

Sales, Service, Parts, Training & Demo Rental

Only distributor for USA and Canada

## Valley Creek Waste Water Treatment Plant, Bessemer, AL

ABC Cutting Contractors, Alabama, August 2007

In August 2007, general contractor Brasfield & Gorrie awarded Paul Allen and ABC Cutting Contractors of Alabama a highly challenging job at the Valley Creek Water Treatment Plant in Bessemer Alabama.

At Valley Creek the hydro-static pressure had lifted part of the floor in the influent pump station by some 2 ½” resulting in the cracking of column and beams. The severe damages made a re-design of the pump station necessary. ABCs task involved general demolition of three damaged strut beams sized 3’ x 3’ x 17’ situated between 20 and 60 feet off the main floor; four fan blower pads sized 15’x15’x 2’; six small flights of stairs; 362 lbs of 3’x3’ concrete fillet; 25,000 sq ft of slab and wall needed to be roughened; and finally two sets of stairs 65’ long and 52’ height had to be removed.

Using wall saws, wire saws, bush hammers, and a Brokk 90 ABC estimated that completion of the task would take about 65-68 days. It would take a five men crew fifty days to roughen the walls and floor. The two set of stairs would take a three men crew another 15-18 days using also a crane. Considering the time involved, the decision was made to instead use a Brokk 180 with the hammer for general concrete demolition and stair removal and the scabbler attachment for wall and slab roughening.

The use of a Brokk 180 proved to be the right choice. The Brokk worked off and on for about twenty-five days. But overall it took the Brokk six full days to complete the entire task, which was a considerable time saving to the estimated 65 days using other tools.



According to Brasfield & Gorrie, the owner of the project, the Brokk performed extremely well in very difficult conditions where gas and diesel equipment were not allowed. Or as Paul Allen of ABC put it “The Brokk allowed us to do more work safely in a shorter period of time which was imperative to our customer, Brasfield & Gorrie.



hanley wood

Visit Brokk at booth C-6794 and see Brokk the new B50.

Las Vegas, NV Jan 22-25

### Inside this issue:

ABC of Alabama	1
Work of concrete	1
Trade shows 2008	1
At tool for every job	2
Used market	2
Brokk info	2



NDA Convention

Feb 24-28, Las Vegas

CSDA Convention  
Mar 4-8, Las Vegas



March 11-15, Las Vegas

Check out our new web at [www.brokkinc.com](http://www.brokkinc.com)



# BROKK®

## Brokk Inc

1144 Village Way  
Monroe, WA 98272

Ph: 800-621-7856 Fax: 360-805-2521

Email: [info@brokkinc.com](mailto:info@brokkinc.com)

Service & Support	Lars Lindgren Cell: 360-348-1265
Sales West coast	Gary Porter Cell: 360-601-7717
Sales Midwest	William D. Smith Cell: 734-904-6673
Sales East coast	August Scalici Cell: 973-713-0793
Nuclear Sales:	Tony Marlow Cell: 505-699-8923
Process Sales	Paul Herrick Cell: 360-348-3332
Marketing & Sales	Henrik Sundgren Cell: 425-890-5534

## “A tool for every job”



Clamshell Bucket



Multi-Purpose Grapple



Steel Shears



Concrete Crusher



Buckets

Grapples with Rotors



Breakers



Swing Attachment



Concrete Cutters



Drilling Equipment



## - Brokk, the BMW of Demolition -

### Used Market used machines & tools

Brokk 90

Call us for pricing and more  
information!

Always use Brokk  
Genuine parts



### Short Brokk History

- 1976 - First demolition machines
- 1981 - First Brokk 250
- 1994 - Brokk 110 and 150
- 1995 - Brokk 40
- 1996 - Brokk 330
- 2001 - Brokk 180 and 90
- 2004 - New generation Brokk 330
- 2005 - New Brokk 330D  
B90 revision E  
B180 Revision D  
Brokk electric cart
- 2006 - Portable power unit, New G-50  
New CC420
- 2007 - Brokk 50, Brokk blast hole & Rock drill

### About Breaking News

- ▶ Four issues a year — March, June, September, and December
- ▶ Circulation to Brokk customers and future customers
- ▶ Submit comments, photos, and case stories to:

[info@brokkinc.com](mailto:info@brokkinc.com)

1-800-621-7856

Or

1-877-Brokk-it

The name Brokk has been taken from the mythical figure Brokk, who forged a hammer for Thor, the god of war, in the realm of the Norse gods. Brokk was small but very strong, just like our machines

