

**THE USE OF THE Sentricon<sup>®</sup>™ *Termite Colony Elimination System* FOR  
TERMITE CONTROL IN NORTHERN CALIFORNIA – THE NEED FOR  
CONTINUOUS MONITORING**

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Termite elimination trials at a church in Chico, CA using the Sentricon *Termite Colony Elimination System* are presented. The church was built on land fill placed over dredger tailings left over from the gold rush days. Monitoring and baiting has been continuous since July 1995. New colonies have persistently reappeared in monitors in different parts around this gigantic structure during the ensuing 7 years. Details of the monitoring and baiting system are presented which show that a total of 16 colonies have been detected during 7 years of monitoring. Of these, 14 have been eliminated, and one abandoned the site one-month after detection. The remaining colony is a recent detection and is currently being baited.

These data show that continuous monitoring is a necessary part of termite control in northern California since new colonies can and do invade areas that have been cleared of termites.

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