Wireless testing

The Pile Integrity Tester (PIT)-X2 looks exactly like the PIT-X, acquiring data from two accelerometers that are coupled to a small wireless transmitter and work with a small, handheld hammer. While routine integrity tests may be performed with one accelerometer, a second accelerometer becomes necessary to test piles under existing structures, determine concrete wave speed, evaluate unknown foundation length and to better analyze the records of relatively large piles.

— edited by Todd Loesch