

## CAMP TIMBERLANE - EDGEWATER ACTIVITY CENTER



Acoustic Design By:

**The D.H. Kaiser Co.**  
**P.O. Box 21035**  
**Canton, Ohio 44701**

Volume: 80,548 cubic feet

Reverberation Time: 1.39 Seconds (500Hz)

Acoustic Function Criteria:

Primary - ACTIVITY CENTER

13408 GREEN RD.

WAKEMAN, OH 44889

FULL DETAILS, SPECIFICATIONS AND TEST DATA ARE AVAILABLE  
*CALL D.H. KAISER CO. 330-456-7000 / 1-800-550-7007(OH)*

BY VIEWING THE GRAPH TO THE RIGHT THERE IS AN OBVIOUS INDICATION THAT ACOUSTIC DESIGN NEEDED TO BE A CONSIDERATION. AS A RESULT THERE WAS 1,260 SQ. FT. OF PERFERATED METAL PANELS CONSISTING OF 2" FIBERGLASS PLASTIC WRAPED INSULATION STRATEGICALLY PLACED ON THE DRYWALLED WALLS AND TONGUE AND GROOVE WOOD PANELED CEILING. ALSO INCLUDED WAS 144 SQ. FT. OF DISPLAY/ BULLETIN BOARDS WHICH HAVE 2" OF INSULATION MATERIAL BEHIND THEM.

AGAIN BY REFERRING TO THE GRAPH, ONE CAN OBSERVE THAT AT 500HZ THE REVERBRATION TIME OF 1.39 SECONDS AS TESTED IS VERY CLOSE TO THE 1.30 SECONDS THAT WAS CONSIDERED TO BE IDEAL.

