Wastewater Treatment Solutions for the...



HEAVY EQUIPMENT **INDUSTRY**









You already know that clean equipment lasts longer...

Operators of heavy equipment facilities have discovered the value of keeping loaders, graders, dozers and trucks clean. That's why pressure washers play such an integral role at your facility. You're constantly cleaning:

- Backhoes and cranes
- Mixers and tanks
- Air handlers
- Holds and containers
- Forms and scaffolding
- Engines and undercarriages
- Driveways, walls and fences

- Excavators, paving equipment
- Drains and pipes
- Tools and safety equipment
- Tires, wheels and axles
- Kilns and trash containers
- Radiators and grills
- Machinery and shop floors

But how do you deal with all that wash water?

Dealing with the water that is generated by a pressure washer used to clean heavy equipment can be an onerous problem. Heavy dirt loads along with oil, grease, grime and soot in your wash water can create their own set of environmental problems.

- It's against federal regulations to dump untreated, oil-laden wash water onto the ground, into a river, lake or ocean—or even into the storm drain.
- Local governments are quick to assess fines or surcharges for discharging oily water into the sewer.
- Hauling wastewater from a site is an alternative, but usually very expensive and doesn't totally eliminate the risk of liability.

Only Water Maze has expertise in enough technologies to ensure the right solution for you!











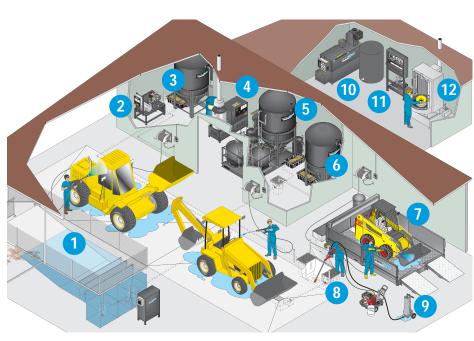
. Certified to appropriate UL safety standards

Certified to ISO-9001 manufacturing quality standards

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- 1 Sloped, drive-in **Wash Pad** with **PM-1000** pit management system for handling heavy dirt loads in wash-water.
- Water Blaster removes caked on mud and dirt with a high-volume (25 GPM) spray at low-pressure (500 PSI).
- 3 Above-ground CL-30 pre-treats dirt-laden wash-water so it can be recycled back to the Water Blaster.
- 4 Natural gas heated hot water Pressure Washer feeds several wash stations with high-pressure spray.
- 5 Automated CLB wastewater treatment system uses advanced biotechnology for all-natural water processing.
- 6 CLB-30 provides additional bio-digestion and high-impact aeration for enhanced wash-water treatment.
- Portable WP-914 wash pad for total containment of cleaning spray and wash-water pre-treatment.
- 8 3-stage fiberglass Collection Pit for effective removal of dirt and oil before wastewater is treated.
- 9 Portable **Pit Cleaner** makes for easy sludge removal.
- 10 High-efficiency HBG evaporator economically disposes of mop water, wastewater from parts washer, etc.
- 11 pH Permissive system automatically adjusts water pH.
- 12 Solvent-free Parts Washer cleans parts with hot water.

The solution is someone who understands your needs

Understanding your needs and identifying the correct solution takes years of providing support to the heavy equipment industry. Proper support will come in the form of:

- Wastewater tests and analyses, which precisely identify the contaminants in your waste stream;
- Wash rack designs and pad drawings to maximize the effectiveness of your cleaning equipment and water treatment system;
- Maintenance programs by local technicians to ensure you're satisfied with your system long after it has been installed.

Only one name in water cleaning systems provides these and more...

Distributed by:

Water Maze has the expertise, equipment and field support

For nearly 20 years Water Maze has been providing solutions to the heavy equipment industry with hundreds of systems installed worldwide. Behind the Water Maze name you'll find:

- Equipment and engineering support for a broad range of wastewater treatment technologies;
- North America's largest network of certified equipment dealers trained on how to install, operate, maintain—and train your staff;
- Expertise in environmental regulations, wastewater analysis, wash rack design and accessories for enhanced system effectiveness;
- Manufacturing quality (ISO-9001) and safety certification (ETL). No other manufacturer provides the assurance of a water treatment solution for the golf-turf industry like...



www.wmaze.com

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