PROCESS
As natural gas moves along a pipeline, friction and other effects cause its pressure to drop. Compressor stations are placed at intervals along the pipeline to maintain pressure.

PROBLEM
The compressors are driven by stationary internal combustion engines which burn some of the natural gas as fuel. Emissions of CO and NOx from the engines are regulated to protect the environment, and so operators must make periodic measurements of the flue gases.

AMETEK LAND SOLUTION
The Lancom 4 portable gas analyzer can be used to make emissions measurements in accordance with an agreed standard such as ASTM D6522. This provides a quality-assured measurement which is acceptable to the regulatory authorities in many jurisdictions.

LANCOM 4
Portable gas analyzer featuring up to 9 sensors for emissions measurement and combustion optimization. Used for gas stack emissions.

FOR MORE INFORMATION VISIT: WWW.AMETEK-LAND.COM