starting to release funding, and environmental business was starting to pick up," he says. "And in terms of diversification, we do a lot of disaster relief work, so we saw very beneficial synergies between the two companies.

"Plus, its services get us into industrial plants, which provides more opportunities to sell portable restroom rentals and solidwaste removal services," he adds. "It puts us in a position where customers can make one phone call and solve any liquid- or solid-waste issue that arises."

Just like in sports, it never hurts to have a deep bench. ■

## Mentor Relationship Pays Dividends

When Russ Perkins looks back at his years as owner of Nature's Calling Inc. in Charleston, S.C., he's quick to credit a good amount of his success to two mentors: David Allen, the owner of Amason's Septic Services Inc. in Jacksonville, Fla., and Jan Fay, the owner of Fay Portable Toilets Inc. in Knoxville, Tenn.

In 1996, shortly after Perkins set out on his own with Nature's Calling, a restroom vendor recommended he talk to Allen. As luck would have it, Perkins' daughter had a swim meet coming up in the Jacksonville area, so he called Allen and asked if he'd have time to talk.

"He made time and showed me around, and we've been friends ever since," Perkins says. "He showed me how his contracts were written, helped me spec out trucks ... and introduced me to the special-event market in a big way. He was already doing a lot of big events, things like the University of Georgia/University of Florida football game in Jacksonsville, Professional Golf Association tournaments and numerous festivals.

"And through our networking together and our friendship, we also exchange equipment when we're in a jam," he adds. "If I need extra trailers, I rent from him, and if he needs trailers, he rents from me."

Perkins says he talks with Allen frequently, and meets him at the Pumper & Cleaner Environmental Expo every year. He says it helps a great deal that they're not direct competitors.

An equipment vendor in the roll-off container industry referred Perkins to Fay, whose business includes roll-off container service. Coincidentally, Perkins happened to be planning a vacation near Knoxville at the time, and called Fay to ask if he could visit.

It was Fay who suggested that Perkins consider starting out with 10-yard containers — a strategy that proved critical to Perkins' successful entry into the business.

"I've been very fortunate to have people who opened their doors and told me about the mistakes they'd made, so I could avoid them," he says. "I surely would encourage others to find mentors."

#### MORE INFO

Advanced Containment Systems Inc. 800/927-2271 www.acsi-us.com

Amthor International 800/328-6633 www.amthorinternational.com (See ad page 29) Baker's Waste Equipment Inc. 800/221-4153 www.bwe-nc.com

Best Enterprises Inc. 800/288-2378 www.bestenterprises.net (See ad page 13)

Comforts of Home Services 847/856-8002 www.cohsi.com (See ad page 30)

Galbreath, a Wastequip Company 800/490-3541 www.wastequip-cusco.com

Lely Manufacturing Inc. 800/334-2763 www.lelyus.com

Masport Inc. 800/228-4510 www.masportpump.com PolyPortables Inc. 800/241-7951 www.polyportables.com (See ad page 5)

Progress Tank LLC 913/279-3050 www.progresstank.com (See ad page 26)

Satellite Industries Inc. 800/883-1123 www.satelliteindustries.com (See ad page 20-21)



#### **PORTION CONTROL**

**PORTA-PAK®** #1 Portion Control Pak in the World

PORTA-TAB<sup>®</sup> Holding Tank & Waste Treatment Tablets

# WE STAND ON SOLID GROUND. And we go with the flow.

**Deodorizers from Walex in both PORTION CONTROL and LIQUIDS!** 

#### LIQUID DEODORIZERS

**EXODOR® PT-50 SUPREME** *The Most Powerful Deodorizer Available* 

**BIO-ACTIVE®** *Environmentally Friendly Natural Deodorizer* 





Whether you prefer portion control or liquid deodorizers, Walex has the industry-leading performance products to fit your portable sanitation needs.

Just drop it in... or just pour it in. You choose. You can't lose!



800.338.3155 WWW.WALEX.COM





www.pumpershow.com



## February 27 - March 1, 2012

Indiana Convention Center • Indianapolis, Indiana Monday - Education Day • Tuesday - Thursday - Exhibits



# **TRUSTED IN OVER 80 COUNTRIES**



# Portable Sanitation Products Extreme Odor Eliminators



Let our team of experts help you find the best deodorizing solution for your company's needs.

Call J&J today at **1-800-345-3303** www.jjchem.com • sales@jjchem.com • 706-546-7069



# REINTRODUCING THE

## A RESTROOM WITH COUNTRY CHARM AND CITY SWAGGER

AURUS



www.satelliteindustries.com

For any of your operation's needs, contact your Area Manager or call Customer Service at:



# **2011 EXPO PRODUCT ROUNDUP Profit Boosters** By Jim Kneiszel and Ed Wodalski

# The Pumper & Cleaner Environmental Expo featured the latest and greatest in products for the portable sanitation industry

he 31st Annual Pumper & Cleaner Environmental Expo International closed a four-year run in Louisville with 3,644 companies, cities and utilities represented and 8,286 total attendees. The Expo moves to Indianapolis for 2012, running Feb. 27 to March 1 at the Indiana Convention Center.

The 2011 Expo offered a full slate of educational seminars spread over three days and included 477 exhibits of new and familiar products and technologies. Here is a sampling of the new offerings on display for portable sanitation contractors:



Advanced Containment Systems





#### LUXURY TRAILER

Advanced Containment Systems Inc. displayed its latest restroom trailer designed for high-end service at weddings, corporate and other special events. The 34foot trailer has two stalls and two urinals on the men's side, five stalls on the women's side and a matching hydraulic-lift ADA-accessible unit with landing and ramps. The interior features hand-cut Carerra marble countertops, full-sized custom-framed vanity and wardrobe mirrors, full-height private stalls, electronic-eye flushing urinals and sinks, along with pushbutton flushing toilets. The unit also features track lighting, hand-stained six-panel doors and hand-laid tile flooring. 800/927-2271; www.restroomtechnology.com.

#### **MOBILE DECONTAMINATION TRAILER**

Typically used in asbestos or lead paint mitigation operations or other hazard situations, mobile decontamination trailers from Ameri-Can Engineering come in a standard range of sizes from 16 to 32 feet, but have been custom-built up to 48 feet for specific applications. Workers enter the dirty room at the back of the trailer and remove dust-covered clothing and gear in the closed area, which maintains negative air pressure, changes the air seven times per hour and uses HEPA filtration. Workers then move to the central shower area, where water is collected and filtered before discharge, and dress in the heated and air-conditioned clean room at the front of the trailer that includes lockers,



clothes hooks and seating. Water in the 2.5-gpm (20 psi) shower is heated with LP gas or electricity and maintains a constant 107 degrees. 574/892-5151; www.ameri-can.com.

