

## **COOLANT REPORT**

Sample Rating Trend





## Area **RMR**-Trinity 1216-96585 LIEBHERR LH50M 1216-96585 Component Coolant

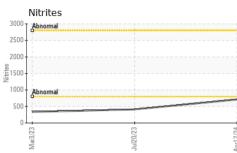
## CONVENTIONAL COOLANT (--- GAL)

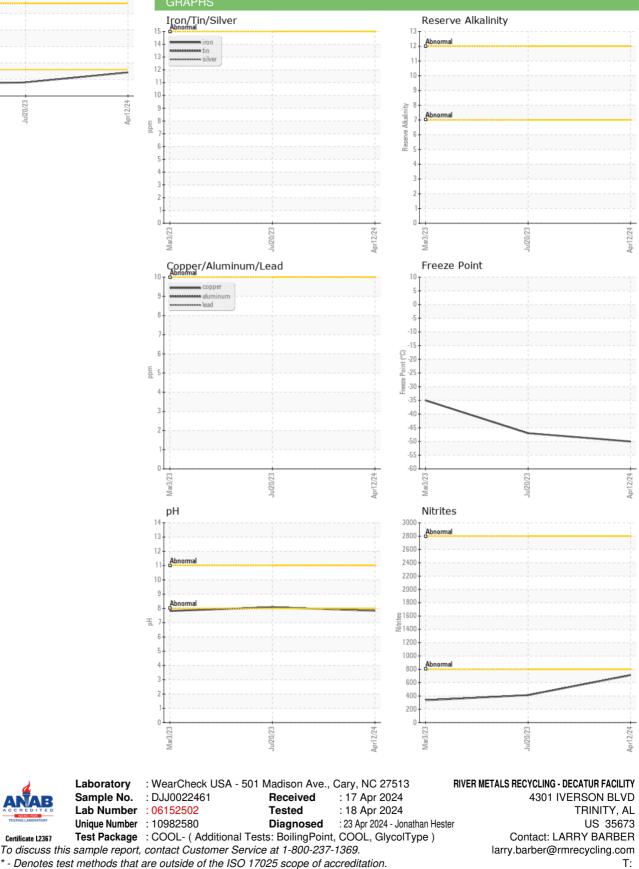
DIAGNOSIS	SAMPLE INFORM	<b>IATION</b>	method	limit/base	current	history1	history2
Recommendation	Sample Number		Client Info		DJJ0022461	DJJ0019880	DJJ0010673
The fluid is suitable for further service.	Sample Date		Client Info		12 Apr 2024	20 Jul 2023	03 Mar 2023
Contaminants	Machine Age	hrs	Client Info		11651	10527	10023
There is no indication of any contamination in the coolant.	Oil Age	hrs	Client Info		0	0	0
	Oil Changed		Client Info		Changed	Not Changd	N/A
Coolant Condition	Sample Status				NORMAL	NORMAL	NORMAL
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.	PHYSICAL TEST F	RESULTS	method	limit/base	current	history1	history2
	Glycol Type		FT-IR				
	Specific Gravity		*ASTM D1298		1.076	1.074	1.068
	рН	Scale 0-14	ASTM D1287		7.83	8.09	7.82
	Nitrites	ppm	AP-053:2009		712	412	336
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		56.8	55.0	50.8
	Freezing Point	°F	ASTM D3321		-50	-47	-35
	Total Dissolved Solids				439.0	491.0	398.0
	Carboxylate				n/a	n/a	n/a
	VISUAL		method	limit/base	current	history1	history2
	Coolant Color		*Visual		Pink	Pink	Pink
	<b>Coolant Appearance</b>		*Visual	Clear	normal	hazy	normal
	Color						
	Bottom						



## **COOLANT REPORT**

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





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Certificate 12367

Contact/Location: LARRY BARBER - RIVTRI

F: