

OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id

040824S-01

Compon Fluid Fluid {not provided} (--- QTS)

Recommendation

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

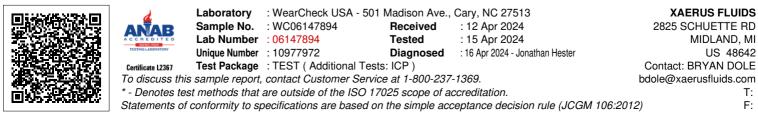
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06147894		
Sample Date		Client Info		08 Apr 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	٧	method	limit/base	current	history1	history2
Water		WC Method		NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		0		
Chromium	ppm	ASTM D5185m		0		
Nickel	ppm	ASTM D5185m		0		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m		0		
Lead	ppm	ASTM D5185m		0		
Copper	ppm	ASTM D5185m		0		
Tin		ASTM D5185m		۰ <1		
	ppm					
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0		
Barium	ppm	ASTM D5185m		0		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		0		
Magnesium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		3		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		271		
CONTAMINANTS						
		method		current	history1	history2
Silicon	ppm	method ASTM D5185m	limit/base	current 44	history1	history2
Silicon Sodium	ppm		limit/base		,	
		ASTM D5185m	limit/base	44	,	
Sodium	ppm ppm	ASTM D5185m ASTM D5185m		44 0		
Sodium Potassium	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	>20	44 0 0		
Sodium Potassium VISUAL	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m method	>20 limit/base	44 0 0 current	 history1	 history2
Sodium Potassium VISUAL White Metal	ppm ppm ppm scalar	ASTM D5185m ASTM D5185m ASTM D5185m method *Visual	>20 limit/base NONE	44 0 0 current NONE	 history1	 history2
Sodium Potassium VISUAL White Metal Yellow Metal	ppm ppm ppm scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m method *Visual *Visual	>20 limit/base NONE NONE	44 0 0 current NONE NONE	 history1 	 history2
Sodium Potassium VISUAL White Metal Yellow Metal Precipitate	ppm ppm ppm scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m method *Visual *Visual *Visual	>20 limit/base NONE NONE NONE	44 0 0 current NONE NONE NONE	 history1	 history2
Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt	ppm ppm scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m •Visual *Visual *Visual *Visual	>20 limit/base NONE NONE NONE NONE	44 0 0 current NONE NONE NONE NONE	 history1 	 history2
Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt	ppm ppm scalar scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual *Visual *Visual	>20 limit/base NONE NONE NONE NONE NONE	44 0 0 current NONE NONE NONE NONE NONE	 history1 	 history2
Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris	ppm ppm scalar scalar scalar scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual *Visual *Visual *Visual *Visual	>20 limit/base NONE NONE NONE NONE NONE NONE NONE	44 0 0 current NONE NONE NONE NONE NONE NONE NONE	 history1 	 history2
Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt Appearance Odor	ppm ppm scalar scalar scalar scalar scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual *Visual *Visual *Visual *Visual *Visual	>20 limit/base NONE NONE NONE NONE NONE	44 0 0 current NONE NONE NONE NONE NONE NORE NORML	 history1 	 history2
Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt Appearance	ppm ppm scalar scalar scalar scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual *Visual *Visual *Visual *Visual	>20 limit/base NONE NONE NONE NONE NONE NONE NONE	44 0 0 current NONE NONE NONE NONE NONE NONE NONE	 history1 	 history2

Report Id: XAEMID [WUSCAR] 06147894 (Generated: 04/16/2024 14:34:17) Rev: 1



OIL ANALYSIS REPORT

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



Contact/Location: BRYAN DOLE - XAEMID Page 2 of 2