#### **CUSTOM RESTROOM TRAILER**

Art Co. showed a custom-built 20-foot restroom trailer with one stall and two urinals in the men's side and three stalls in the women's side. The trailer is built in 10-, 12-, 16-, 20- and 24-foot sizes, or custom lengths, and features unibody undercoated steel frame construction, aluminum sheet exterior, integral skirting, hydraulic levelers and DOT safety and LED exterior lights. The trailer has hands-free faucets, pushbutton-flush toilets, standard slide-out steps and maple cabinetry, pocket doors and crown molding, all stained in an oak color. For durability, the units feature laminate walls, solid-surface countertops with integrated sink, vinvl plank flooring with a hardwood look, trash can and integrated soap dispensers. The trailer includes heat, air conditioning and a 725-gallon waste tank with room for an optional 200-gallon freshwater tank in the utility room. 269/435-4278; www.arestroomtrailer.com.

#### **TOSS-IN PACKET WITH GRAPEBURST SCENT**

Century Chemical Corp. introduced a watersoluble toss-in restroom deodorant packet featuring GrapeBurst odor-control technology. The non-



formaldehyde product is safe for users and the environment and improves portion control for technicians in the field, saving time and eliminating product waste. The film dissolves in one minute, dispersing fragrance, dye and chemical to fight odors for seven days. 800/348-3505; www.centurychemical.com.

#### **BACTERIA-BASED URINAL BLOCK**

BioFORCE bacteria-based urinal blocks from Chempace Corp. are designed to replace chlorobenzene-based products. The blocks are sold in 50-unit pails and come in a variety of fragrances and sizes to work effectively between two and four weeks. Salt added to the blocks helps prevent freezing in restrooms in winter months. 800/423-5350; www. chempace.com.

#### ALUMINUM RAMP FOR ADA TRAILER

The 26-foot, 9-station ADA restroom trailer from Comforts of Home Services Inc. showed a new aluminum ramp with hydraulic assist. The 26-foot diamond-plate ramp features removable handrails and folds up and connects to the trailer with pins front, center and back. Hydraulic assist makes installing the ramp a one-person job. The trailer was shown with pewter metallic exterior, chocolate interior, four ladies' stalls, two men's stalls and two urinals, and an ADA family room with fold-down diaper station. 877/382-2935; www. cohsi.com.

#### **SLIDE-IN SKID FOR RESTROOM HAULER**

A new slide-in skid can turn the restroom unit carrier from Explorer Trailers into a flatbed hauler of ADA restrooms, hand-wash stations or other supplies. The galvanized metal skid slides into the channels used to contain standard restrooms and can be clamped down to carry a variety of equipment to the jobsite. The lightweight skid is easy for one person to handle; two units span the width of the trailer. Skids can be painted to match trailer color. 866/457-5425; www. mckeetechnologies.com.

#### **SMOOTH-SIDED RESTROOM**

The Glacier portable restroom from Five Peaks Technology adds smooth single-wall construction to a standard Aspen model and a new hair-cell finish to the polyethylene formulation to promote easier cleaning and make the unit more graffiti-resistant. With heavier sheet stock, the unit gains 14 pounds to weigh 150 pounds. Like the Aspen, the unit has a coat hook, hover handle, corner shelf, gender signage, three-roll paper holder and 65-gallon tank. 866/293-1502; www.fivepeaks.net.



#### SPECIALTY PUMP-OUT UNIT

Imperial Industries Inc. introduced its 100-gallon (75 waste/25 freshwater) specialty pump-out system. The unit has a Conde Super 6 pump with 5.5-hp electric-start Honda engine. Made for servicing golf courses and cross-country ski trails, the unit weighs 500 pounds and fits in the bed of an ATV side-by-side. 800/558-2945: www.imperialind.com.

#### LIQUID DISSOLVING DEODORANT PACKET

Water-soluble Liquid Pack non-formaldehyde packets from J & J Chemical Co. dissolve immediately and provide seven days of protection from odors in portable restroom holding tanks. The packets currently come in a mulberry fragrance, but other scents will be added. The product is sold 75 packets per bag, 300 packets per case, and is designed to improve portion control and cost effectiveness. 800/345-3303; www. jjchem.com.

#### LOWERING ADA TRAILER

The 2011 lowering ADA trailer from JAG Mobile Solutions Inc. features the popular Cottage interior and was presented with an 18-foot-long cabin and 22-foot total length. The entire unit lowers hydraulically and uses a drop-tank design with a 425-gallon waste tank serving the ADA unit at the rear of the trailer. The unit has a fiberglass laminated exterior, stainless steel piano door hinges and continuous axle for durability. Another innovation is gender placards allowing restrooms to be earmarked for men or women to suit the demands of specific special events. The trailer is equipped for winter use. A central storage room houses a spare tire, 200-gallon freshwater tank and has room to stow the ADA ramp. 800/815-2557; www. jagmobilesolutions.com.

#### MACERATING PUMP

The Vacuumarator macerating pump from Norwegian manufacturer Jets Standard AS will liquefy and convey toilet waste 10 feet up and long horizontal distances to make it suitable for use in restroom trailer construction. One pump can move waste from five toilets, using a guarter-gallon of water and 30 gallons of fresh air to move waste through the macerating knife and into a holding tank. The unit is used in many mobile bathroom applications, including ships and trailers and in other military settings in Europe and the U.S. The pump is distributed in the U.S. by Contractors Outlet Group. 800/789-1212; www. contractorsoutletgroup.com.









JAG Mobile Solutions





**Five Peaks Technology** 



**Piccadilly Concepts** 



Service Sales







#### **STANDARD RESTROOM**

The Piccadilly Poly from Piccadilly Concepts is designed to resemble an English phone booth, with windowpane graphics on the front panel and 2- by 4-foot flat areas on all sides for additional graphics or advertising, and 6- by 24-inch logo panels on each side. The restroom comes in a red exterior or custom colors on orders of 100 units. The majority of the unit is blowmolded, with a thermoformed roof and rotomolded skid. The unit has an oversized mirror, hover handle, door latch, four hinges embedded in the door jamb, corner shelf, 65-gallon holding tank and extruded corner pieces that give the interior a finished appearance. The restroom is 44 by 48 inches and weighs 195 pounds. A channel was molded into the upper panel to allow contractors to run standard rope lighting around the inside of the roof. 888/255-8883; www. piccadillyconcepts.com.

#### **RESTROOM DEODORANT**

Service Sales Co. introduced its Fireball line of restroom deodorants and Spray Nitro cleaners. The Fireball deodorant syrup is available in several fragrances of formaldehyde and non-formaldehyde concentrate. A 7-gallon drum of concentrate makes 55 gallons of standard deodorizer. Super Fireball concentrate, available in formaldehyde and nonformaldehyde, is packaged in a 55-gallon drum for 4,500 services. Also displayed was Spray Nitro fragrance solvent base spray, Spray Nitro with graffiti repellent, Sweet Oil pump exhaust deodorizer and Bathroom Buddy acid urine and stain remover. 800/940-1046.

