

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Machine Id **NO INFO ON SIF/BOTTLE** Component Unknown Component

{not provided} (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

WEAR

All component wear rates are normal.

CONTAMINATION

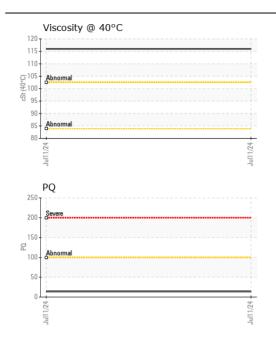
There is no indication of any contamination in the sample.

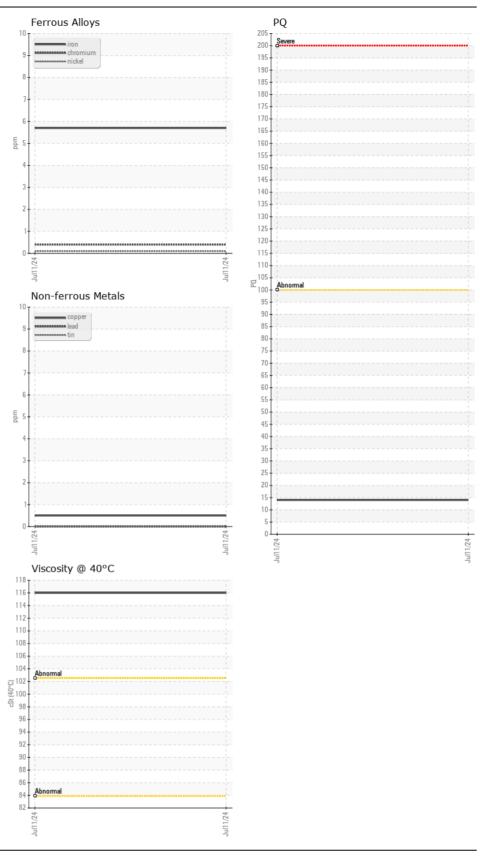
FLUID CONDITION

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

				· · · · · · · · · · · · · · · · · · ·		
Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		JR0222170		
Sample Date		Client Info		11 Jul 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Filter Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Filter Changed		Client Info		N/A		
Sample Status				NORMAL		
PQ		ASTM D8184		14		
Iron	000	ASTM Do104 ASTM D5185m		6		
	ppm			-		
Chromium Nickel	ppm	ASTM D5185m		<1		
Titanium	ppm	ASTM D5185m ASTM D5185m		<1		
	ppm			<1		
Silver	ppm	ASTM D5185m		<1 4		
Aluminum	ppm					
Lead	ppm	ASTM D5185m		0		
Copper	ppm	ASTM D5185m		<1		
Tin	ppm	ASTM D5185m		0		
Vanadium	ppm	ASTM D5185m		<1		
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Silicon	ppm	ASTM D5185m		8		
Potassium	ppm	ASTM D5185m	>20	2		
Water		WC Method		NEG		
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		NEG		
Sodium	ppm	ASTM D5185m		<1		
		107115-115				
Boron	ppm	ASTM D5185m		268		
Boron Barium	ppm	ASTM D5185m		2		
Boron Barium Molybdenum	ppm ppm	ASTM D5185m ASTM D5185m		2 230		
Boron Barium Molybdenum Manganese	ppm	ASTM D5185m ASTM D5185m ASTM D5185m		2 230 0		
Boron Barium Molybdenum Manganese Magnesium	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m		2 230 0 724		
Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m		2 230 0 724 1261		
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m		2 230 0 724 1261 879		
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc	ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m		2 230 0 724 1261 879 944		
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m		2 230 0 724 1261 879	 	

Contact/Location: RALEIGH SHOP - RWMGAR





Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 **JRE - GARNER** 回渡 Sample No. : JR0222170 Received 4161 AUBURN CHURCH RD : 11 Jul 2024 Lab Number : 06234083 Tested : 12 Jul 2024 GARNER, NC Unique Number : 11122917 Diagnosed : 14 Jul 2024 - Don Baldridge US 27529 Test Package : CONST (Additional Tests: PQ) Contact: RALEIGH SHOP Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. sean.betts@jamesriverequipment.com;catherine.anastasio@wearcheck.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (919)614-2260 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (919)779-5432

Contact/Location: RALEIGH SHOP - RWMGAR Page 2 of 2