

SBE CERTIFIED #20783 AND WOMAN OWNED BUSINESS

www.vikingdrillersinc.com

(916) 742-1500
TOLL FREE 1-855-2DIGDRY

VIKING DRILLERS INC.



**FULL SERVICE
DEWATERING
and
EQUIPMENT RENTAL**

FAMILY OWNED AND OPERATED SINCE 1983

VIKING DRILLERS INC.

**A WOMAN OWNED BUSINESS AND
SBE CERTIFIED #20783**

VIKING DRILLERS, INC. is on the leading edge of construction dewatering systems and groundwater control on the west coast. Since 1983, Viking Drillers, Inc. has developed

construction dewatering techniques utilizing vacuum wellpoints, eductor/ejector wells and deep wells catering to numerous construction and remediation projects involving complex sites and soil conditions.



DEWATERING IS OUR SPECIALTY

We will recommend the system you need to perform the work. Call **(916) 742-1500** or toll free at **1-855-2DIGDRY** and indicate the area for your job. An estimator for that area will review your requirements.



VIKING DRILLERS, INC. SPECIALIZES IN

- Turnkey Dewatering operations
- Low overhead & tight access drilling
- Bypass Pumping
- Unwatering

CAPABILITIES & SERVICES

CONVENTIONAL DEWATERING WELLS

Dewatering wells are used in most of our construction dewatering, whether it be a deep excavation for underground parking or for sewer, storm drain, and water pipeline installation. The wells are drilled up to 150'+ in depth and spaced apart from one another to draw the water table below the bottom cut of the excavation. When electrical power is not available, Viking Drillers offers sound attenuated diesel generators along with large capacity fuel tanks. Temporary electrical cord is laid on the ground between well heads to power the submersible pumps that are appropriately sized to do the job.

LARGE DIAMETER SHORING SYSTEMS FOR PREFAB PUMP STATIONS

We can save you thousands of dollars over conventional shoring. Our method is simple and quick; most systems can be installed in one day. ***ENGINEERED & OSHA approved**



BYPASS PUMPING / UNWATERING

Bypass Pumping is a critical element of many projects. Temporary bypass pumping systems are utilized to relocate water during construction for the project, so that the construction process can continue without interruption.

DEWATERING

DEWATERING The temporary lowering of the watertable for the purpose of construction, compaction and drainage. This is achieved by using various types of pumps, shallow wells, deep wells, eductor systems, well points and prefab sump systems to temporarily lower the groundwater in the soil.

After acquiring 17 years of dewatering experience with one of the largest dewatering contractors in the United States, William C. Holden established Viking Drillers, Inc. in 1983. Today, Viking Drillers, Inc. is owned and operated by Sherry & Kevin Montoya. Together with their team of experienced and talented individuals they have made VDI the company it is today. VDI is highly respected and has grown to be the largest dewatering contractor on the west coast. Our projects range from small wellpoint jobs to multi-million dollar projects like the Sacramento County Northwest Interceptor.



VDI has worked closely with owners, consultants, engineers, contractors and governmental agencies to solve diverse dewatering problems. VDI is also a manufacturer's authorized distributor and service center for several name brands of submersible pumps and equipment. Name brands include: **Multiquip**, submersible pumps and sound attenuated diesel generators, Prosser, **V-Power** submersible pumps and deep well turbine pumps.



VDI uses state of the art track mounted **Bay Shore Systems' LöDrills®** and **Bauer** Rigs. The rigs range in size from "Pee Wee II" a low overhead machine w/ 8'6" clearance, 30,000 lb. to 80,000 lb. excavator style machines and "Big Moe" a 140,000 lb. machine capable of drilling 15' diameter holes. VDI has added a new drill rig manufacturer to the existing fleet. The Bauer BG-15 H is capable of drilling to the depths of 150', with 111,378 ft. lbs of torque.

916-742-1500 or toll free at
1-855-2DIGDRY

CONTACT US today to discuss your dewatering requirements.
We look forward to providing a solution to your needs.



WELLS

VIKING DRILLERS, INC. has installed Relief Wells in some problem areas along the Sacramento River and Bear River for the U.S. Army Corps of Engineers.

We have drilled Dry Wells in metropolitan areas as well as agricultural sites, where hard pan soils restrict proper drainage.

- Dewatering
- Relief Wells
- Dry Wells



RENTAL EQUIPMENT

VIKING DRILLERS, INC. maintains a full line of dewatering equipment for rental, including submersible pumps, centrifugal pumps, vacuum pumps, diesel sound attenuated generators, auto-transfer switches, filter pods, large double wall fuel cells, junction boxes, s/o electrical cord, 875 to 21,000 gallon sand sediment tanks, well casing, pvc discharge piping, and Yelomine pipe. All equipment is maintained inhouse. Our own employees do the repairs and testing, before the equipment is sent out into the field, ensuring that our customers have the most reliable equipment available.

