Magnesium Hydroxide in Wastewater and Water Systems
Continuing Education Presented by the New Jersey Water Association

Morning or Afternoon Class (Afternoon Class is a Repeat of the Morning Class)
“Each Class is Limited to 25 Attendees”

Description:
Magnesium Hydroxide has been recognized in the municipal sector for pH and alkalinity control in nitrification, aerobic and anaerobic digestion. A relatively new application for magnesium hydroxide is in the area of hydrogen sulfide gas odor and corrosion control in municipal collection systems and wastewater treatment plants. Research on future applications is now being conducted for potable water and cogeneration applications.

Morning Agenda:
8:15-8:45 am  Sign-in
8:45-11:30 am  Basic Hydroxide Chemistry
              Applications for Odor and Corrosion Control
              Grease Control Application
              Wastewater Treatment Plant Effects: Primary Clarification to Effluent
              Future Research Applications
11:30-12:00 noon  Lunch (will be provided)

There will be one 15 minute break!

Afternoon Agenda:
12:00-12:30 pm  Lunch (will be provided)
12:30-12:45 pm  Sign-in
12:45-3:15 pm  Agenda same as above

There will be one 15 minute break!

Instructors:
Andrew Rupprecht - Thioguard Sales Manager - Premier Magnesia, LLC
Cal Stevenson – Park Pump & Controls, Inc.

Accreditation:
2.5 Training Contact Hours (TCH) for NJ-Licensed Water/Wastewater Operators. TCH Course Number 04-021502-30
2.5 Technical, NJ Certified Public Works Manager (CPWM) Credits

Date and Location:
March 4, 2015 at Park Pump & Controls, Inc., 950 Mt. Holly Road, Edgewater Park, NJ 08010

Registration:
This course is free of charge. Pre-Registration is required. Registration and directions are available on-line at www.njwater.org. New Jersey Water Association, 54 Main Street, Waretown, NJ, 08758-2219. P: 609-242-7111, F: 609-242-7112