

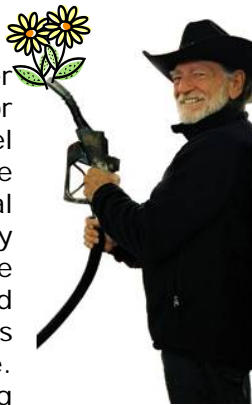
The Mulvaney Pipeline



The exhaust from Willie Nelson's diesel-powered Mercedes smells like peanuts, or French fries, or whatever alternative fuel happens to be in his tank. BioWillie is a type of biodiesel, a fuel that can be made from any number of crops and run in a normal diesel engine. If it sounds like a joke, a number of businesses, as well as city, state and county governments, have been switching their transportation fleets to biodiesel blends over the last year. The rationale is that it is a domestic fuel that can provide profit to farmers and that it will help the environment. In some ways use of biodiesel is a return to the origins of the diesel engine; more than a century ago some of Rudolf Diesel's first engines ran on peanut oil.

Biodiesel is a form of diesel fuel manufactured from vegetable oils, animal fats, or recycled restaurant greases. It is safe, biodegradable, and produces less air pollutants than petroleum-based diesel. It can be used in its pure form (B100) or blended with petroleum diesel. Common blends include B2 (2% biodiesel), B5, and B20. Biodiesel is much cleaner than fossil-fuel diesel ("dinodiesel"). It can be used in any diesel engine with no need for modifications.

The recipe for biodiesel has been around for over 70 years now, however there was little market or use for the end product. Petroleum based diesel fuel has been cheap and plentiful up until now. We are still at a break even point of value and ecological benefit. The new biodiesel craze has certainly created a market for used fryolator oil, but its future rests not in the waste cooling oils that can be turned into fuel, but in the sustainability of growing crops just to feed our hunger for a new energy source. Only time will tell if biodiesel will make it in the long haul.



WHEN BAD BATHROOMS HAPPEN TO GOOD BUSINESSES



You know what we're talking about. You're having a perfectly lovely meal in a perfectly lovely restaurant and then *nature calls*. You walk down the steep, poorly lit staircase, hoping for the best, turn the knob on the bathroom door and... It's a coin toss every time you open a restaurant's bathroom door. Will it be designed unisex with stalls made of glass that magically frost up when you sit on the commode? Or, will it be a nasty pit with plumbing from the Nixon-era, seriously in need of disinfectant? The latter scenario rears its ugly "head" more often than not. Even in the most charming and atmospheric restaurants and upscale businesses and facilities, restrooms take a back seat to business.

Women frequent a restroom twice as often as men. Women over 20 and those who have had a baby frequent restrooms even more often. Women are very sensitive when it comes to the cleanliness and supplies when they use a restroom. If the women's restroom is not up to her standards she will NEVER come back. Remember, women control 85% of all discretionary dollars spent in the US. Men like clean surroundings too but because of the "macho" syndrome seldom respond if the conditions are less than sanitary.

I don't care if you have the best looking business, restaurant or facility in the area; with the best food or most dynamic display; the best lighting and the most attentive staff. If your restrooms are outdated and/or don't sparkle, the rest really doesn't matter. The lack of clean, up to date, well maintained restrooms is the single biggest factor impacting a customer's overall impression of the quality of the restaurant, company, or business they are visiting. What does your restrooms say about your business?

BOMA's top 10 hints for providing a positive restroom experience

1. Keep updated and in good repair
2. Make Restroom Hygiene a Top Priority
3. Choose Quality Restroom Products
4. Purchase High-Capacity Restroom Systems
5. Select Systems That Offer Controlled Dispensing
6. Adopt Touch-Free Technology
7. Select Attractive Dispensers
8. Remember That Names do Matter
9. Look for Durable, Vandal-Resistant Fixtures
10. Don't Forget the Soap



Halloween Stuff

- The first city to officially celebrate Halloween was Anoka, Minnesota, in 1921.
- Illinois led the country in pumpkin production last year with 497 million pounds.
- There are 36.1 million potential trick-or-treaters: children aged 5-13.
- There are 108 million households for them to visit.
- California is the prime location for chocolate and cocoa manufacturing.
- Nationwide there are 22,234 employees who ship \$7.2 billion worth of Halloween goods.
- Per capita consumption of candy was 26 pounds in 2005, much of it during Halloween time.
- There are 2,497 costume rental establishments in the US.

Keep the Kids Safe! - Drive carefully.

