

The Benefits of

MIC-Pig* Offers:

- The only way to sample a pipeline “in-situ” for MIC Bacterium and Black Powder
- The sterile MIC-Pig is capable of sampling a section of a pipeline at a time, to compare differences in MIC Bacterium and Black Powder presence within various sections.
- The MIC-Pig can be used as a monitoring tool to evaluate mitigation programs in place for control of MIC Bacterium and Black Powder production
- The MIC-Pig samples gas or oil and water phases for MIC Bacterium in addition to Black Powder
- The MIC-Pig is capable of determining which phase(s) (Gas or Oil, Water and Black Powder) MIC Bacteria are present and most probable number (MPN) in each phase
- The MIC-Pig is capable of determining which phase (Gas or Oil, Water and Black Powder) MIC Bacteria are present and DNA analysis of MIC bacteria in each phase
- The MIC-Pig is capable of two stage sampling (based on time) of water samples of MIC Bacteria
- The origin of Black Power may be analyzed for source and chemical composition to determine cause of Black Powder formation
- Black Powder analysis consist of MIC Bacteria (MPN), DNA, chemical composition, crystal evaluation, analysis by SEM (scanning electronic microscope), volatile fatty acids (VFA) and particle size analysis
- You may custom choose the analysis you want when ordering**.
- May be ran during normal pigging by spearheading in front of pigs, pig trains and as a stand-alone
- Just “Run, Pack & Ship” (shipping free within USA and Canada) to MIC Corrosion Tek’s Laboratory for analysis and written report of conclusions issued within 21-days
- Recommendations for mitigation are available
- Available in 4”, 6” and 8” diameter sizes
- Free shipping (to & from by FedEx) within the USA and Canada

****Patent Pending***

*****Analyses of Black Powder availabilities dependent on quantity of Black Powder collected by MIC-Pig. You will be refunded monies collected when certain analyses are not able to be performed due to lack of quantity collected. If choices must be made, you will be informed of the possible analyses available for you to choose and which ones you would like to be performed.***

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