

OIL ANALYSIS REPORT

Bottom

Sample Rating Trend





Reference New (Unused) Oil Fluid NOT GIVEN (--- GAL)

DIAGNOSIS

Recommendation

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

Wear

{not applicable}

Contamination {not applicable}

				Det2023		
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC		
Sample Date		Client Info		02 Oct 2023		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
INFRA-RED		method	limit/base	current	history1	history2
Soot %	%	ASTM D7844*		0		
Nitration	Abs/cm	ASTM D7624*		5.9		
Sulfation	Abs/.1mm	ASTM D7415*		20.2		
FLUID DEGRADA	TION	method	limit/base	current	history1	history2
Oxidation	Abs/.1mm	ASTM D7414*		15.8		
VISUAL		method	limit/base	current	history1	history2
VISUAL White Metal	scalar	method Visual*	limit/base	current	history1	history2
	scalar scalar				· · · · · · · · · · · · · · · · · · ·	
White Metal		Visual*	NONE	NONE		
White Metal Yellow Metal	scalar	Visual* Visual*	NONE NONE	NONE NONE		
White Metal Yellow Metal Precipitate	scalar scalar	Visual* Visual* Visual* Visual* Visual*	NONE NONE NONE NONE	NONE NONE NONE NONE NONE		
White Metal Yellow Metal Precipitate Silt	scalar scalar scalar	Visual* Visual* Visual* Visual*	NONE NONE NONE	NONE NONE NONE NONE		
White Metal Yellow Metal Precipitate Silt Debris	scalar scalar scalar scalar	Visual* Visual* Visual* Visual* Visual*	NONE NONE NONE NONE NONE NORE	NONE NONE NONE NONE NONE NONE NORML		
White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt	scalar scalar scalar scalar scalar	Visual* Visual* Visual* Visual* Visual* Visual*	NONE NONE NONE NONE NONE	NONE NONE NONE NONE NONE NONE	 	
White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt Appearance	scalar scalar scalar scalar scalar scalar scalar	Visual* Visual* Visual* Visual* Visual* Visual* Visual*	NONE NONE NONE NONE NONE NORE	NONE NONE NONE NONE NONE NONE NORML		
White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt Appearance Odor	scalar scalar scalar scalar scalar scalar scalar	Visual* Visual* Visual* Visual* Visual* Visual* Visual* Visual*	NONE NONE NONE NONE NONE NORML NORML	NONE NONE NONE NONE NONE NORE NORML		

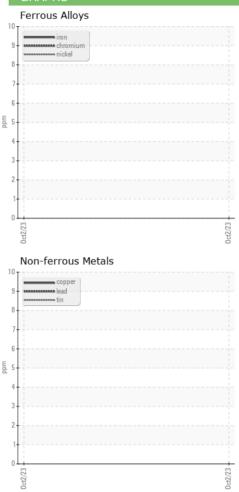
no image

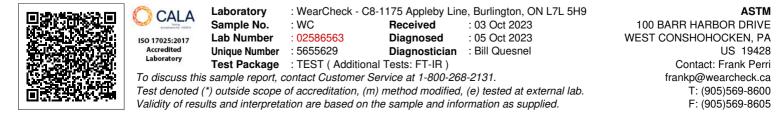
no image



OIL ANALYSIS REPORT







Contact/Location: Frank Perri - ASTWES