[BUSINESS UPDATE]

Finally! A system that is cleaner, cheaper than abrasives

UHP Projects Inc.

UHP Projects Inc. has proved that ultra-high-pressure waterjetting surface preparation works. For the past 15 years, the company has been the leader in bringing this technology to industry. UHP is proud to introduce the next step in automated surface preparation technology.

The innovative and revolutionary JETTRAC™ Multicrawler System allows UHP Projects to utilize multiple automated robotic crawlers in conjunction with a powerful vacuum unit and 40,000 psi water to perform liner and coatings removal safely and efficiently.

UHP Projects has cleaned and re-coated more than 34 million square feet of surface area worldwide using UHP waterjetting. All coatings and water are vacuumed and containerized as they are being removed, leaving the surface clean and dry, ready for recoating.

Ultra-high-pressure water cleans deep into the substrate removing contamination and leaving the surface and substrate virtually contaminant free. This ensures longer coating life even in difficult environments.

When using the Multicrawler System, project turnaround times will be decreased, waste streams will be reduced by approximately 85 percent, coating life will be extended due to removal of contaminants, and other maintenance tasks can be performed simultaneously. These advantages add up to a direct savings in maintenance cost and help to address the ever-growing concern of environmental stewardship.

UHP Projects specializes in lead paint abatement. Because UHP Projects is a certified lead abatement contractor, the company can eliminate many of the costs and hazards associated with the abatement of hazardous coatings. The company’s high-velocity waterjets remove coatings without creating any of the airborne particulate associated with most surface preparation techniques. This eliminates most respirable lead problems for both equipment operators and plant personnel. The effluent water can be captured either through the use of vacuum-attached equipment or specially designed ground containment. Lead-based paint abatement doesn’t have to be a problem.

UHP Projects has developed filtration trailers specifically designed to remove lead particulate from the effluent water, thus rendering the water nonhazardous. The lead paint waste can be drummed for disposal, and the water can usually be disposed of in the plant waste water system after testing.

The company also has expertise in ultra-high-pressure waterjetting for tank bottom liners and external roof coatings.

For more information, call Ron Bluffin at (225) 673-6099 or visit www.uhpprojects.com.