- Generators
- Fuel cells
- Pumps
- Discharge pipe
- Auto-transfer switches
- Liquid level switches
- Sand tanks
- Centrifugal pumps
- Flowmeters
- Bypass Pumps
- Light Tower
- Frac Tank
- J- Stands
- Filter Pods



DRILL RIGS

WWW.BAYSHORESISTEMS.COM

OUR DRILL RIGS are track mounted LōDrills® made by **Bay Shore Systems** and **Bauer Pileco**. These are state of the art machines, quick, accurate, dependable, and most of all safe. The LōDril® configuration allows for large diameter shafts (up to 15' diameter) to be drilled. The drills use both auger and bucket tools in order to remove spoils from below the water table.



All the LōDrills® are low-overhead clearance machines. Our shortest has 8' 6" clearance, and is capable of accomplishing the most difficult jobs up to 3' diameter and 40' deep.

These machines can spin 360° and reach 10'–12'–16'–even 19' in front of their tracks, making easy work in difficult situations. The drills are also capable of spoiling-off in the back of a dump truck when necessary.

- Dewatering
- Foundation
- Elevator Jack Holes
- Tight access
- Tower Footings
- Pre-Fab Pump Station
- Shoring
- Cascade Holes
- Etc.



For more information
on LōDril®, contact
Bay Shore Systems at
www.bayshoresystems.com



RX-12X L6Drill® HITACHI ZX75US (PEE WEE II)—Limited access rig. Needs only 8' 6" clearance. Drills 30" diameter, up to 40' deep.



LM-60 L6Drill® 34 HITACHI EX160LC-5 (SPANKY)—Drills up to 60' deep.



LMFB-48 L6Drill® 33 HITACHI ZX160LC (CHUBBY)—Drills up to 48' deep.



LLM-60 L6Drill® 31 HITACHI EX300LC-2 (CURLY)—Drills up to 60' deep.



LLM-60 L6Drill® 30 HITACHI EX300LC-2 (LARRY)—Drills up to 60' deep.



LLM-60 L6Drill® 32 HITACHI EX300LC-2 (SHEMP)—Drills up to 60' deep.



LLM-80HT L6Drill® HITACHI EX400LC-3 (MOE)—Drills up to 80' deep.



DH60-100 L6Drill® HITACHI Z450LC-3 (BIG MOE)—Drills 15" diameter, up to 100' deep.



For more information
on excavators, contact Papé
at www.pape.com

BAUER BG 15 H

Our new **Bauer BG 15 H** rotary drilling rig has an operating weight of approximately 49,500 tons. The base carrier BT 40 is designed and built by Bauer Maschinen. Engine and hydraulic power pack are mounted in longitudinal direction. Such a construction principle ensures optimal air flow, low transport height, and optimal cooling capacity at 40 degree ambient temperature.



DRILLING PROCESSES WITH STANDARD EQUIPMENT:

- Kelly drilling (without casing oscillator)
- CFA drilling (pre-equipped with hydraulic and electric installations)
- FDP Full-Displacement-Pilling (pre-equipped with hydraulic and electric installations)



THE BG 15 H IS IDEALLY SUITED FOR:

- Drilling cased boreholes
- Drilling uncased deep boreholes that are stabilized by drilling fluids
- Drilling boreholes with long hollow stem augers (CFA system), with or without kelly extensions
- Special drilling systems, such as FOW piles, displacement piles



 *Bauer Maschinen, BG 15 H Rotary Drilling Rig,
Schrobenhausen, Germany, 2010, Print. www.bauer.de

BYPASS PUMPING

- Complete systems and solutions to meet your needs for moving water.
- Fully automatic priming.
- Set up options with liquid level controls.
- Suction-Discharge Hoses
- Main line piping—HDPE—PVC—Yelomine—Manifolds—Diffusers
- Installation, by experienced union technicians and installers, is available.
- Creek Diversions
- Temporary Onsite Water Systems
- Loading Stands/Water Towers
- Pond Dewatering/Unwatering
- Hose, Fittings & Other Accessories



