

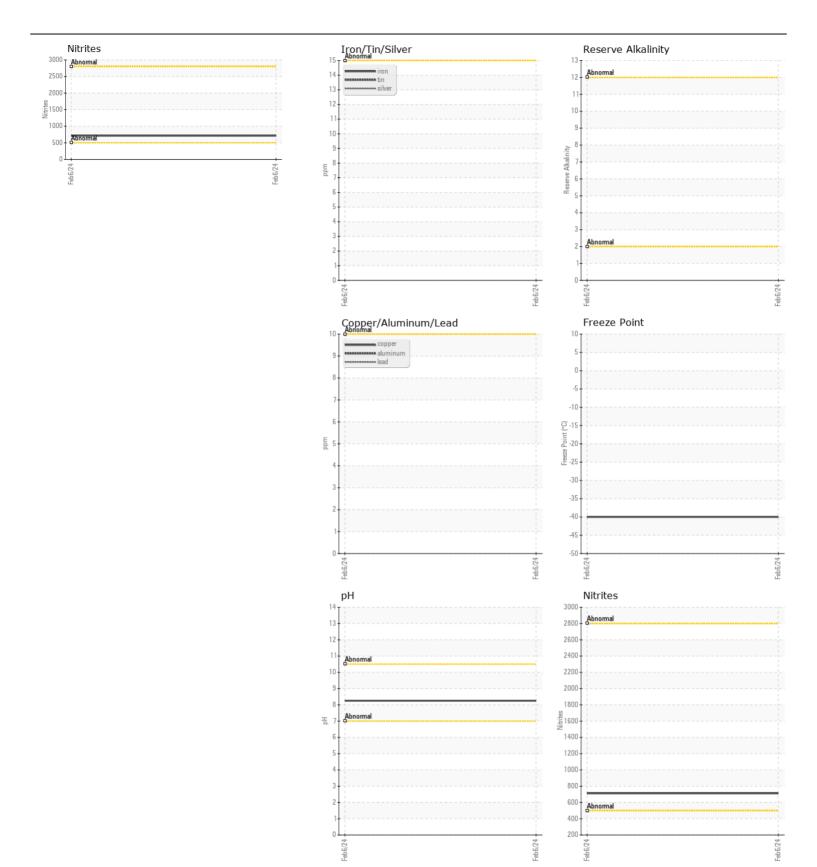
CORROSION CONTAMINANTS COOLANT CONDITION **NORMAL NORMAL NORMAL**

LIEBHERR LR 1600/2 CR 6606 (S/N 074 509)

Component Tank Coolant

EXTENDED LIFE COOLANT (--- GAL)

EXTENDED LIFE GOOLANT (GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		WC0809530		
	Sample Date		Client Info		06 Feb 2024		
	Machine Age	hrs	Client Info		17237		
	Oil Age	hrs	Client Info		0		
	Oil Changed		Client Info		Not Changd		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				391.5		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.070		
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.25		
	Nitrites	ppm	AP-053:2009		712		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		52.1		
	Freezing Point	°F	ASTM D3321		-40		
	Carboxylate				n/a		
	Coolant Color		*Visual		Red		







Laboratory Sample No.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : WC0809530 Lab Number : 06084145

Unique Number: 10871590

Received **Tested** Diagnosed Test Package : COOL- (Additional Tests: COOL)

: 08 Feb 2024 : 09 Feb 2024

: 12 Feb 2024 - Jonathan Hester

BUCKNER HEAVY LIFT 4732 NC 54 EAST GRAHAM, NC US 27253-9215

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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.

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