# **HYDRO EXCAVATION & VACUUM SERVICES**



# **Advantages**

- Well-maintained equipment
- Highly trained excavation crews
- Standard and specialty vacuum units
- Automated for safety and productivity
- Integrated with a full suite of USA DeBusk services



USA DeBusk provides a full range of vacuum-assisted services for efficient daily maintenance, special projects and turnaround support. Highly trained crews operate a fleet of the most advanced systems in the industry.

# HYDRO AND PNEUMATIC EXCAVATION

Hydro and pneumatic excavation are safe, effective methods of exposing underground utilities that would otherwise be too hazardous or inefficient with mechanical equipment. Hydro and pneumatic excavation protect personnel and mitigate dangers from contacting volatile or energized lines. They also protect against delays and expenses from damage to unseen assets.

Typical applications include:

- Trenching and pot holing
- Line exposure
- Pier digging
- · Line locating and utility identification

### **EQUIPPED TO PERFORM**

USA DeBusk equipment is mobile and capable of accessing remote locations and operating in difficult terrain. Units are self-contained, providing necessary water, pumps, vacuum capabilities and debris storage.

Pressurized water is used in conjunction with vacuum system assistance to remove overburden and reveal the desired assets. Systems are capable of precise, clean cuts and can remove high volumes of material quickly. The vacuum is positioned next to the water jet to suction loosened debris and liquids. Effluent is stored in the high-capacity vacuum truck for disposal.





VACUUM-ASSISTED SERVICES FOR EFFICIENT DAILY MAINTENANCE, SPECIAL PROJECTS AND TURNAROUND SUPPORT

#### **VACUUM SERVICES**

USA DeBusk operates a reliable and capable fleet of vacuum trucks for plant and over-the-road applications. Crews remove a full range of liquids, sludges and solids from tanks, vessels, ponds, sumps, drains, ditches, towers and more. USA DeBusk also provides vacuum-assisted dust mitigation services.

Vacuum service teams adhere to all local, state and federal laws. Each member is thoroughly trained in equipment operation and plant procedures to assure projects are completed correctly, efficiently and quickly. All liquid vacuum trucks are DOT certified. A stringent maintenance program keeps each unit ready to perform reliably and consistently.

#### **FLEXIBLE FLEET**

The USA DeBusk fleet includes a full range of standard and specialty units to allow the safest, most efficient equipment for project requirements.

- 70- and 130-bbl DOT liquid vacuum transports
- Air machines
- Combination units
- Stainless steel units
- Liquid ring trucks
- Hydro excavators
- Scrubbers
- Detachable cyclones
- Roll-off trucks



