



**FOR IMMEDIATE RELEASE**

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**JKLM ENERGY PROJECT UPDATE, OCTOBER 1**

**93 Water Samples Received to Date; No Additional Detections of Isopropanol or MBAS**

WEXFORD, Pa. (Oct. 1) – JKLM Energy, LLC issued the following update to the public regarding the company’s continuing response to the release of drilling chemicals at its Sweden Township, Potter County wellpad. These updates and related information are available at a project-specific website:

[www.northhollowresponse.com](http://www.northhollowresponse.com)

As of September 30, 2015, JKLM Energy, LLC has received a total of 93 lab results from water sources near the Reese Hollow 118 wellpad. Those results are summarized as follows:

	<u>MBAS</u>	<u>IPA</u>	<u>Acetone</u>
<i>Non-Detect</i>	81	92	82
<i>Trace</i>	7	0	11
<i>Above Standard</i>	5	1	0
<b>Total</b>	<b>93</b>	<b>93</b>	<b>93</b>

The chart above indicates the total number of water samples (water wells, springs and surface water sources) analyzed to date (93), and those found with the presence of methylene blue activated substances (MBAS), isopropanol (IPA) and acetone, a constituent that is expected to be found as isopropanol breaks down in the environment. In a correction from yesterday’s update, a total of five samples have been returned with levels of MBAS above the U.S. Environmental Protection Agency’s non-health secondary standard of 0.5 parts per million (ppm).

As cited previously, a single sample was found at Pennsylvania’s Act 2 standard for isopropanol (15 ppm) for residential aquifer use, and no samples above the state standard of 33 ppm for acetone have been identified. A total of seven sources have been found with traces of MBAS, defined as above the laboratory detection limit, but below the USEPA secondary standard, while 11 sources have had similar traces for acetone, all well below the drinking water standard. The acetone results are to be expected, as the isopropanol continues to degrade over time. As noted in prior updates, MBAS are analyzed to determine the general presence of soap-like constituents contained in the surfactant that was placed in the wellbore.

This chart will be used in future updates on JKLM’s investigation and response program.



JKLM voluntarily suspended all drilling activity since discovery of the release, prior to being requested to do so by the Pennsylvania Department of Environmental Protection (DEP). The DEP has been conducting an independent investigation, including water sampling, since the release.

JKLM is continuing to work closely with local officials as well as the DEP to limit the release's impact to the community and restore the local water aquifer to pre-drilling quality. Local residents with questions or who notice a change in their water quality may contact Dean Boorum, JKLM's community liaison, at (814) 598-3960.

The JKLM Community Outreach office is open at 200 N. West St. in Coudersport and will be staffed from 9:00 AM to 7:00 PM, Monday through Friday. The public is invited to visit the office to talk with project managers, and view maps and related information about the company's response efforts.

JKLM remains committed to its partnership with local residents, as well as to open lines of communication with local and state officials and affected property owners.

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*About JKLM Energy, LLC: JKLM is a privately held oil and gas producer headquartered in Wexford, Pa. The company is conducting operations at locations in Potter County.*