

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of Missouri Gas Energy)
Company concerning a Natural Gas)
Incident at 1706 Smith Street, Blue)
Springs, Missouri)

Case No. GS-2007-0381

**STAFF'S REPORT CONCERNING ITS
INVESTIGATION OF GAS SAFETY INCIDENT**

COMES NOW the Staff of the Missouri Public Service Commission and files its Report concerning a gas safety incident in Blue Springs, Missouri.

1. Attached is the Report of the Staff concerning its investigation of a gas safety incident in Blue Springs.

2. As a result of its investigation, Staff concluded that the most likely cause of the incident was the ignition of natural gas that accumulated in the basement of 1706 SW Smith Street.

3. The natural gas originated from an abandoned natural gas main along 18th Street. The natural gas escaped from the open ends of the abandoned line, migrated through the ground and into the sewer system.

4. Once in the sewer system, the natural gas entered into 1706 SW Smith Street through improperly installed sewer piping in the basement, accumulated, and was ignited. The probable source of ignition was not determined, but could have been one of several natural gas appliances in the basement with standing pilots.

5. Staff has included a complete analysis of the incident and makes eight (8) recommendations.

WHEREFORE the Staff requests the Commission accept Staff's Report and order MGE to comply with Staff's recommendations.

Respectfully submitted,

/s/ Lera L. Shemwell

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Certificate of Service

I hereby certify that copies of the foregoing have been mailed, hand-delivered, transmitted by facsimile or electronically mailed to all counsel of record this 23rd day of July, 2007.

/s/ Lera L. Shemwell