



**PERMIAN  
O.P.S.**

Clean Oil  
Clean Operations  
Clean Results

**Protect Equipment**



FlowGuard captures what others miss - removing particles down to 1 µm and water to protect your equipment from invisible, expensive wear.

**Achieve ISO Cleanliness**



FlowGuard filters to ISO 19/16/12 - cleaner than OEMs, and clean enough to meet actual component specifications.

**Reduce Maintenance**



With regular oil analysis, FlowGuard helps extend change intervals far beyond industry norms.



FlowGuard extends equipment life.  
Field-tested on:

- Engine Oil
- Hydraulic Fluid
- Fuel
- Gear Oil

Part Number	H-150	H-500	H-1000
Filter Material	Cellulose Depth Filter	Cellulose Depth Filter	Cellulose Depth Filter
Filtration Level	1 micron (nom.)	1 micron (nom.)	1 micron (nom.)
ISO Target	19/16/12	19/16/12	19/16/12
Oil Flow	0.75 gpm	1.8 gpm	3 gpm
Water Capacity	1 quart	2 quarts	4 quarts
Contaminant Capacity	4 lbs	10 lbs	20 lbs
Pressure Rating	80 PSIG	80 PSIG	80 PSIG
Dimensions	6" OD x 14" L	9" OD x 14" L	9" OD x 22.5" L
Connection Size	1/4" NPT	1/2" NPT	1/2" NPT
Filter P/N	F-150	F-500	F-1000

Standard color is chrome-plated, powder coated options available.



**FlowGuard**

(432) 217-0197

Sales@PermianOPS.com

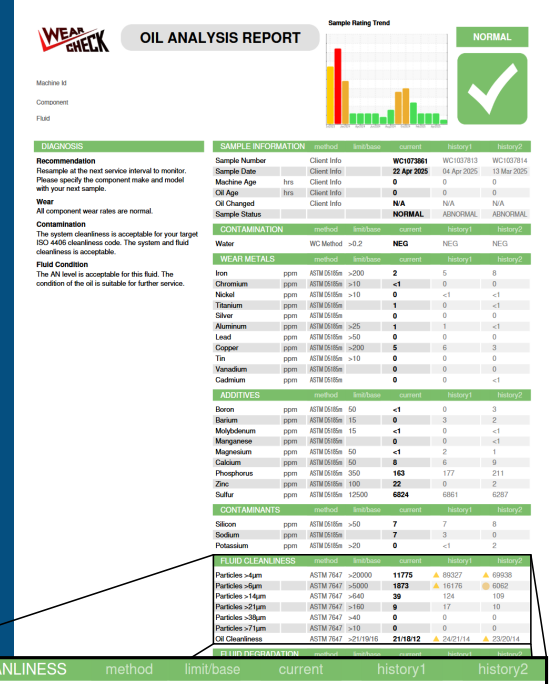
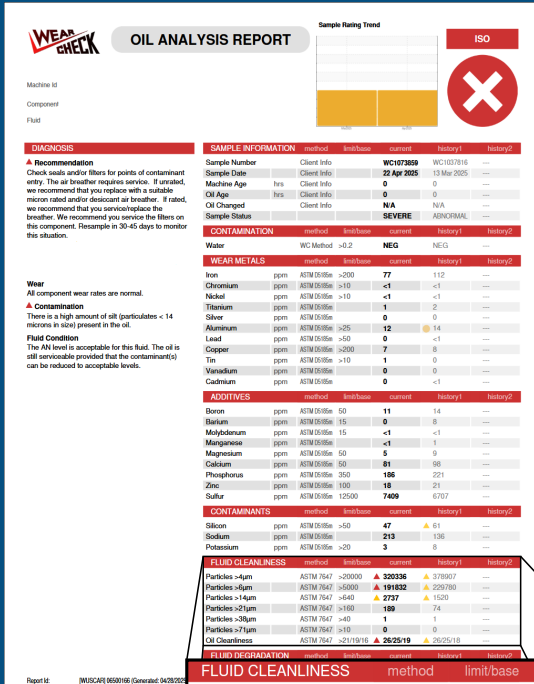
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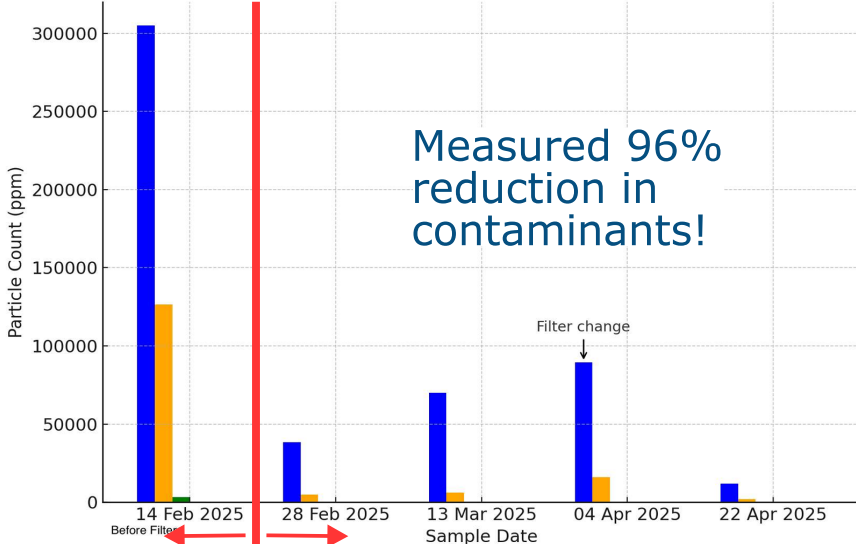
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Turn bad oil...

...Into good oil!



MP-03 Particle Counts by Size Category



OEM Filtration FlowGuard + ROD ARMOR

## Case Study:

Lubrication Oil on a pump in extreme service

- Size Category
- >4µm
- >6µm
- >14µm
- >21µm
- >38µm
- >71µm

