



The CPP Connection

February Newsletter 2014

Pipeline Repair Clamp



A Mine in British Columbia recently called Canada Pump and Power for help. The Mine had a 48 inch High Density Polyethylene (HDPE) underground line that was critically damaged. Canada Pump and Power was called in to view the problem and come up with a solution. In order to protect the environment, our Client decided action had to be taken quickly. It was already half way through December, 2103. The HDPE line traversed the side of a mountain, and winter temperatures were below minus 20 Celsius. To further complicate the project, the pipeline had a constant flow that could not be stopped while the repairs were underway.

Canada Pump and Power managers and engineers designed a 48 inch split sleeve patch that was about ten meters in length. This sleeve was constructed over Christmas, and was installed in January 2014. The work was done safely and effectively despite the harsh environment.

The CPP team received a much appreciated written thank you from our Client: *“Just wanted to say thanks to you and your crew for working safely and successfully accomplishing our pipe repair job.”*

If we can assist you with your Dive, Pump, Barge, Dredge (or Pipe) needs, email us any time at sales@canadapumpandpower.com or call us at 1-877-898-3494. You can check out our line of pumps and other industrial marine equipment at www.mightypumps.com.

The CPP Connection

February Newsletter 2014

Fleet of Pumps, Barges, Dredges and More

Equipment Type	Quantity Available	Description
Trash Pumps (Diesel, Hydraulic, Electric)		
Dewatering Trash (DT)	68 Available	<ul style="list-style-type: none"> • 18" DT18, up to 17,300 gpm or up to 240' of head • 12" DT12, up to 6,100 gpm or up to 200' of head • 8" DT8, up to 4,500 gpm or up to 230' of head • 6" DT6, up to 2,800 gpm or up to 150' of head • 4" DT4, up to 1,450 gpm or up to 150' of head
High Head Trash (HT)	40 Available	<ul style="list-style-type: none"> • 14" HT14, up to 10,500 gpm or up to 360' of head • 12" HT12, up to 5,100 gpm or up to 360' of head • 10" HT10, up to 4,500 gpm or up to 350' of head • 8" HT8, up to 3,130 gpm or up to 300' of head • 6" HT6, up to 1,540 gpm or up to 390' of head
High Head Water (HW)	7 Available	<ul style="list-style-type: none"> • 8" HW8, up to 3,970 gpm or up to 660' of head • 6" HW6, up to 1,660 gpm or up to 670' of head • 4" HW4, up to 770 gpm or up to 710' of head
Hydraulic (HY)	25 Available	<ul style="list-style-type: none"> • 8" HY8, up to 4,500 gpm or up to 230' of head • 6" HY6, up to 2,800 gpm or up to 150' of head • 4" HY4, up to 1,450 gpm or up to 150' of head
Submersible Electric	73 Available	<ul style="list-style-type: none"> • 1 HP to 150 HP, High-Chrome, Stainless Steel: <ul style="list-style-type: none"> ○ Trash Pumps ○ Slurry Pumps ○ Chopper Pumps
Generators/Light Towers	21 Available	<ul style="list-style-type: none"> • 20KW Light Towers • 25KW, 50 KW, 70KW, & 125KW Generators
Barges	18 Available	<ul style="list-style-type: none"> • Modular Barge Units • Floating Intake Barge
Dredges	4 Available	<ul style="list-style-type: none"> • LWT Pit Hog Remote and Swing Ladder Dredges • Hydraulic Tiller Dredges
Diving Systems	1 Available	<ul style="list-style-type: none"> • Fresh Water, Potable Water and Contaminated Water Entry Systems
Heavy Equipment	20 Available	<ul style="list-style-type: none"> • Skyline Excavator, Draglines, Loaders, Dozers, Backhoes, and Vacuum Loaders
Trucks	52 Available	<ul style="list-style-type: none"> • Tandem & Tridem Gravel Trucks, Wet Material Handling Trucks, Haul Trucks and Service Trucks, Mechanic Trucks
Support Equipment	In Stock	<ul style="list-style-type: none"> • Pipe, Hose, Fittings, Light Plants, Fluid Road Crossings, Fusion Machines, and Dive Equipment

All our personnel are qualified and experienced. We know how to plan a job within the scope of our written safe work procedures; complete the work safely; and do the appropriate reporting and job clean up.