#### RUGGED-DUTY RESTROOM TRAILER

The 512 model restroom trailer from Rich Restrooms is designed for heavy-duty use at construction and industrial sites. The 12-foot trailer has a rugged fiberglass exterior and full winter package. The interior of the men's and women's rooms - each with one stool (and a waterless urinal on the men's side) features diamond-plate wainscoting, stainless steel sinks, wall heaters, insulated waste tank, full thermal wrap around the exterior and roof, interior access to the mechanical room and onboard freshwater tank. The trailer features a new hitch that swings up and secures to the front of the trailer to lower freight costs, provides easier access to the 3-inch dump valve and eliminates a tripping hazard. 260/593-2279; www.richrestrooms. com.



#### **NEW DEODORANT FORMULATION**

Satellite Industries Inc. has rebranded its Safe T Fresh line of odor control products and introduced three formulations of Quick Tabs restroom tank deodorizers. The new product uses triple molecular technology, including a perfume technology, a multibiocides system and an odor-neutralizing complex for optimal control. The tabs come in three formulas regular, event and extreme - so customers can choose the strength they need. The tabs are designed to provide good effervescence, dissolve rapidly in water or brine, give an instant blast of fresh floral fragrance, and last for a typical seven-day service cycle. The product comes in 48 tabs per bag, 240 tabs per case. 877/764-7297; www.satelliteindustries.com.

#### LARGER SINK BASIN

The HandStand hand-wash station from PolyJohn Enterprises Corp. comes with a larger sink basin and a higher sink tap for specific special event applications such as near food-vending operations where utensils are washed. The HandStand model retains its 17-gallon freshwater, 20-gallon greywater capacities, foot pump, soap and towel dispensers, and integrated wheels and handle for easier transport. It also features an integrated drain hose to release greywater into floor drains. 800/292-1305; www.polyjohn.com.

#### **CONTAINMENT TRAY**

To adapt to new laws controlling wastewater runoff from portable restrooms, T.S.F. Company Inc. introduces a restroom containment tray. The tray is constructed of 3/16-inch thick rotomolded polyethylene for durability and is designed for a universal fit with all standard restrooms. The tray comes in black or safety orange colors. 800/843-9286; www.tuff-jon.com.

#### **SLIDE-IN SAFETY LOCK**

Westmoor Ltd. introduced the Conde Pro-Chock locking system. Made to transport the Conde Pro-Vac pump-out unit from job to job, the system safely secures the vacuum unit on a trailer or pickup bed in about 10 seconds. Featuring a tubular steel frame mounted on a galvanized steel plate, the transport system securely locks the tank into place by engaging four spring pins and tightening two hold-down knobs, eliminating the need for tie-downs. 800/367-0972; www. westmoorltd.com.



#### PUMP EXHAUST DEODORIZING SYSTEM

To freshen the environment around waste vacuum trucks, **Walex Products Co.** introduces the **Vacu-Fresh** pump exhaust deodorizer system. An aluminum box is threaded onto the vacuum tank pump system and charged with a gallon of Vacu-Fresh deodorizer through the top-side fill port. The chamber contains bioballs that aid in the exhaust filtration before the exhaust is emitted. A charge fights malodor for up to a month, at which point the deodorizer is drained and replaced. **800/338-3155; www.walex.com.** 

#### HAND-WIPE STATION The Hand Wet-Wipe Station from

**PolyPortables Inc.** provides dual wet-wipe rolls that are anti-bacterial and non-alcoholic for washing as well as hand sanitizing. The base of the unit houses a waste container and storage compartment for up to six rolls of hand wipes. The unit is designed for school gymnasiums, special events and emergency relief. The side panels allow for slide-in advertising cards. The unit weighs 42 pounds when filled with wipe rolls. **800/241-7951; www.polyportables.com.** ■





# Indianapolis 2012

February 27 -March 1, 2012 Indiana Convention Center

# 450 Gallon Capacity Skid Mounted Aluminum Slide In

#### 300 Gallon Waste / 150 Gallon Fresh Self-Contained Pumping System

- Electric Start 4.8 HP Honda Conde Super 6 vacuum pump w/ 4-way valve
- 30' x 2" Tiger Tail inlet hose w/stinger
- 12 Volt washdown system w/50' hose
- 3" Discharge
- 12 Volt battery
- Work Light

Easily Maneuvered / Suitable for use in... Pick-Up Bed / Towed Trailer / Marine Service



# Factory Direct Pricing... \$7,995

#### Ask about our Freight Allowance.

Single compartment and custom sizes. Optional 300, 450 and 600 gallons. Additional pump options are available.



**3500 Gallon Aluminum Septic Service** Masport HXL 400 Pump, Toolbox **2009 Sterling 7500/8500 Series** 56,000 G.V.W., 10-Speed, 300 H.P. Cummins **\$107,675** Plus F.E.T.



1500 Gallon Aluminum Restroom Tank Masport HXL4 pumping system. Dual Service. 2012 International Terra Star Auto trans, aluminum wheels...loaded. \$78,450



Contact Phil Hodes
888-281-9965

www.tristatetank.com Fax: 913-279-3151 • phodes@tristatetank.com The PERFORMER

**2011 Ford 550XL** 18,000 lb. G.V.W.R. 300 H.P., auto transmission, gasoline or diesel, AM/FM/CD, A/C...more!

**1200 Gallon Aluminum 'Bright Finish'** 300 Fresh / 900 Waste Masport HXL4 Pump – 160 C.F.M. Direct drive, P.T.O. w/control in cab,12-Volt water pump w/ 50' garden hose, 30' x 2" Tiger tail hose, Unit hauler & hirch.

# Unit hauler & hitch. BEST VALUE. BEST PRICE. BELIEVE IT!

Complete Units... from STOCK! **559,900** 

KeeVac 866-789-9440 Kevin Keegan Denver, CO www.keevac.com



888-428-6422 Steve or Andy Nelson Minneapolis, MN www.tanktec.biz



888-281-9965 Phil Hodes Kansas City, KS www.tristatetank.com

WEST-MARK

800-692-5844 Jeff Hurst Ceres, CA www.west-mark.com



Looking for Affordable Paper? Producing quality paper since 1986.

Backed by the

168 Gal. 16" x 3'x 6'..... \$190.95 224 Gal. 16" x 4'x 6'..... \$199.00 299 Gal. 16" x 4'x 8'..... \$253.95

Many Other Sizes to Choose From!



Specializing in the Portable Toilet Industry.

- Small Core 96 Roll
- 1500 Sheet Hand Towels
   ▶ 100% Recycled Paper
  - Competitive Pricing

  - Septic Safe
  - Quantity Discounts
  - Can ship 1 Case or Truck Load

21015

Paper & Chemical

Manufacturers of most of our own products. Other products available. Please give us a call.



Fax: 570-836-5897 Email: rick@centurypaper.com Web Site: centurypaper.com **1-866-767-2737** 



#### 800.829.3021

POWERED BY ScreenTech





Mary Shafer writes about issues important to PROs.



