



Bomb Receptacles with Government Best Practice Contract Awarded to American Innovations, Inc.

Source: American Innovations, Inc. News Room

January 19, 2007 (Denton, TX) - A Texas City, located in Denton County near Dallas-Fort Worth International Airport (DFW) recently purchased bomb resistant trash receptacles as part of their proactive Homeland Security initiative, funded by the Department of Homeland Security (DHS). The referenced city wishes to remain anonymous to enhance the level of security their procurement represents for their city, its citizens, and visitors.

Federal testing standards defining minimum performance requirements for bomb receptacles do not exist. In the absence of federal testing standards, vendors have resorted to manipulating testing parameters to perceptually increase the explosive protective ratings for their product. Examples include testing without a base or lid attached to their trash can, testing on sand so the ground absorbs blast energy, and testing when filler materials have not reached their permanent hardening phase.

Federal testing mandates requiring government agencies to randomly select and test bomb receptacles prior to deployment do not exist either. The absence of a mandated random selection testing policy has enabled vendors to provide customers with test reports for product A, yet deliver product B. This bait and switch tactic has resulted in the deployment of ten thousand plus misrepresented bomb receptacles.

Since the stakes are extremely high, explosives are inexpensive, and bomb squads enjoy blowing things up, it seems reasonable to verify performance capabilities. Previous government and private sector testing have verified that several suppliers of public safety bomb receptacles have been misrepresenting their products' ability to contain primary bomb fragmentation and not create secondary fragmentation from an explosion.

Testing was witnessed by members of the unnamed city's government body, their local fire department, and the U.S. Department of Justice Bureau of Alcohol, Tobacco, Firearms, and Explosives. A pipe bomb test was conducted to verify primary bomb fragmentation containment and a high explosives test followed to verify the trash receptacles ability to withstand a high velocity explosion without creating secondary fragmentation. Both tests were conducted in the same trash receptacle and the outer wall was not penetrated from either test.

About American Innovations, Inc:

American Innovations, Inc. is a minority, woman owned small business serving Government and military agencies, defense contractors, system integrators, corporations, and high profile venues.

Contact:

Grant Haber, President
American Innovations, Inc.
(845) 371-3333
www.BombDetection.com

###