

Case Study 6: Slug Catcher Inspection

Gas pipelines have typically used "Slug Catchers" to dissipate the energy of the liquid slugs that intermittently propagate through a gas pipeline.

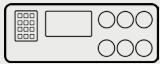
Job Details

- 48" pipe diameter
- Ring Combination (20" and 24" Inflatable Ring)
- Painted pipe surface
- Work at Height (Mobile Scaffolding)

Main Findings

- Entire "Finger" was inspected from a single location
- No significant defect found within the test range

Equipment:



Wavemaker® G3



Inflatable Rings



An overview of the "Slug Catchers" manifold.



A "Slug Catcher" being inspected by a 48" combined inflatable ring.