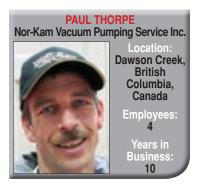


# Your Next Market Niche?

#### PROS EXPLAIN WHERE THEIR REVENUE STREAMS WILL FLOW AS THE ECONOMY RECOVERS By Mary Shafer

The upheaval caused by the economic recession has reverberated through every level of life in America. With that in mind, we decided to do a little informal temperature-taking on the portable sanitation industry. Everyone has been affected, but not in the same way, and not with equal intensity.

Here, a few portable sanitation contractors predict where the strength of their businesses will be in the coming months.



Through Nor-Kam Vacuum Pumping Service, **Paul Thorpe** provides portable sanitation to oil and gas production fields.

"Oil and gas operations are here one minute and gone the next," Thorpe explains. "They may be at a hole for two weeks or a month, and then they're on to the next one. But there's still a lot of activity around those wells once they move on, and that's where our long-term business is."

In this short term, though, he's concentrating on having sanitation solutions "we can take in, leave on a location, clean it out and then take it on to the next location." Sounds like business as usual, right? Except that in this land of brutal cold and punishing conditions, there is no such thing. Every job is a challenge.

Now, Thorpe's mission is to find portable restroom trailers with heat and hot, running water that can be rapidly re-deployed as needed, while staying fully functional and comfortable.

He's already got his sights set on his next challenge as well. He says environmental concerns will be the driving force behind Nor-Kam's evolution. He's getting out in front of the issue by attending educational seminars and reading up on current and pending legislation. He's also making the rounds of industry trade shows to familiarize himself with products and equipment that will help him remain in compliance and maybe even take the green lead in his region.



"This year, we're focusing on succeeding in renting restroom trailers," says **Kathy Wild** of her business that provides portable restrooms. Delo already has 8-foot and 14-foot restroom trailers, and is looking to add to its fleet.

"We're going for the high-

"OIL AND GAS OPERATIONS ARE HERE ONE MINUTE AND GONE THE NEXT. THEY MAY BE AT A HOLE FOR TWO WEEKS OR A MONTH, AND THEN THEY'RE ON TO THE NEXT ONE. BUT THERE'S STILL A LOT OF ACTIVITY AROUND THOSE WELLS ONCE THEY MOVE ON, AND THAT'S WHERE OUR LONG-TERM BUSINESS IS."

#### Paul Thorpe

end events," Wild explains, "like concerts, weddings and others that have more profit potential." She feels they must provide accommodations of similarly high quality and appeal to reach farther into that market.

Competition isn't an issue for Delo Drain & Septic, even though the area supports three other PROs, "We all get along great!" Wild says. "Nobody's into the high-end restrooms in our area. We used to rent out the individual units, but we sold that part of the business." Now, she says, it's a comfortable division of the market between providers. They call each other when there's a customer need one can't serve.

With his company still in its infancy, **Josh Dugger** says his main challenge is basic enough: "trying to develop new business and beat the competition." Doo-Dah's driver and field technician, **Dylan Louhery,** explains why the company launched at the height of the recession in 2009.

"We've done construction our whole lives, and every construction site has a portable restroom. We know all these con-



Doo-Dah's Septic LLC Location: Mooreland, Ind. Employees: 3 Years in Business: 1

struction guys, and we have the trucks. So we figured, why not get our foot in the door and do what we can?"

To help in their quest for new revenue streams, they've watched what the competition is charging and how pricing is fluctuating. They've also attended industry trade shows to see what new equipment and products are available to help differentiate their offerings from the competition.

Both men have a clear grasp on the concept that to stay profitable in this increasingly competitive field they'll need to constantly and consistently innovate.



# Inlet: ¾" thick casted

Sideshell: No external rings and full epoxyed interior. 10 Year no leak warranty.

Door: Double hung extruded toolbox door on both toolboxes one on each side

Workstation: Full driver's side workstation with drop down. Dual side service available.

Side: Aluminum extruded outside trough rub-rail

Gate: Rear heavy duty aluminum extruded potty holder

AMTHOR ALUMINUM MATADOR RUNABOUT

#### Great Tanks. Superior Features. Built to Last! Numerous chassis and tank configurations/options are available. Units in stock and ready, for immediate delivery

2012 International Terrastar: 1,250 gallon aluminum two compartment (450 Fresh/800 Waste) tank, Jurop PN33 pump package. Increase to 1,500 gallons, no additional charge. 19,500 GVW – *As low as \$1,157.00 a month*2011 Ford F-550: 1,250 gallon aluminum two compartment (450 Fresh/800 Waste) tank, Jurop PN33 pump package. Increase to 1,500 gallons, no additional charge. 19,500 GVW – *As low as \$1,135.00 a month*2011 International 4300: 2,000 gallon aluminum two compartment (500 Fresh/1500 Waste) tank, with Masport HXL 75 pump package. 25,950 GVW – *As low as \$1,449.00 a month*

**2011 Hino 268:** 2,000 gallon aluminum two compartment (500 Fresh/1500 Waste) tank, with Masport HXL 75 pump package. 25,950 GVW– *As low as \$1,489.00 a month* 



Tank Truck & Truck Body Equipment Specialists ask for Brian Amthor

Prices can change without notice. Monthly payments are estimates and can vary based on customers credit with 20% down for 60 months. 100% Financing available.

20 Osprey Lane • Gardiner, NY • 845/778.5576 • www.AmthorWelding.com • Amthor: Built for the Miles Ahead







## **INDUSTRY NEWS**

#### **Woodbine Expands Tommy Gate Plant**

Woodbine Manufacturing Co., maker of the Tommy Gate hydraulic lift, has completed the first phase of a three-phase expansion of its Woodbine, Iowa, manufacturing facility. The 74,250-square-foot addition nearly doubled the size of the plant. The next phase will add 20,000 square feet of floor space. Plans also include the remodeling of 3,000 square feet of manufacturing space.

### **Heil Trailer Celebrates 110th Anniversary**

Heil Trailer International of Cleveland, Tenn., is celebrating its 110th anniversary in 2011. The manufacturer of liquid, dry bulk, oilfield, platform and specialized trailers was founded in 1901 by Julius Heil as the Heil Railjoint Co. in Milwaukee, Wis.

## KeeVac, ORI Featured on Modern Marvels

Portable restroom trucks from KeeVac Industries and the service operation of ORI Portable Restroom of Blue Springs, Mo., were featured on the History Channel's *Modern Marvels* American truck episode Feb. 4.The program can be viewed on the program's website: www.history. com/shows/modern-marvels/videos/playlists/full-episodes#modern-marvels-american-trucking. ■



ARE YOU COVERED?

Don't lose your business and life earnings to spotty insurance coverage



#### THE MAJORITY OF INSURANCE BROKERS DON'T KNOW YOUR BUSINESS AS WELL AS WE DO.

You need an insurance program that addresses the specific exposures you face, such as errors and omissions (E&O) coverage for the various services you provide.

