



THE CITY OF HURON, OHIO
FIRE DEPARTMENT
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October 13, 2011

To Whom it May Concern;

On October 12th, the Fire Department was notified of a possible gas odor present in the area of Perry St and Cleveland Rd. West; during the subsequent investigation the source of the odor was found to be the home at 203 Perry St.

The resident at 203 Perry St has recently installed a geothermal heating/air conditioning system. The system utilizes vertically boring to access the naturally stable temperature of the earth. During this process a layer of limestone was breached at the 40-49 foot level. This limestone layer had a natural pocket of gas embedded; the drilling punctured this pocket allowing the methane to seep into the residence. All utilities were disconnected and the occupants were evacuated.

During the investigation, the drilling company, Huron Fire Department, Huron Police Department, Columbia Gas, Ohio Edison, and ODNR have been actively monitoring the situation. At no time has there been any danger to any other residence or citizens.

To remedy the situation and to allow the family to occupy their home the gas must be dispersed and the boring sealed around the piping leading to the house. In order to accomplish this, a "flaming" has to be performed where the gas is piped above the house, lit and allowed to burn off until the sealing process is completed. The entire process could take from 1 to 10 days.

The Fire Department will continue to monitor the progress and respond to any concerns/complaints that arise. Please feel free to contact the Department with any questions.

Steve Osterling
Chief, Huron Fire Department
413 Main St.