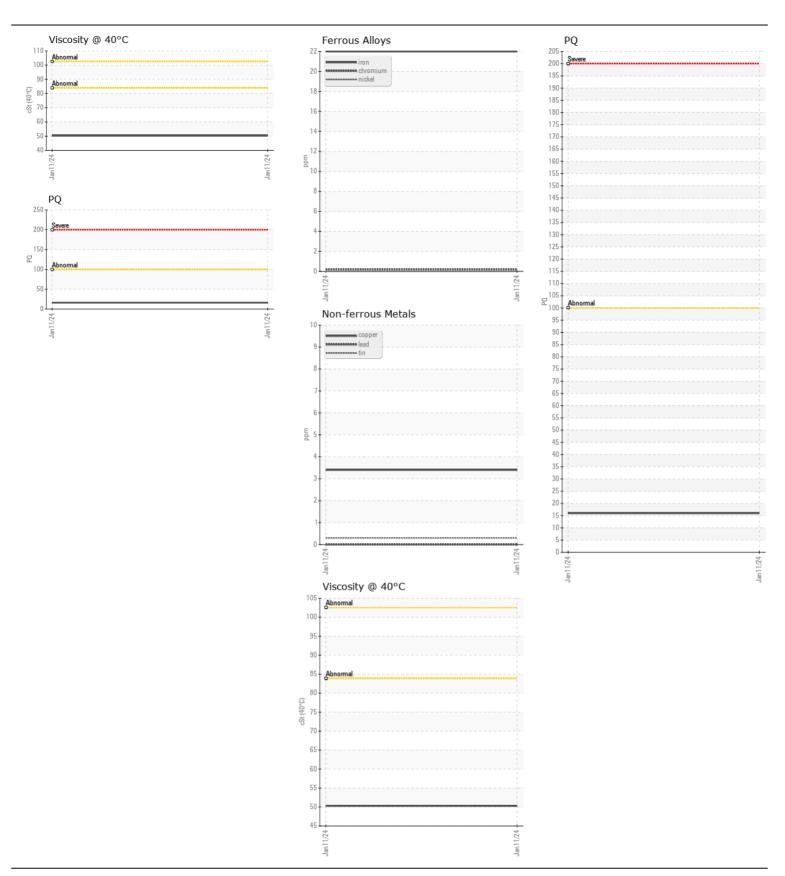
WEAR CONTAMINATION FLUID CONDITION

NORMAL NORMAL NORMAL

NOT GIVEN JR0198961 (S/N NO INFO ON SIF/BOTTLE)

Component Unknown Component

ECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Resample at the next service interval to monitor.	Sample Number		Client Info		JR0198961		
	Sample Date		Client Info		11 Jan 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		
/EAR	PO		A CTM D0104		16		
LAN	PQ Iron	nnm	ASTM DE10Em		16 22		
All component wear rates are normal.		ppm	ASTM D5185m				
	Chromium	ppm	ASTM D5185m		<1 0		
	Nickel Titanium	ppm	ASTM D5185m				
	Silver	ppm	ASTM D5185m ASTM D5185m		0		
	Aluminum	ppm	ASTM D5185m		1		
	Lead	ppm	ASTM D5185m		0		
	Copper	ppm	ASTM D5185m		3		
	Tin	ppm	ASTM D5185m		<1		
	Vanadium	ppm	ASTM D5185m		0		
	White Metal	scalar	*Visual	NONE	NONE		
	Yellow Metal	scalar	*Visual	NONE	NONE		
			visuai				
ONTAMINATION	Silicon	ppm	ASTM D5185m		4		
There is no indication of any contamination in the oil.	Potassium	ppm	ASTM D5185m	>20	0		
	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		
LUID CONDITION	Sodium	nnm	ASTM D5185m		2		
	Boron	ppm	ASTM D5185m		<1		
The condition of the oil is acceptable for the time in service.	Barium	ppm	ASTM D5185m		<1		
	Molybdenum	ppm	ASTM D5185m		0		
	Manganese	ppm	ASTM D5185m		1		
	Magnesium	ppm	ASTM D5185m		97		
	Calcium	ppm	ASTM D5185m		3181		
	Phosphorus	ppm	ASTM D5185m		991		
	Zinc	ppm	ASTM D5185m		1180		
	Sulfur	ppm	ASTM D5185m		3369		
		PPIII	, to live bolloolli		0000	4	





Laboratory Sample No. Lab Number **Unique Number**

: JR0198961 : 06059522 : 10830904

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 12 Jan 2024

: 16 Jan 2024 Diagnosed Diagnostician : Jonathan Hester

Test Package : CONST (Additional Tests: PQ)

To discuss this sample report, contact Customer Service at 1-800-237-1369. * - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

JRE - CHARLOTTE 9550 STATESVILLE ROAD

CHARLOTTE, NC US 28269

Contact: CHARLOTTE SHOP myoung@jamesriverequipment.com

T: (704)597-0211

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

F: (704)596-6198