

WHAT IS THE CURRENT CONDITION OF YOUR EQUIPMENT?



Lubricants

Lab ID	Gallons	Hours	Meter	Comments
1577999	0	500	17777	All elements are acceptable servicing the oil/filters and
1380639	0	500	15648	All elements are acceptable change of and ph

Lab ID	Oxidation (A/cm)	Nitration (A/cm)	Sulfation (A/cm)	Water (%)	Antifreeze
1577999	36	24	28	<0.1%	No
1380639	10	8	13	<0.1%	No

Lab ID	ISO Class Code	Particle Count (Particles per 1mL) (ISO 4406/ISO 11500)				
		> 4 (µ)	> 6 (µ)	> 10 (µ)	> 14 (µ)	> 25 (µ)
1577999						
1380639						

OIL IS THE LIFEBLOOD OF THE MACHINE.

WE BLEND IT, WE BACK IT, WE USE IT,
WE HAVE THE DATA TO PROVE IT.

THE TREND IS YOUR FRIEND

- Oil analysis programs are intended to be performed as a trend analysis, which means monitoring regularly scheduled samples over a span of time.
- A trend is a unique history of what is happening to a unit within its specific application.
- To establish a trend, at least three samples are needed. Waiting until there is an indication of a problem to use oil analysis misses the true value and purpose of an oil analysis program.
- Establishing a trend will give an early alert so that corrective action can be taken to prevent a major failure.

TO START YOUR TREND, CONTACT YOUR LOCAL FS ENERGY SPECIALIST.



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