## PROACTIVE CROSS BORE INSPECTIONS WITH CCTV ROBOTIC TECHNOLOGY



## FORWARD THINKING UTILITIES AND DIRECTIONAL DRILLERS PROACTIVELY INSPECT SEWER LATERALS TO AVOID COMPLICATIONS DUE TO CROSS BORES

- PPM inspects for cross bores non-invasively using a main-line CCTV camera that launches through a sewer manhole
- Innovative robotic camera technology inspects existing sewer main and laterals that may have been impacted by gas main and service line installations during drilling and boring process
- · Identify and locate sewer laterals prior to drilling





855-246-6344





## LEADING THE FIELD WITH CROSS BORE INVESTIGATION PROGRAMS

PPM has made a significant commitment and investment of \$2 million in equipment, staff, training and infrastructure. Skilled operators are thoroughly trained and experienced in and around sewer mains, laterals and gas facilities. PPM partners with municipalities and utility companies across the eastern U.S. inspecting sewer laterals and eliminating the risks posed by cross bores.

## ARIES LETS 6.0 LATERAL EVALUATION TELEVISION SYSTEM QUICKLY INSPECTS LATERALS WITH SLIM UNIBODY DESIGN

- ✓ INSPECTS LATERALS FROM MAINLINE SEWER UP TO 150 FEET
- ✓ SLIM DESIGN NAVIGATES QUICKLY THROUGH HARSH PIPE CONDITIONS 360°
- ▼ FORWARD-FACING CAMERA CAPTURES
  MAINLINE VIDEO AND MONITORS
  LATERAL CAMERA LAUNCH
- ✓ MASTER CONTROLLER ENABLES
  REMOTE CONTROL OPERATION
- ▼ REAR-FACING CAMERA MONITORS BOTH CABLES WHEN IN REVERSE AND DURING RETRIEVAL
- POWERFUL TRACTOR WITH FORWARD, REVERSE AND FREE WHEEL MOVEMENT