WE HAVE YOU COVERED.



TATE YA A.S.M.E. Certified / D.O.T. Approved Tanks for

UL-142 Listed



www.midstatetank.com

your Business



Mid-State Tank Co., Inc. P.O. Box 317 Sullivan, IL 61951 Telephone: 800-722-8384 Fax: 217-728-8384



Mid-State Tank manufactures dependable stainless steel and aluminum pressure / vacuum tanks for the septic and portable trucks. Semi trailers are a recent addition to our fine line of tank models.

Contact:

Don or Gene for a quote or check on stock tanks



# **Financing for** New and Used Equipment

Trucks • Tanks • Trailers • Toilets • Cameras • Jetters **Computer Hardware & Software** 



7 Church Road, Hatfield, PA 19440 Phone: 800.422.1844 Fax: 888.883.9380 Visit our website: www.libertyfg.com

Call Michael DeGroat (ext 12)

Commercial Equipment Financing Call 800-422-1844



Emil Norsic technician Trevor Poach serves restroom trailers near a practice ring at the Hampton Classic Horse Show. (Photos by Russell Beal)

By Betty Dageforde

E AND PORTABLE TOILET

#### What started as an emergency service call for Emil Norsic & Son turned into a 30-year working relationship with the Hampton Classic Horse Show

#### THE TEAM

Skip Norsic is the third generation to run Emil Norsic & Son Inc., a portable sanitation, roll-off container and septic-pumping business on Long Island, N.Y. Seven of his staff of 64 are dedicated to portable sanitation, which accounts for about 20 percent of their work. In addition, two people in the office coordinate restrooms for special events and construction. He has two locations in Southampton, N.Y., one a corporate office, the other a storage yard. And four years ago he built a 20,000-squarefoot building 15 miles away in Riverhead, N.Y., to store equipment and to operate vehicles out of during winter.

#### **COMPANY HISTORY**

The business started with Norsic's grandfather, Emil, in 1932. Working on an estate as a caretaker, he noticed garbage pickup service was erratic, which gave him the idea for the new business. He bought an existing garbage company and a septic service truck. His son, Emil, joined him in 1945 and took over in 1962. By 1969 the third generation Emil (called

# LOCATION

THE PRO: Emil Norsic & Son Inc. **THE JOB: The Hampton Classic Horse Show LOCATION: Bridgehampton, NY** 

> Skip by his grandmother) came onboard. The area around the Hamptons started to grow wealthy landownas ers built lavish second homes. That's when Skip Norsic added portable restrooms; the company has 1,000 units today and 11 restroom trailers.

#### **MAKING CONNECTIONS**

It was 30 years ago when Skip Norsic's father received a frantic call to serve the Hampton Classic Horse Show when another contractor failed to show up to pump out 60 campers. "We didn't have a portable restroom truck at the time so we cleaned them with the septic truck," Norsic recalls. "We didn't have the right hookup. It was horrible, but we got it done." The event organizers were so impressed that they asked for a three-year bid on the spot. Three years expanded into 30 - with one exception.

"In 1993, somebody on the board thought they should get competitive bids," Norsic explains. The low bidder got the job, but things didn't go so well. "After the show was over, the director sent a letter and drew a stick figure on their knees with their hands in prayer position, saying, 'Please forgive us, we will never stray again. Please take us back.' Ever since then, they've never questioned anything as far as price goes because they know they're going to get good service."

#### THE MAIN EVENT

The Hampton Classic, a world-class horse jumping competition held in Bridgehampton, N.Y., is the social highlight of the summer season. The 2010 event, held Aug. 29 through Sept. 5, was the 35th year for the competition. About 50,000 spectators watched 1,600 horses com-





pete for \$600,000 in prize money. There were also boutique shopping, seminars, and kids' activities. Among the high-profile list of attendees were Madonna, Christie Brinkley, Kelly Ripa, Matt Lauer and Rudy Giuliani. John Enterprises Corp. standard Fleets with hand sanitizers, 20 Fresh Flush Fleets with built-in sinks, and five ADA-compliant units. These were placed in heavy traffic areas such as parking lots, food stands and grandstands.

They also supplied 10 restroom trailers including the Presidential from Advanced Containment Systems Inc. (ACSI), the Royale, Oasis

BY THE NUMBERS

The company placed 50 dark green Poly-

The Emil Norsic crew (below) pumps recreational vehicles based at the horse show. At right, day crew chief Pete Blank checks trailers stationed at the practice ring.



"WE DIDN'T HAVE A PORTABLE RESTROOM TRUCK AT THE TIME SO WE CLEANED THEM WITH THE SEPTIC TRUCK. WE DIDN'T HAVE THE RIGHT HOOKUP. IT WAS HORRIBLE, BUT WE GOT IT DONE." Skip Norsic

and Dooley from Ameri-Can Engineering, and their two new company-designed units built by ACSI. These latest purchases were the 24 foot Entourage with bamboo interior and the 28 foot Estate. Both have four women's stalls, two men's, and feature marble sinks, touchless fixtures, and high-end accessories.

Two trailers were placed near the grandstands for the general public, the smaller Dooley was located at the main office for event personnel, and the others were set up in VIP areas.

#### **LET'S ROLL**

Using a 2008 Chevy 2500 pickup truck with an Ameri-Can Engineering Toter trailer, 30 units were dropped off Aug. 23 for construction crews. The rest were delivered the day before the event to a central location. Event personnel then forklifted them to desired locations and provided the company with a map. Restroom trailers were brought in on Aug. 31.

Removal was started the day after the event. Twenty units were left on site for three weeks for the tear-down crew.





#### **KEEPIN' IT CLEAN**

The company came in every day to clean the 30 units placed early. But when the event started, one service truck remained on site at all times and two more were brought in each evening. These were a 2005 and two 2007 Kenworth T300s with 800-gallon waste/200-gallon freshwater stainless steel tanks. For access to tight spaces, the company used a 2004 GMC TopKick with a 400-gallon waste/200-gallon freshwater steel tank.

They also used two 4,000-gallon stainless steel septic trucks — a 2006 Volvo and a 2007 Kenworth — to pump restroom trailers, private motor homes, and eight on-site trailers, and to transfer waste to the Riverhead treatment facility. The company's vacuum truck fleet was built out by Coleman VTM Corp. and has Masport pumps.

Čш

Three uniformed technicians equipped with walkie-talkies and golf carts loaded

with paper supplies and Walex cleaning products stayed on site during the event for continuous cleaning, checking and restocking of the restroom trailers. "We're very particular," Norsic says. "We're really on top of making sure everything is spotless. Even behind the toilet bowl."

#### WEATHER OR NOT

Although the company's been serving this event for decades, workers take nothing for granted and have learned to be ready for anything. The one bit of excitement in 2010 was the weather — or at least the threat of it, as Hurricane Earl came close to forcing cancel-

The crew waits on standby near a row of restroom trailers to rectify any problems that might arise.

