

HOUSTON BUSINESS ROUNDTABLE



BEST PRACTICE ENDORSEMENT

Purpose

To establish industry best practice processes and training as the standard for which all industrial cleaning workers must follow at a minimum to perform their craft's work activities. This includes following the WaterJet Technology Association (WJTA) recommended practices for High-Pressure Water Jetting.

Objective

To establish the guiding principles and training requirements for the use of high-pressure water-jetting equipment (hydro-blasting) for the high-pressure industrial cleaning craft and establish the use of automated cleaning as the preferred method. Require that all craft personnel attend the WJTA [Orange Book](#) foundational training and be verified through an established practical performance application review in a field setting, before allowed to perform water-jetting or activities. This "[Best Practice](#)" process shall be proactively utilized by owners, vendors, contractors, and/or any service provider alike, within our industry.

Recommendation

The Houston Business Roundtable (HBR) fully endorses the WaterJet Technology Association (WJTA) Orange Book standard and [Hydroblaster Mini Orange Book-Pocket Handbook](#). It is the recommendation of HBR and our member companies that WJTA Orange Book innovative foundational training and field verification on both automated technology and manual waterjet applications shall be conducted prior to high pressure cleaning (hydroblast) activities being performed. The Orange Book includes the most up-to-date safety and health work practices that will ensure workers evaluate risks and utilize the safer automated processes in lieu of manual processes, in order to reduce the risk of incident or injury to as low as reasonably practical (ALARP).

It is the recommendation of HBR that high pressure industrial cleaning (hydroblast) operation personnel obtain and possess a valid WJTA or waterjet craft competency certification/qualification before performing automated or manual industrial cleaning activities.

In summary, HBR endorses the WJTA Orange Book Standards as the official high-pressure industrial cleaning standard for our industry and furthermore advocate that an automated application of high-pressure industrial cleaning is the preferred and safer method over a manual application. By utilizing this standard and training process it will assist with the attainment of our goal to reduce the risk of injury to personnel and improve production.

Key Business Advantages

- Consistent Training Standards and National Competency Verification
- Controlled Risks and Fewer Injuries
- Improved Productivity
- Periodic Technological Curriculum Updates

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