

RECOMMENDATION

Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

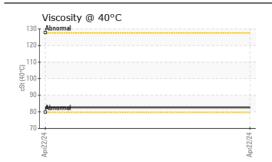
There is no indication of any contamination in the oil.

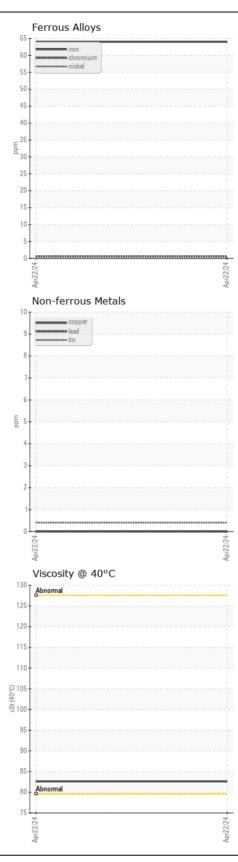
FLUID CONDITION

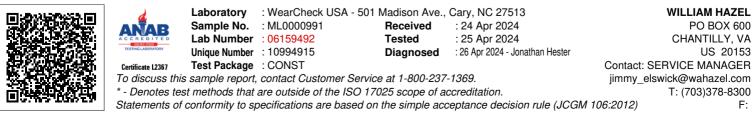
The condition of the oil is acceptable for the time in service.

TestUOMMethodLimit/AbnCurrentHistory1History2Sample NumberClient Info22 Apr 2024Machine AgehrsClient Info16223Machine AgehrsClient Info0Filter AgehrsClient Info0Filter AgehrsClient InfoN/AFilter ChangedClient InfoN/ASample StatusClient InfoN/ATronppmASTM D5185n>2064NickelppmASTM D5185n>100NickelppmASTM D5185n>100SilverppmASTM D5185n>2061AluminumppmASTM D5185n>2061AgadumppmASTM D5185n>2061VanadiumppmASTM D5185n>2061VanadumppmASTM D5185n>2061VanadumppmASTM D5185n>2061VanadumppmASTM D5185n>2061VanadumppmASTM D5185n>200VanadumppmASTM D5185n>200Vanadum <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>							
Sample DateClient Info22 Apr 2024Machine AgehrsClient Info18223Oil AgehrsClient Info0Filter AgehrsClient InfoN/AOil ChangedClient InfoN/AFilter ChangedClient InfoN/AFilter ChangedClient InfoN/ASample StatusClient InfoN/AIronppmASTM D5185m>50064ChromiumppmASTM D5185m>100NickelppmASTM D5185m>100SilverppmASTM D5185m>500AluminumppmASTM D5185m>20<1VanadiumppmASTM D5185m>20<1VanadiumppmASTM D5185m>20<1VanadiumppmASTM D5185m>20<1VanadiumppmASTM D5185m>200VanadiumppmASTM D5185m>200VanadiumppmASTM D5185m>200VanadiumppmASTM D5185m>200SiliconppmASTM D5185m>200 <td< th=""><th>Test</th><th>UOM</th><th>Method</th><th>Limit/Abn</th><th>Current</th><th>History1</th><th>History2</th></td<>	Test	UOM	Method	Limit/Abn	Current	History1	History2
Machine Age hrs Client Info I6223 Oil Age hrs Client Info 0 Filter Age hrs Client Info N/A Oil Changed Client Info N/A Filter Changed Client Info N/A Sample Status Visual N/A Iron ppm ASTM D5185m >500 64 Nickel ppm ASTM D5185m >20 <1 Nickel ppm ASTM D5185m >0 Aluminum ppm ASTM D5185m >0 Aluminum ppm ASTM D5185m >50 0 Vanadium ppm ASTM D5185m >20 <1 Valadium poala <	Sample Number		Client Info		ML0000991		
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Emulsified Water scalar *Visual >0.2 NEG Sodium ppm ASTM D5185m 1 Boron ppm ASTM D5185m 36 Barium ppm ASTM D5185m 0 Molybdenum ppm ASTM D5185m 0 Manganese ppm ASTM D5185m 1 Magnesium ppm ASTM D5185m 1 Calcium ppm ASTM D5185m 333 Phosphorus ppm ASTM D5185m 3228 Zinc ppm ASTM D5185m 1124 Sulfur ppm ASTM D5185m 1303	Appearance	scalar	*Visual	NORML	NORML		
Sodium ppm ASTM D5185m 1 Boron ppm ASTM D5185m 36 Barium ppm ASTM D5185m 0 Barium ppm ASTM D5185m 0 Molybdenum ppm ASTM D5185m 1 Manganese ppm ASTM D5185m 1 Magnesium ppm ASTM D5185m 333 Calcium ppm ASTM D5185m 3228 Phosphorus ppm ASTM D5185m 1124 Zinc ppm ASTM D5185m 1303 Sulfur ppm ASTM D5185m 12375	Odor	scalar	*Visual	NORML	NORML		
Boron ppm ASTM D5185m 36 Barium ppm ASTM D5185m 0 Molybdenum ppm ASTM D5185m 0 Manganese ppm ASTM D5185m 1 Magnesium ppm ASTM D5185m 33 Calcium ppm ASTM D5185m 3228 Phosphorus ppm ASTM D5185m 1124 Zinc ppm ASTM D5185m 1303 Sulfur ppm ASTM D5185m 12375	Emulsified Water	scalar	*Visual	>0.2	NEG		
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Manganese ppm ASTM D5185m 1 Magnesium ppm ASTM D5185m 33 Calcium ppm ASTM D5185m 3228 Phosphorus ppm ASTM D5185m 1124 Zinc ppm ASTM D5185m 1303 Sulfur ppm ASTM D5185m 12375	Barium	ppm	ASTM D5185m		0		
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Calcium ppm ASTM D5185m 3228 Phosphorus ppm ASTM D5185m 1124 Zinc ppm ASTM D5185m 1303 Sulfur ppm ASTM D5185m 12375	Manganese	ppm	ASTM D5185m		1		
Phosphorus ppm ASTM D5185m 1124 Zinc ppm ASTM D5185m 1303 Sulfur ppm ASTM D5185m 12375	Magnesium	ppm	ASTM D5185m		33		
Zinc ppm ASTM D5185m 1303 Sulfur ppm ASTM D5185m 12375	Calcium	ppm	ASTM D5185m		3228		
Sulfur ppm ASTM D5185m 12375	Phosphorus	ppm	ASTM D5185m		1124		
	Zinc	ppm	ASTM D5185m		1303		
Visc @ 40°C cSt ASTM D445 82.6	Sulfur	ppm	ASTM D5185m		12375		
	Visc @ 40°C	cSt	ASTM D445		82.6		

Submitted By: Service - William Brittle







Submitted By: Service - William Brittle Page 2 of 2