BYPASS PUMPING

PIONEER PRIME SERIES

WWW.PIONEERPUMP.COM

AVAILABLE MOUNTING CONFIGURATIONS

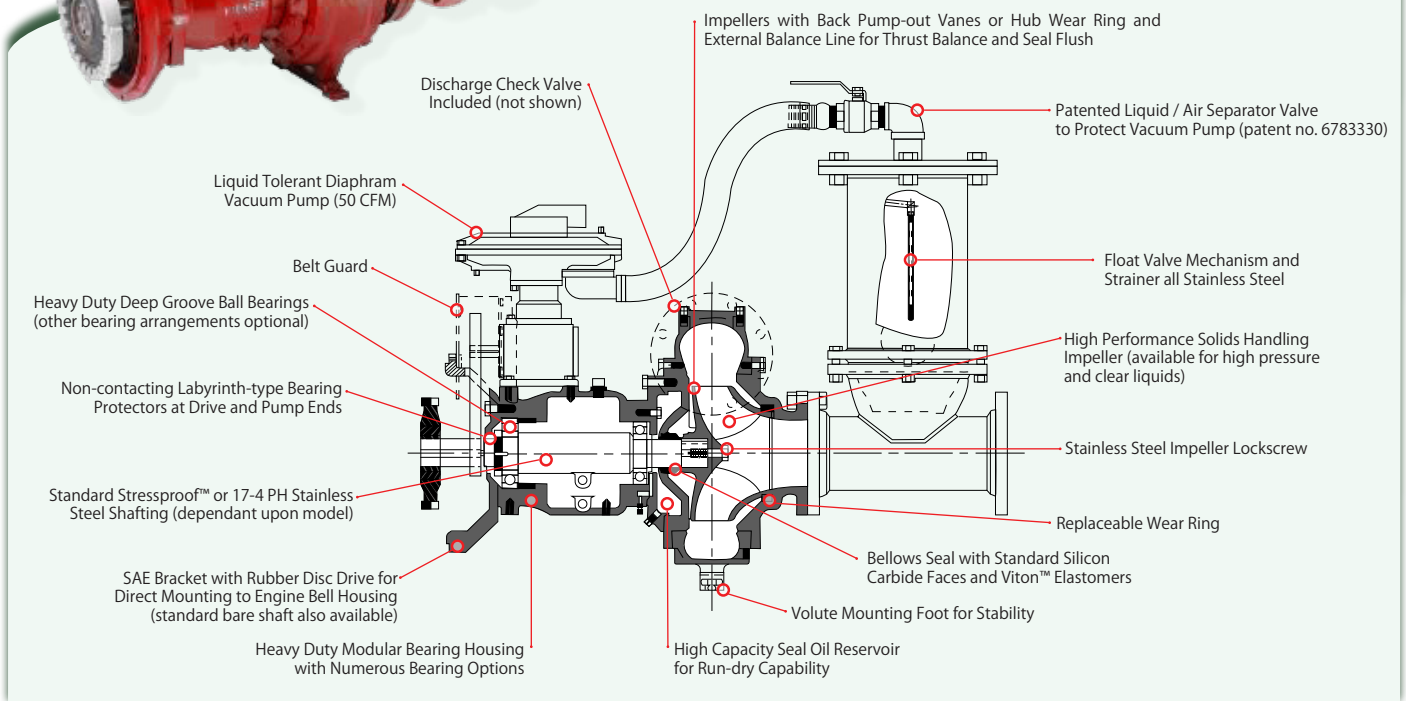
- Engine Driven Skid or Trailer Packages
- Electric Base Mounted Packages
- Engine Drive SAE Mounted Packages
- Bare Shaft Mounted Pump End

SIZES: 3-18 INCHES

FLOWS: 50-18,000 GPM / HEADS TO 500+ FEET

THIS SERIES INCLUDES any of our end-suction centrifugal pumps combined with our high capacity, vacuum-assis dry-priming system, capable of rapid, unattended priming and continuous repriming. Units are available for Solids Handling or Clear Liquid Service. Enclosed Silent Packages are available with DBA Ratings under 70 DBA @ 7 meters. Pumps are also available in a variety of different metallurgies.

PP66S12 Engine Drive



GENERATORS

GENERATOR SALES

WWW.MULTIQUIP.COM

THE WHISPERWATT line of portable generators has thrived with a revolving field, self-ventilated, drip-proof, single bearing design and is known for excellent voltage regulation. Each model continues to meet customer needs.



The **DCA-25SSIU** sports 27kVA/22kW standby output and 25kVA/20kW prime output. The generator is powered by a 4-cylinder, 31-horsepower Isuzu C240 diesel engine and the unit controls voltage regulation to ± 1 percent no load to full load. Sound level is an impressive 65dBA full load at 23 feet while the generator has a 17-gallon (65 liter) fuel tank.



MQ Power's **DCA-45SSIU2** controls power within ± 1 percent of mean voltage. The unit generates 47kVA/37kW standby output and 45kVA/36kW prime output. Standard features include a complete power panel, automatic safety shutdown system, brushless generator design, easy maintenance design with direct access to all filters, and an internal fuel tank.



For more information on generators, contact Multiquip's website at www.multiquip.com



The **DCA-70SSJU2** sports 77kVA/61kW standby output and 70kVA/56kW prime output. The generator is powered by a 4-cylinder, 90-horsepower John Deere 4045TF150 diesel engine and the unit controls voltage regulation to ± 1.5 percent no load to full load. Sound level is a whisper-quiet 65dBA full load at 23 feet and it has a 40-gallon (151 liter) fuel tank.



