FDA Food Contact Notification 944 awarded to Enviro Tech Chemical Services, allowing the use a new bromine-based antimicrobial for meat and poultry.

February 18, 2010 – Enviro Tech Chemical Services, Inc. was awarded FDA Food Contact Notification 944 for the use of a new liquid bromine-based antimicrobial for the meat and poultry industry. This new patent pending-technology will be marketed under the name HB2. It has all the same antimicrobial benefits as chlorine-based products, but has the advantage of being more stable at higher pH’s encountered in most processing applications, has a more benign toxicology profile, and may be used at higher concentrations than chlorine, which results in a increased efficacy compared to chlorine-based products. Jonathan Howarth, VP of Technology is quoted as saying “In the field of bromine-based antimicrobials, this product is unsurpassed in terms of efficacy, cost effectiveness, ease of use, and worker safety.”

Bromine-based antimicrobials have proven efficacy against Listeria, Salmonella, E. Coli O157:H7, and Campylobacter, as well as spoilage-causing microorganisms. In recent years, meat and poultry processors have come under increased scrutiny due to highly-publicized food borne illness outbreaks associated with Listeria, Salmonella, and E. Coli O157:H7. HB2 offers a powerful line of defense in the battle against food borne illness.

Enviro Tech Chemical Services, Inc. is a leading manufacturer and supplier of innovative bromine technologies and peroxyacetic acid. Enviro Tech Chemical Services, Inc. is a privately held company that was founded in Modesto, CA in 1991. Since then, Enviro Tech has earned fourteen EPA “parent” registrations, and Enviro Tech’s Research and Development team hold 25 U.S. patents. For more information on HB2 or any of Enviro Tech’s food safety technologies, contact Mike Harvey at (209) 232-2211.