At left, Skip Norsic (right) gives a television crew a tour of a 28-foot restroom trailer at the event. Below, television reporter Ernie Schimizzi interviews crew member Pete Blank (right) and Norsic about portable sanitation service.



lation of the whole affair. Organizers took the precaution of rescheduling events, removing a number of horses from the site on Friday night and putting contractors on standby for possible evacuation. In the end, the storm didn't arrive, the horses returned, and the event went off without a hitch. ■

#### MORE INFO

Advanced Containment Systems Inc. 800/927-2271 www.acsi-us.com

Ameri-Can Engineering 574/892-5151 www.ameri-can.com

Coleman Vacuum Tank 800/645-1136 www.colemanvtmcorp.com

#### Masport Inc. 800/228-4510 www.masportpump.com

PolyJohn Enterprises

800/292-1305 www.polyjohn.com (See ad page 39)

Walex Products Company Inc. 800/338-3155 www.walex.com (See ad page 17)

## **450 Gallon Capacity** 300 Gallon Waste / 150 Gallon Fresh

The same superior quality and craftsmanship you have come to expect from Brenner Tank... is now available in a competitively priced portable restroom vacuum service unit.

12 Volt battery Work Light 3" Discharge 12 Volt washdown system w/50' hose 30' x 2" Tiger Tail inlet hose w/stinger Electric Start 4.8 HP Honda Conde Super 6 vacuum pump with 4-way valve Capacity & pump options are available.

57,995 F.O.B. Mauston, WI Lightweight Aluminum • Self-Contained Pumping System Easily Maneuvered, Skid Mounted Slide In Suitable for use in... Standard Pick-Up Bed - Towed Trailer - Marine Service

The Brenner Tank Company N3760 US Hwys. 12 & 16, Mauston, WI 53948 a division of Walker Group Holdings, L.L.C. 608-847-2804 email: djewert@brennertank.com Tel: 608-847-4131 / Fax: 608-847-2213





# Custom Manufacturers of

> Restroom Trailers > G.A.P. & > Transport Trailers

# 269-435-42RT (428) WWW.aRestroomTrailer.com Info@arestroomtrailer.com Info@arestroomtrailer.com Constantine, MI



# CLASSIFIED ADVERTISING

#### **BUSINESSES**

Looking to buy a business in the liquid waste, portable sanitation, or sewer & drain industries? Call B2 Business Brokers powered by *PRO* at 800-257-7222 and we can add you to our VIP buyer list. No obligation, no fees, no pressure. (TBM)

Well-Established and Profitable Texas Septic, Sewer & Installation Business For Sale. Price recently reduced. Grossing in excess of \$600,000 annually, customer list of nearly 2,000 accounts and 430 contracted customers. Includes nice late model equipment, most are 2007, 2008 model years. Owner retiring after nearly 40 years in business. Real estate available upon request. Reduced to \$450,000. E-mail jeffb@ colepublishing.com or call 800-257-7222 and ask for Jeff Bruss for more details. A B2 Business Brokerage Listing - www. BTwo.biz. (TBM)

4.5 year old portable toilet business in North Idaho/Eastern Washington. 162 units including flushable & ADA. Sinks, trailer, 2001 Dodge 3/4 ton, Dodge Cummins with 270/100 Erickson tank. 300/100 Best stainless steel tank. 1600 gal. septic/ transfer truck, chemicals, extra parts. Asking \$170,000. 208-818-9805. (T04)

#### **BUSINESSES**

Family owned portable toilet business. Owner with health issues forces sale. 500+ units, 4 service trucks, located in beautiful Sacramento, Calif. area. 16 years established business, loyal customers. Serious inquiries only. Leave message; will return calls. 916-343-3326. (PBM)

Chicago-Area Biosolids, Land Application, Dredging and Industrial Services Business. Established in 1985, owner is retiring. Reputable business includes real estate servicing the entire Chicagoland area with sludge and biosolids disposal and treatment services. Real estate and shop included with sale valued at \$750,000, business grosses in excess of \$3 million annually, \$6.3 million in equipment and assets including several Terra-Gators, vac trailers, dump trailers, loaders and much more. Offered at \$4,900,000 - huge potential, good profit and priced right. Non-Disclosure Agreement required, all P&L statements, list of assets, and financials available to qualified buyers. E-mail jeffb@colepublishing.com or call 800-257-7222 and ask for Jeff Bruss for more details. A B2 Business Brokerage Listing - www.BTwo.biz. (TBM)



#### BUSINESSES

ESTABLISHED BUSINESS FOR SALE IN WASHINGTON: TP Re-Roller Co. Turns waste paper into profits! Patented. Serious inquiries only call Milton Foss at 360-385-1333. (PBM)

New Jersey VIP Restroom/Portable Toilet Business For Sale. Servicing Metro Philadelphia and Southwest New Jersey with VIP restroom trailers and portables. Many late model assets including 2 nice service trucks, 1 back-up service truck, pick-up truck, 4 VIP restroom trailers, nearly 300 restrooms, sinks, holding tanks, slide-in unit, 2 forklifts, and more. Assets worth over \$300,000 - priced to sell at \$399,000. E-mail jeffb@colepublishing.com or call 800-257-7222 and ask for Jeff Bruss for more details. A B2 Business Brokerage Listing - www.BTwo.biz. (TBM)

Established restroom business for sale, Central Massachusetts. All equipment, customer list. Will help with transition period. Serious inquiries call 508-341-3559. (P05)

Established portable restroom and septic service business located in central Virginia. Excellent gross each of the past 3 years with no decline in revenue makes this business recession-proof. Steady work including many contracts and repeat customers. Extensive equipment inventory, good revenue, and owner willing to train. Great opportunity for expansion or a new career. Asking price \$775,000. E-mail jeffb@colepublishing.com or call 800-257-7222 and ask for Jeff Bruss for more details. A B2 Business Brokerage Listing- www. BTwo.biz. (TBM)

**Looking to sell your business?** We can effectively market your business to more than 60,000 potential buyers in the liquid waste, portable sanitation, and sewer & drain industries, as well as your local markets, the Internet and other venues. No upfront fees — you don't pay unless your business sells. To learn more about brokering your business through B2 Business Brokers powered by *PRO*, call 800-257-7222.(TBM)

Complete business with two low mileage trucks (1998 Ford 350 & GMC 3500), 57 portable toilets, 2-handicap units, 12-place trailer and a 6-place. \$65,000. 1-207-735-4317 ME. (T06)

#### **BUSINESS WANTED**

Serious buyer looking to purchase portable restroom and/or septic businesses in the North NJ or Hudson Valley NY area. All inquiries are kept confidential. If you're thinking of selling, please call Jeff at 800-994-7990 or e-mail jeffb@colepublishing.com for more information. (T06)

