



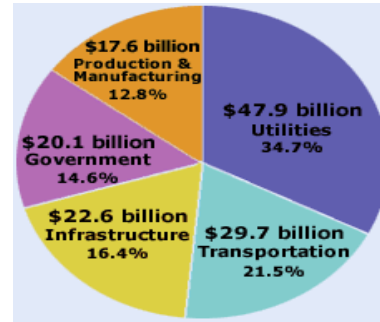
Hot Topics

August 2009



Did you realize corrosion cost the USA is **\$276 Billion** per year? Corrosion never sleeps, it is 60 second a minute, 24 hours a day, 365 days a year and is costing your plant, or building money and profits. Corrosion is expensive, and the longer you let it continue the more it cost. 40% of these cost or over \$100 billion dollars could be avoid through application of existing technologies and best know practices. The cost of corrosion in the followinga industrv sectors in between 3.5 to \$14 Billion a year each: -

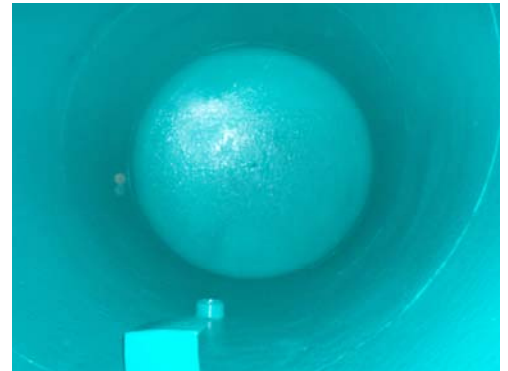
- Oil and Gas Extraction
- Petroleum Refining
- Chemical Processing
- Pulp & Paper
- Public Utilities (electric, gas and water)
- Transportation (auto, train, air)
- Metals Production and Mining
- Civil Infrastructure



The costs of corrosion come in form of either premature deterioration or failure resulting in the need for maintenance, repair, and replacement of damaged equipment. Others sources of cost come from lost production and increased downtime of equipment arising from corrosion problems. According to National Bureau of Standards (NBS) study a major portion of these expenditures could be eliminated using existing technology through the application of the best available practices.

Call our office now at (248) 685-7580, if you want to start fighting corrosion cost and arrange a **free** corrosion audit from one of technical consultants. This 2 to 4 hour corrosion analysis represents a \$474.00 savings. Also you can contact us on the web at www.unconventionalsolutions.biz. With our average consultant having over 12 years of industrial experience think of as your no risk specialist in corrosion protection.

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Take a look at one of our exciting projects at an Ohio Waste Water Treatment Plant to protect this tank from the harmful affects of Sodium Hypochlorite (12% Bleach).

Thoughts from the President

As summer winds die down in August it is still not too late to squeeze in some R&R time and what better place than to Visit our home, Milford Michigan. Surrounded by three state parks, Camp Dearborn, and Kensington Metro Park there is plenty to do for the outdoor enthusiast. From bird watching, mountain biking, hiking, camping, swimming and canoeing just to name a few. You also have several fun events that make it great day trip with:

- Milford Memories (August 7, 8 & 9th and the Milford Memories Run or Walk that Sunday). This has lots of unique crafts booths, food, beer tents and entertainment and fun for the whole family.
- Milford Criterion (CRIT) August 22nd. This fast pace bike race and great for spectators. As I say, "Think of it as NASCAR on bicycles."
- The Labor Day 30 K Festivals of Races, September 5th. This has something for everybody, runners, walkers and bikers with 30K fat tire ride at 7:30 AM followed by the 30K Run at 8 AM and the 10K Run at 8:30 AM and the 10K walk at 8:35 AM. Also we have Kids Fun Run at 11:15 AM which is only ½ mile along with food, drink and entertainment. Unconventional Solutions, Inc is a proud sponsor and proceeds benefit many local and national charities.

Have a great August,

Your Unconventional Solutions TEAM

(248) 685-7580 www.unconventionalsolutions.biz

