



Case History: Clean Lines Make Fast Runs

CETCO Oilfield Services Provides Pipeline Cleaning Prior to Inspection Tool Runs



Brush Pig with Debris



Pig Trap with Debris



Dozer Pig with Debris

The Problem:

A client had an 8" Ethane pipeline that was due for an inspection tool run. The interior of the pipeline had a buildup of compressor oils and glycol which had accumulated over a period of several years. The flow of ethane through the pipeline deposited and then dried the built up residue until it had the consistency of roofing tar. This interior, tar-like coating of the pipeline would foul any smart tool and therefore made inspection tool runs impossible.

The Solution:

CETCO Oilfield Services provided turnkey pipeline cleaning services required to clean the 8" ethane pipeline prior to a smart tool pig run.

The Method:

CETCO used a combination of chemical injection and mechanical pigging to remove the buildup. CETCO provided product stream separation into two phases, removing the water and debris phase and depositing it in a 300-barrel tank. CETCO removed residual emissions through our smokeless flare stack where they were safely burned off. Any remaining contaminants were filtered using filter separators and then sales quality product was returned to the pipeline.

The Outcome:

The client was able to conduct a successful inspection tool run. CETCO Oilfield Services minimized product loss, minimized material for disposal, and safely and efficiently removed debris from the pipeline and product stream.

WATER TREATMENT | PIPELINE | WELL TESTING | WASTEWATER | NITROGEN | COILED TUBING



CETCO
OILFIELD
SERVICES

Covington, Louisiana 985.871.4700
Broussard, Louisiana 800.432.0054
Houston, Texas 281.578.8911

cetcooilfieldservices.com