#### **COMPUTER SOFTWARE**

SOFTWARE FOR YOUR INDUSTRY! Easy to use; Affordable; Powerful. Online demos or call for guided tour. AND NOW OFFERING BUSINESS & WEB SERVICES! ...SPECIAL: 30% OFF Search Engine Optimization of your website NOW \$420 (Reg. \$600) - Expires 5/31/2011. Ritam Technologies, LP www.ritam.com, 800-662-8471 or 208-629-4462. (T05)

#### **PORTABLE RESTROOMS**

LIQUIDATING BUSINESS - TOILETS: 9 special event, 130 construction, 5 executive. HOLDING TANKS: 4. 1999 International pump truck. \$22,000 for package. Call for details and pics. 704-867-7245. Mooresville, NC. (PT05)

Brand new Imperial portable toilets for sale. Units include hand sanitizers installed. Many still in shrink wrap. Delivery possible. \$450 each. Discounts for larger orders. 715-685-2222 WI. (P04)

PolyPortable toilets for sale. Job ready. \$350 each in groups of 50, or \$300 each in groups of 100. Call Barry 256-832-7867 AL. (P05)

Up to 400 used teal Satellite units in excellent condition in Central Florida. \$200 each. Minimum purchase 50 units. 352-860-0195. (PBM)

CLOSING BUSINESS. Event quality 60 PolyJohn PJ3s @ \$300 and 10 Comfort Inns @ \$900. Blue. Most used one season. 360-357-4338 WA. (P04)

Over 600 PolyJohn units 1-2 years old. Starting at \$300 each. Minimum purchase of 26 units. 772-562-4604. kim@reliable polyjohn.com. (PBM)

#### **PORTABLE RESTROOM TANKS**

300 gallon, 225 waste/75 water, brand new, Battioni pump. \$5,500. 315-375-7867. (PBM)

Single or multiple compartment tanks. Choose mild, stainless, or galvanized steel. Capacities from 100 to 6000 gallons, any diameter. Parts and accessories to build your own and save money. 800-545-0174. www. tanksandpumps.com. (PBM)

#### **PORTABLE RESTROOM TRAILERS**

2005 Olympian 20' Executive, (2) womens stalls, (1) sink, (1) mens stall, (1) urinal, (1) sink. Heat, A/C, and hot water. Stereo, interior and exterior lighting. \$14,000. Located in NY. Call 845-883-7880. (P05)

2 and 4 unit NuConcept (VIP) trailers w/ portable. See link for video of trailer and VIP portables: http://www.youtube.com/ watch?v=0MLrImUp6J4. Joe: 818-355-0253 CA. (P04)

#### **PORTABLE RESTROOM TRAILERS**

New and used **RESTROOM TRAILERS** available immediately. 8 to 34 foot luxury trailers. Comforts of Home Services Inc. 877-382-2935. (PBM)

1989 48 foot Alloy restroom trailer, 9 women's stalls, 5 sinks, 5 men's, and 7 urinals, 4 sinks. Full flush toilets, hot and cold water. Large waste storage. Will accommodate very large crowd. Asking \$30,000. 403-680-0752. Can. (P04)

2001 Oasis Lost Cutter. Well maintained, garage kept most months, new roof in 2009, 800 gallon holding tank. \$18,000. 863-655-2940 or 863-381-9371 FL. (P04)

(11) Olympic Fiberglass Restroom Trailers: Various Sizes: 8', 10.5', 15.5', 21'. Model Years: 1990-2001. Prices: \$5,000-\$8,500. Call Melanie @ 732-721-3443 NJ. (P04)

#### **PORTABLE RESTROOM TRUCKS**

2002 Chevy HD 4x4, 300/100, wash down pump, Conde pump, lift gate, hauls 6 units. Truck is in great working condition. \$16,500. 989-845-6280 MI. (PT04)

(2) 2001 International 4700: 233,000 mi, DT466, automatic, air brakes, GVW 25,000, NON-CDL, SS Prime tank 200/900/200, 2-unit carrier, Masport pump, DC10 water pump w/50' hose reel, heated dump & F/ water coolers - \$25,000. Call Pete @ 732-721-3443 NJ. (P04)

2007 F650 with Satellite MD1250 tank, Cummins, automatic, 2-unit toilet carrier, 106,000 miles. Excellent condition. Call 585-657-4104 NY. www.crescent-tank.com. (P04)

2008 International 4300 for sale. 75-80,000 miles, auto trans., 33K, 6VW, 1600/400 Progress tank, 2 unit carrier, tires 90%. \$57,000. 863-655-2940 or 863-381-9371 FL. (P04)

2000 F650, CAT 3126, Allison, air brakes, 20' flatbed, liftgate, 300/100 Lely slide-in tank, PTO driven vac pump. 155,000 miles. Asking \$15,900 OBO. 254-534-5007 TX.

(P04)

Pre-owned 325 US gallon vacuum tank with two (2) 75 gallon poly water tanks mounted on a 2007 FML Fabforn Trailer model FMI12-10K Workmate. (Stock #0477) www.Vacu umSalesInc.com, (888) VAC-UNIT (822-8648). (PBM)

2000 International 4700, Allison auto trans, 260,000 miles. 1100 waste, 400 fresh Presvac tank with hydraulic PTO, Jurop vacuum pump. \$15,400.00 Nice truck, very dependable & no CDL required. Call 800-273-5409 or email bruce@aaasanitation.net. WI.

(P04)

#### **PORTABLE RESTROOM TRUCKS**

1994 International 4700 with 2003 Keith Huber 1100 US gallon waste, 400 US gallon water, 2-compartment, carbon steel vacuum tank, with Masport H7.5V vacuum pump. (Stock #6499C) www.VacuumSalesInc.com, (888) VAC-UNIT (822-8648).(PBM)

2004 F-550 Satellite toilet truck. Auto, diesel, w/MD950 vac tank. 2-unit toilet carrier. \$25,000. Excellent shape. www.pumpertruck sales.com. Call Mike @ 303-478-4796 or JR. @ 720-253-8014. (PBM)

2003 Ford F550 2WD, auto, 700 waste/200 fresh, 6L Diesel, fresh water pump, portable toilet carrier. Used in daily operation, 216K miles. \$13,000. 317- 440-1206 IN. (P06)

2004 Vacutrux on Ford diesel F350, 300 gal. waste/180 gal. water, 6-unit carrier. Asking \$16,000. Call 519-944-6422 ext. 4040 or email louis@cerentals.ca. (P04)

2005 Ford F-350 XLT, diesel, auto., aluminum tool boxes, Masport pump, visor, ss wheel covers, 172,000 miles. Excellent condition. \$21,000. 989-379-3054 MI. (P04)

2005 Ford F-550 with 950/350 capacity. Built by Lane Co. Truck in good condition and used every day. Diesel/auto trans. with A/C. 155,000 miles. \$25,500. 859-255-6605 KY. (P04)

2000 International 4700, 7-speed transmission, 278,800 miles, 1000 gallon waste/400 gallon fresh, Non-CDL. \$16,000. Call John 610-587-8879 or e-mail les@pottyqueen. com. (PBM)

