



New wastewater solutions for a better environment.

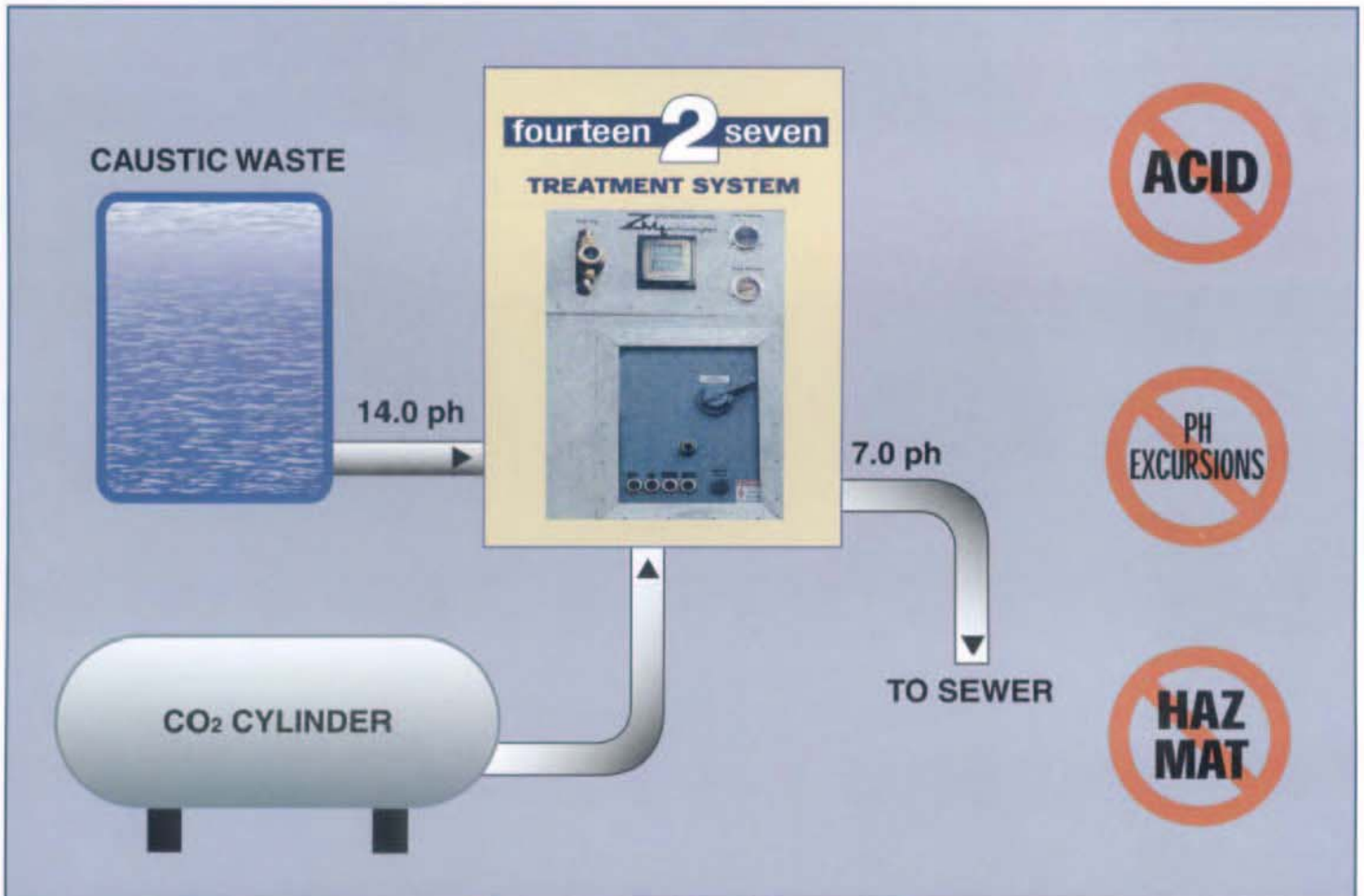


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PH ADJUSTMENT SYSTEM

- Treat for 75% Less than Acid Systems
- Less than 1 Year Payback
- Eliminate Acid from Plant Site
- Remove a Hazardous Material from Premises
- Treat Safer and Easier
- Provide a Safer Workplace

The **FOURTEEN 2 SEVEN** Treatment System uses inexpensive CO₂ to provide an economical, safe and environmentally-friendly system to effectively deal with caustic waste and alkaline storm water runoff.



Compare Acid vs. CO₂

Acid	CO ₂	FOURTEEN 2 SEVEN Benefit
Expensive	Low Cost	Usually Less than 1 Yr Payback
Hazardous Material	Nonhazardous, Safe	Employee Safe
Difficult to Operate	Automatic, Turn-Key	Eliminates Operation Hassles
pH Excursions	Self Buffering	Never Overtreats
May Form Sulfites	No Dangerous or Corrosive Byproducts	No Sewer Pipe Corrosion Meets Municipal Requirements



Systems are available for treating 2-650 gpm, 1% to 25% Caustic (NaOH, or CaOH), 60 to 220 degrees fahrenheit, skid mounted in-line or batch process.

See us at www.zmtech.com

Multiple Patents Pending



ZM ENVIRONMENTAL Technologies

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