

COOLANT REPORT

Sample Rating Trend



CYPRESS CREEK E-21

Coolant

Fluid SHELL ROTELLA ELC EXTENDED LIFE COOLANT (--- QTS)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

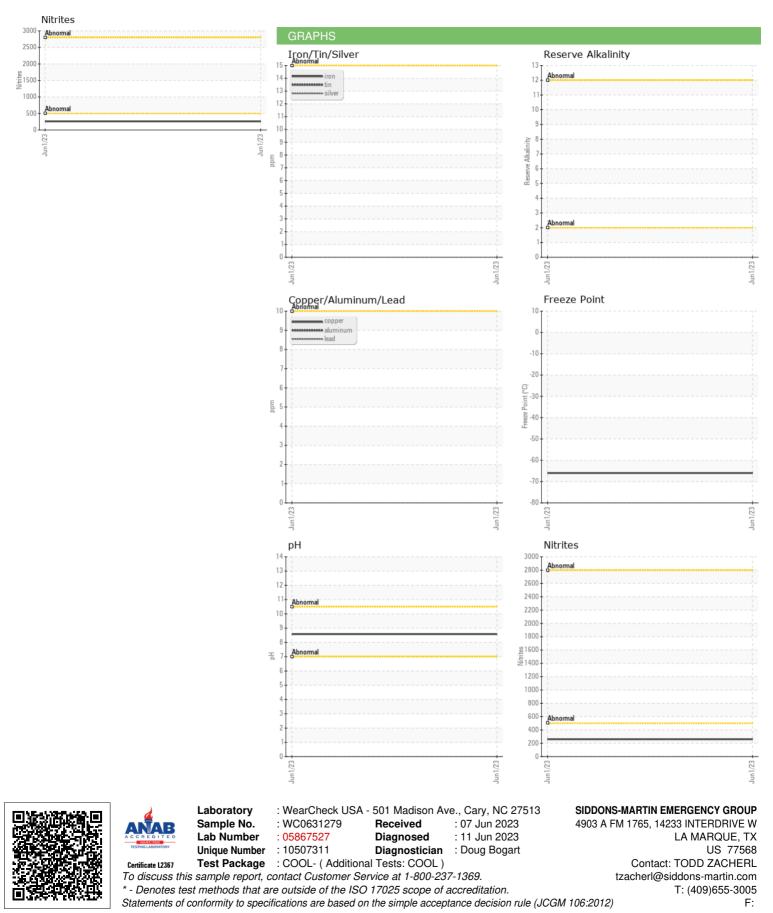
Coolant Condition

The glycol level is high. The nitrite level is acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0631279		
Sample Date		Client Info		01 Jun 2023		
Machine Age	mls	Client Info		58039		
Oil Age	mls	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298	1.060	1.088		
рН	Scale 0-14	ASTM D1287	8.3	8.58		
Nitrites	ppm	AP-053:2009	400	260		
Reserve Alkalinity	Scale 0-20	*ASTM D1121	3.0			
Percentage Glycol	%	ASTM D3321		68.1		
Freezing Point	°F	ASTM D3321	-34	-66		
Total Dissolved Solids				740.0		
Carboxylate				n/a		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual	RED	Red		
Coolant Appearance		*Visual	Clear	normal		
Color					no image	no image
Bottom					no image	no image



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Contact/Location: TODD ZACHERL - MARLAMTX