#### **POSITIONS AVAILABLE**

Medium size portable restroom company based in South, is searching for Operations Manager, with excellent routing, management, and driver relations experience. Candidate will be required to route trucks, distribute routes, work closely with drivers, hold weekly meetings, safety meetings, and work closely with all divisions moving the company forward. It is a full time job, Monday thru Saturday, \$50K - \$65K, benefits, and production bonuses. Please email all resumes portableoperations@yahoo.com, understanding of Summit Software is a plus. (P05)

#### SEPTIC TRUCKS

1990 Ford diesel F800 pumper truck, 2500 gal., large pump. Retired, no longer needed. Phone 502-352-9613; Cell 502-803-0486. KY. (PT04)

#### TANK TRAILER

Trailer with Conde pump, Honda 5hp motor for fresh water. Holds 300 gallons of clean water & 300 gallons of sewage. Almost brand new, rarely used. Call 410-350-7000 MD. (T04)



to advertise in *PRO Marketplace* 

# TRUCK CORNER



# **Everything in its Place**

Bob Carlson is owner of Glendale Welding in Glendale, Ariz. His company has been building and repairing portable sanitation trucks for 40 years. Send questions for Carlson to truckcorner@promonthly.com.

#### BETTER SERVICE TRUCK ERGONOMICS HELP YOUR DRIVERS BECOME MORE EFFICIENT ROUTE RUNNERS AND STAY SAFER AND HEALTHIER

By Bob Carlson

#### **QUESTION:**

As a driver, I wondered how service trucks were designed. It seemed difficult to perform various tasks. As a company owner, I still drive and two other guys work for me. Why does it seem that some of the components are placed in the wrong places? At times, not only is the job made more difficult but it also becomes physically damaging. The day is going to come when I have to replace one of these trucks, and I don't want another truck that I have to battle with in order to make it work. A user-friendly truck is what I want.

> Hank Jepson Pontiac, Mich.

#### **ANSWER:**

You're talking about ergonomics. When you purchase a new service truck, you should insist on helping in the design of the vacuum system. In a perfect world, you and the truck builder — working together — should develop a design that works best for you.

The International Ergonomics Association defines ergonomics as "the scientific discipline concerned with the understanding of interactions among humans and other elements of a system, and the profession that applies theory, principles, data and methods to design in order to optimize human well-being and overall system performance. Ergonomics is employed to fulfill the two goals of health and productivity. It is relevant in the design of such things as safe furniture and easy-touse interfaces to machines." has to climb on the tank or the truck, the risk of injury rises.

• When climbing is required, is there a simple step and a grab handle available to make the climb safe and easy?

• What about inside the cab? Are switches and knobs easy to reach without becoming a distraction? So much is made today of people talking and texting on their cell phones. Are the controls to your truck easily accessible without putting the driver in jeopardy?

• Is the driver provided with Bluetooth technology so he or she can communicate hands-free with the office when calls are necessary? Drivers need to concentrate on driving, not pushing buttons or swiping at touch-screens.

In your operation, you probably have identified more tasks that could be made easier through improved equipment ergonomics. Machines are intended to make the workday easier to bring greater convenience to your technicians. Ergonomics is being put into workplaces everywhere to provide a more productive and safer environment.

## The Sampler Port Explained

#### **QUESTION:**

My competitor has a 6-inch plugged fitting on top of his tank. I asked him what that was for and he told me it was a sampler port. What is a sampler port?

Sam Thomason Enid, Okla.

#### IS THE DRIVER PROVIDED WITH BLUETOOTH TECHNOLOGY SO HE OR SHE CAN COMMUNICATE HANDS-FREE WITH THE OFFICE WHEN CALLS ARE NECESSARY? DRIVERS NEED TO CONCENTRATE ON DRIVING, NOT PUSHING BUTTONS OR SWIPING AT TOUCH-SCREENS.

When it comes to ergonomics, truck owners have some fundamental concerns. The first is to make sure the driver isn't getting injured while doing his job. Let's look at some of the common equipment placement concerns I hear about:

• Hose racks that are hung too high on the truck. Hoses can be heavy. In some cases, the technician must toss the hose up and over the hose rack. Shoulders get injured over time and it's off to the doctor. The answer for this is a lower hose rack.

• When gauges, such as pressure and vacuum relief, are needed to be seen and tested, they should be visually and physically accessible without requiring the driver to climb up on the truck. Anytime someone

#### **ANSWER:**

Some disposal facilities require a sample of waste to be offloaded from your truck. Most of these dumpsites are located in the bigger cities and regulated by city or state ordinances. Upon arriving, the driver opens the sampler port and a sample is taken and tested for hazardous materials, such as cyanide, chromium and copper. The

load is then rejected or charged an extra fee for the dangerous materials contained inside the tank.

Some materials dumped into the wrong places can be dangerous to the water supply or to the public health. Typical waste from portable restrooms and septic tanks is fundamentally no problem. Rural areas generally don't require testing.

Every state has its own legal requirements for dumping. Don't overlook or assume the regulations for your area. We all pay a price for illegal dumping. Know your costs for doing business and price your service accordingly.





#### Become a SUPER SAVER at polyjohn.com! Download your coupons today.

PolyJohn's full line of portable restrooms, sinks, hand sanitizers, and tanks are an INVESTMENT in your ability to earn more, sell more, and service better.Talk to one of our Area Business Managers today to find out how we can help you increase your ROI.





www.polyjohndemexico.com

I -800-292-1305 www.polyjohn.com





FOR ALL POLYPORTABLES PRODUCTS

**BIG BUCKS** 

You'll earn 5 Blue Bucks for every \$100 you spend on Green Way Products' deodorizers and cleaners – even on special offers. That's five times more than you'll get from our competitors. (If you get anything at all.) That's why, "Blue Bucks are Big Bucks". They mount up fast.

Anne Eccobedo Calhal

Treasurer of the United States.

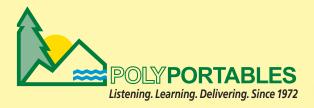
• You can use them towards the purchase of ANY PolyPortables product – not just a few. All toilets, hand wash stations, even accessories and parts like mirrors and dispensers.

• You can use them toward the purchase of ANY Green Way products deodorizers and cleaners.

• You can even apply them to your existing account.

The choices are yours.

Blue Bucks. Bigger bucks, more options, less restrictions.



EARN \$5 in Blue Bucks with every purchase of \$100 in Green Way Products SPEND like CASH

NGOILE

PORTABLE TOILETS • HANDWASH STATIONS • DEODORIZERS • CLEANERS • TRUCKS 99 Crafton Drive, Dahlonega, GA 30533 USA • Phone (800) 241-7951 or (706) 864-3776 • Fax (706) 864-8111 • www.polyportables.com

All Green Way Products' deodorizers, cleaners and air fresheners are high-performance products developed and manufactured in our facilities in Dahlonega, Georgia specifically for portable restroom operators. They are all environmentally safe.



BUC