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Community Press

Marmora — [A seasonal residence on Crowe Lake is being torn down after it was destroyed by a hot water tank explosion.](#)

Central Hastings OPP and Marmora and Lake fire department responded to a call from a neighbor of the home at 741 Marble Point Rd. at 5:30 p.m. Sunday.

Marmora and Lake Fire Chief Tony Brownson said, an all-day investigation Monday determined a 20-gallon hot water tank in the basement of the cottage was the culprit.

"The pressure relief valve failed, or there wasn't one at all, then the element continued to heat the water, causing it to boil, which created pressure," he said.

Brownson said, an exploding water tank can have the same destructive power as dynamite.

The "shockwave" from the explosion lifted the entire home off its foundation, destroyed the interior of the home and blew out all of its windows, he said.

"The tank went through the basement ceiling, up through a bedroom, through a set of bunk beds with four mattresses, through the bedroom ceiling, the attic, out the roof of the home, and landed in the front yard," he said.

The residence was vacant at the time of the explosion, which has been ruled as accidental