The **DCA-125SSJU** generator delivers dependable, uninterrupted power that is as pleasing to the user as it is to the environment. DCA-125SSJU operates at a calming 67dBA full load at 23 feet and has a standby output of 137kVA/110kW and a prime output of 125kVA/100kW. This electric-starting unit operates with the muscle of a 150-horsepower John Deere diesel engine that features improved fuel efficiency and voltage regulation of 1 percent no load to full load.

TERRITORIES

Call **(916) 742-1500** or toll free at **1-855-2DIGDRY** or visit us online at **www.vikingdrillersinc.com**.

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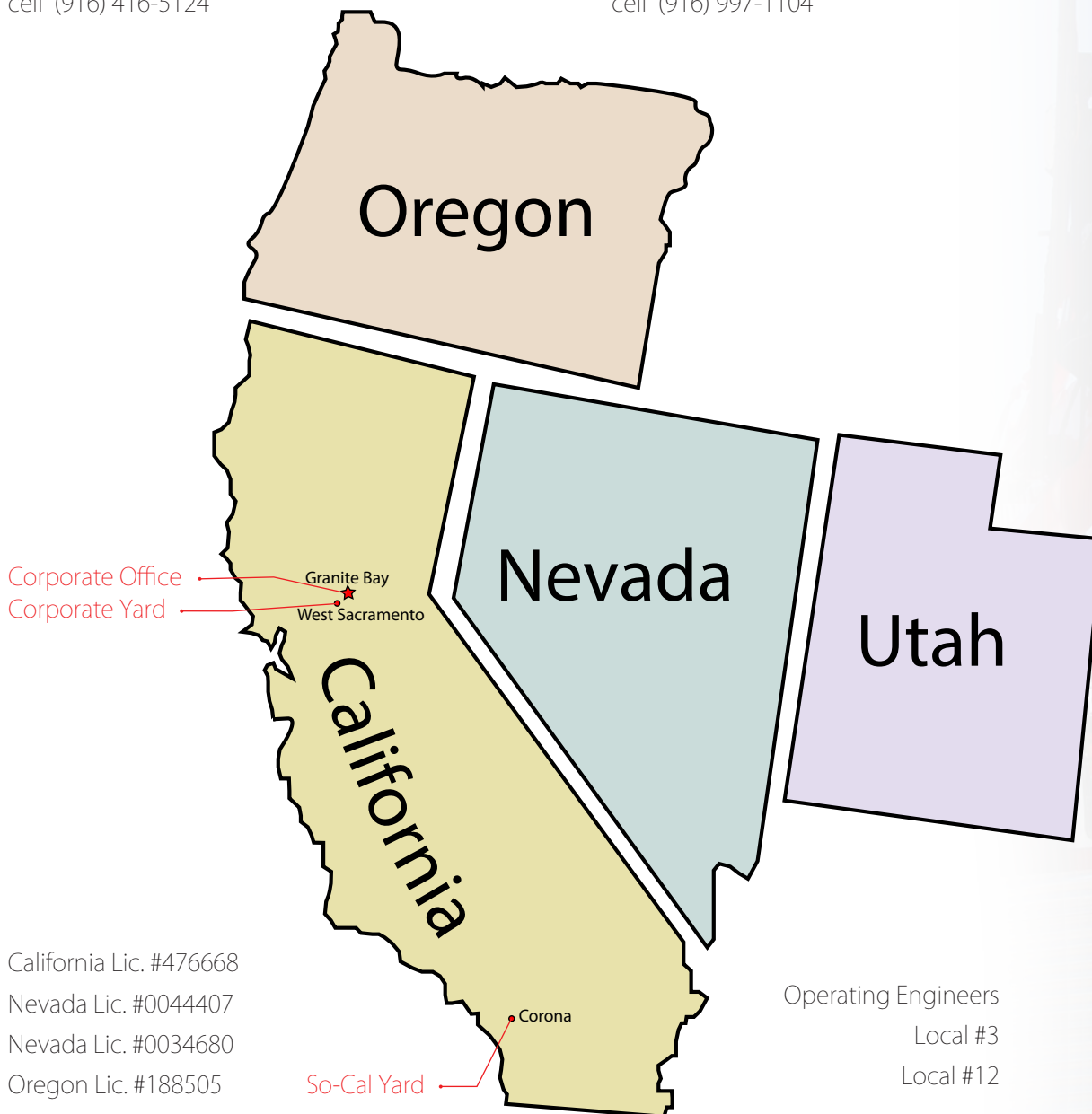
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Operating Engineers
Local #3
Local #12



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