Pile Dynamics, Inc., a leading manufacturer of quality assurance equipment for the foundation industry, has developed exciting new enhancements for its Cross Hole Analyzer (CHA), a device to inspect drilled shafts and other cast in place piles for defects utilizing the cross-hole sonic logging method:

- A motorized cable deployment system avoids having to manually pull the data acquisition sensor cables.
- TomoSonic, a tomography imaging software tool, offers vivid color 2D and 3D views (seen in the photo) that help identify defects.
- The CHA software includes a Defect Analysis feature that automatically finds defects and identifies them in the program output.

The CHA meets or exceeds the requirements of ASTM 6760. For more information contact: