selling well and Burt Hill Kosar Rittlelmann Associates intend to improve the program. The continuing sales of EEDO lend credence to the utility of the program.

5.5.5 Sources of Information

Interviews

Gene Boulin, DOE, Washington, D.C., August 1988.

Mike MacDonald, Oak Ridge, Tennessee, April 1988.

Bill Mixon, Oak Ridge National Laboratory, Oak Ridge, Tennessee, August 1988.

Ed Shank, Burt Hill Kosar Rittelmann Associates, Butler, Pennsylvania, August and September 1988.

Robert Sonderegger, Morgan Systems, Berkeley, California, April 1988.

Documents

Lawrence Berkeley Laboratory. 1982. "Computerized Instrumented Residential Audit," March.

Sonderegger, R.C. et. al. 1983. "CIRA Economic Optimization Methodology," Lawrence Berkeley Laboratory, Berkeley, California.

_____ and J.D. Dixon. 1983. "CIRA - A Microcomputer-Based Energy Analysis and Auditing Tool for Residential Applications," Lawrence Berkeley Laboratory, Berkeley, California.

5.6 HOTBOX METHOD FOR TESTING HEAT TRANSFER THROUGH WALLS

5.6.1 The Innovation

A Hotbox is a device consisting of two boxes that are mounted on each side of a wall to measure the ability of the wall to transfer heat. Temperature controls are set on one of the boxes and the readings on the other box give the extent of heat transfer through the wall (for details, see Achenbach, 1979).