20 WAYS TO TELL IF YOU'RE GETTING OLD

1. YOU KEEP MORE FOOD IN THE REFRIGERATOR THAN BEER.
2. 6:00 AM IS WHEN YOU GET UP, NOT GO TO BED.
3. YOU HEAR YOUR FAVORITE SONG IN AN ELEVATOR.
4. SLEEPING ON THE COUCH MAKES YOUR BACK HURT.
5. YOU GO FROM 130 DAYS OF VACATION TO 14
6. YOU GO TO THE DRUGSTORE FOR ANTACID, NOT CONDOMS.
7. IT TAKES TWICE AS LONG TO LOOK HALF AS GOOD.
8. JEANS AND A SWEATER NO LONGER QUALIFY AS "DRESSED UP"
9. YOUR HOUSEPLANTS ARE ALIVE, AND YOU CAN'T SMOKE ANY OF THEM.
10. OLDER RELATIVES FEEL COMFORTABLE TELLING SEX JOKES AROUND YOU
11. YOUR CAR INSURANCE GOES DOWN AND YOUR CAR PAYMENTS GO UP.
12. YOU FEED YOUR DOG SCIENCE DIET INSTEAD OF McDONALD'S LEFTOVERS.
13. DINNER AND A MOVIE IS THE WHOLE DATE INSTEAD OF THE BEGINNING OF ONE.
14. A \$4.00 BOTTLE OF WINE IS NO LONGER "PRETTY GOOD STUFF".
15. YOU ACTUALLY EAT BREAKFAST FOOD AT BREAKFAST TIME.
16. 90% OF THE TIME YOU SPEND IN FRONT OF THE COMPUTER IS FOR REAL WORK.
17. YOU DRINK AT HOME TO SAVE MONEY BEFORE GOING TO THE BAR.
18. YOU ARE THE ONE CALLING THE POLICE BECAUSE THOSE %&@!*** KIDS NEXT DOOR WON'T TURN DOWN THE STEREO.
19. YOU'RE IDEA OF A NIGHT OUT IS SITTING ON THE PATIO.
20. "HAPPY HOUR" IS A NAP.



Bio-FACT

According to a recent Cornell University study, over 43 billion pounds of biomass oils were produced in the United States during 2001. The waste portion of this product could be turned into fuel and would make up to 1.7 billion gallons of B100 biodiesel, or about 5.5% of our current diesel consumption. Not much of a dent in our needs, but.... when mixed with our petroleum diesel, improvements can be meaningful.

Take a guess!



Tell us what this is and you could WIN

E-mail or FAX your answer to our office. If more than one correct answer is received, a winner will be selected at random. If you e-mail your entry, you must write "NEWSLETTER CONTEST" in the subject line to avoid our SPAM filter. Please e-mail to : janette@mulvaneyinc.com

The answer to the photo question from last time was a "Stop Thief" car theft deterrent. The device locked around the tire and wooden wheel spoke on 1920's cars. It was a precursor to the modern day "Club".

Only two people submitted the correct answer
Kay Balun - Biodel
Bill Sapienza - Sapienza & Lessig

WISDOM

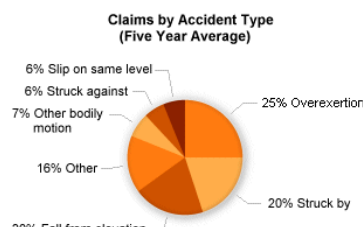
I KNOW NOT WITH WHAT WEAPONS WORLD WAR III WILL BE FOUGHT, BUT WORLD WAR IV WILL BE FOUGHT WITH STICKS AND STONES.
Albert Einstein

What's Goin' On?

Oct 23-26, 2007	IFMA World WorkPlace New Orleans, LA
Oct 24-25 2007	NAEM Environmental Forum Vancouver, BC
Nov 15-16 2007	ASSE Crisis Management Symposium Houston, TX
Jan 19-23, 2008	ASHRAE winter meeting New York, NY
Jan 22-24, 2008	AHR Expo New York, NY
Mar 2 - 6, 2008	MCAA 2008 Palm Desert, CA

CONSTRUCTION ...not for the faint of heart.

The construction industry is one of the most hazardous business sectors in the United States: A whopping 1 out of 10 construction workers is injured every year. What poses the greatest risk? Fall hazards. In fact, the Occupational Safety and Health Administration (OSHA) reports that falls are the single leading cause of accidents and fatalities in the construction industry. Spurred by rising incidents of job-related falls, many states are getting tougher on construction employers, insisting that companies provide protection for employees exposed to fall hazards. 60% of OSHA inspections were on construction sites. While the trend is for far less unannounced safety inspections, the cost of fines levied on those found with violations is skyrocketing.



- Accidental injuries are the fifth leading cause of death in the United States.
- There are 11,200 disabling accidental injuries every hour during the year.
- The most common accident at construction sites is falls, either on the same level or from height.
- The back is the part of the body most frequently injured at work
- The states with the greatest incidents of accidental deaths are Alaska, Wyoming, Mississippi, New Mexico, Alabama, Montana and Tennessee.
- The state with the fewest number of accidental deaths was Rhode Island.



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