OIL ANALYSIS REPORT

Sample Rating Trend

INSOLUBLES

Area
DONNA PENNANT
Machine Id
LS-043024-01C-200C
Component
Chain
Fluid
{not provided} (--- GAL)

DIAGNOSIS

▲ Recommendation
This is a baseline read-out on the submitted sample.

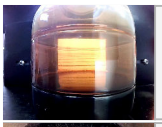
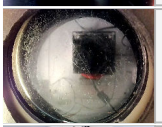
▲ Contamination
MPC (Membrane Patch Colorimetry) test indicates a high concentration of varnish present.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number		Client Info		**WC0946781**	---	---
Sample Date		Client Info		**06 Jun 2024**	---	---
Machine Age	hrs	Client Info		**0**	---	---
Oil Age	hrs	Client Info		**0**	---	---
Oil Changed		Client Info		**N/A**	---	---
Sample Status				**SEVERE**	---	---

CONTAMINATION		method	limit/base	current	history1	history2
Water		WC Method	>0.2	**NEG**	---	---

FLUID DEGRADATION		method	limit/base	current	history1	history2
MPC Varnish Potential	Scale	ASTM D7843	>15	▲ **58**	---	---

VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	**NONE**	---	---
Yellow Metal	scalar	*Visual	NONE	**NONE**	---	---
Precipitate	scalar	*Visual	NONE	**NONE**	---	---
Silt	scalar	*Visual	NONE	**NONE**	---	---
Debris	scalar	*Visual	NONE	**NONE**	---	---
Sand/Dirt	scalar	*Visual	NONE	**NONE**	---	---
Appearance	scalar	*Visual	NORML	**NORML**	---	---
Odor	scalar	*Visual	NORML	**NORML**	---	---
Emulsified Water	scalar	*Visual	>0.2	**NEG**	---	---
Free Water	scalar	*Visual		**NEG**	---	---

SAMPLE IMAGES	method	limit/base	current	history1	history2
Color				*no image*	*no image*
Bottom				*no image*	*no image*
MPC				*no image*	*no image*

MPC (Varnish Test)

Sample Color & Clarity