



Product Release

Pipeline Sample Station

BPS Pipeline Sample Stations are intended for slipstream applications and designed to separate Black Powder contamination from liquid and gas hydrocarbon transmission lines.

For natural gas applications, the Coalescing Sample Station is recommended to remove both liquid and particulate.

- Accurately identifies the volume of Black Powder contamination (down to sub-micron level) and provides analysis opportunity to identify contamination composition. This information will confirm the separation requirements and most effective location to install a Black Powder Separator System.
- Identifies how flow values correlate to increases or reductions in Black Powder levels.
- Usable as a policing tool to determine contamination levels (95% + efficiency) at transfer points and ownership responsibility for product quality.
- Offers 1"OD or 2"OD inlet/outlets for all pipeline sizes.
- Offers access by a blind flange or quick release closure.
- Equipped with a flow meter to calculate total flow contamination levels.
- Employs a BPS Magnetic Separator Rod that is easily removed to clean and analyse Black Powder captured.
- Designed and manufactured with ASME, U-Stamp, PED and CRN verified vessels.

