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ADVISORY FOR MEDIA AT 'ACE 09'

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**Pick Up Free Chlorine Safety Video for Water Operators
At Halogen Valve and Severn Trent Exhibits**

ARLINGTON, Va. (June 14, 2009) – Journalists may pick up free copies of an important Chlorine Institute, Inc. (CI) safety video at the booths of two CI member companies exhibiting at the “ACE 09 Annual Conference & Exposition.”

The DVD, “Chlorine Safety for Water and Wastewater Operators,” may be obtained at the exhibits of Halogen Valve Systems, Inc. (exhibit 222) or Severn Trent Systems (exhibit 2929). The updated video provides guidelines for the safe handling and use of elemental chlorine for treatment facilities and is intended to be supplemental to operators’ employee training programs. A limited number of videos are available at each booth.

“Chlorine’s usefulness can be attributed to its unique physical and chemical properties,” said CI President Arthur E. Dungan. “But like many other chemicals, chlorine also can be hazardous and must be handled and used with care. Therefore, it’s important for water and wastewater operators to know all they can about this versatile chemical and to understand the proper handling of chlorine to avoid exposures.”

The DVD covers aspects of chlorine operators using 150-pound cylinders and ton containers at water and wastewater treatment plants, including:

- Physical and chemical properties of chlorine;
- Health effects;
- Personal protective equipment;
- Transportation, storage and safe handling;
- Connecting, using and disconnecting chlorine containers;
- Responding to minor leaks;
- Information and training, and
- Site security measures.

“By following the policies and procedures outlined in the video, operators can make their facilities safer workplaces for all employees and can be better neighbors to their communities for years to come,” Dungan said.

(more)

In addition to the updated video, CI has available free of charge 19 technical manuals and an updated sodium hypochlorite incompatibility chart to help water and wastewater operators keep their facilities more safe and secure. All are downloadable in PDF format from CI's website, www.chlorineinstitute.org. Click on the "Bookstore" button on the left side of the home page; then from the drop-down menu, click on "Free Safety Pamphlets." Take a short survey to access a complete list of the free publications, which contains links to downloadable PDF versions.

Titles of particular interest to water and wastewater operators include:

- *Water and Wastewater Operators Chlorine Handbook;*
- *Sodium Hypochlorite Manual;*
- *Recommended Practices for Handling Chlorine Bulk Highway Transports;*
- *First Aid, Medical Management/Surveillance and Occupational Hygiene Monitoring Practices for Chlorine;*
- *Personal Protective Equipment for Chlor-Alkali Chemicals;*
- *Atmospheric Monitoring Equipment for Chlorine;*
- *Recommendations for Prevention of Personal Injuries for Chlorine Producer and User Facilities;*

CI member Halogen Valve Systems, Inc. (www.halogenvalve.com), based in Irvine, Calif., makes hazardous gas shutoff systems. CI member Severn Trent Services (www.severntrentservices.com), based in Fort Washington, Pa., is a supplier of water and wastewater treatment solutions concentrated around disinfection, instrumentation and filtration technologies.

Following "ACE 09," CI will decide on whether to make the updated video free to all water and wastewater operators via the online bookstore; a separate announcement will be made at that time.

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The Chlorine Institute, Inc. (CI) is a 220-member, not-for-profit trade association of chlor-alkali producers worldwide, as well as packagers, distributors, users and suppliers. The Arlington, Va.-based institute's mission is the promotion of safety and the protection of human health and the environment in the manufacture, distribution and use of chlorine, sodium hydroxide, potassium hydroxide and sodium hypochlorite, plus the distribution and use of hydrogen chloride. The Institute's North American Producer members account for more than 98 percent of the total chlorine production capacity of the United States, Canada and Mexico.