

## IPMOAS3340817] Machine Id CUMMINS DGBB B050746587 Component Coolant Fluid CONVENTIONAL COOLANT (--- GAL)

## RECOMMENDATION

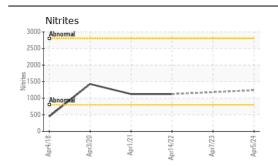
The fluid is suitable for further service.

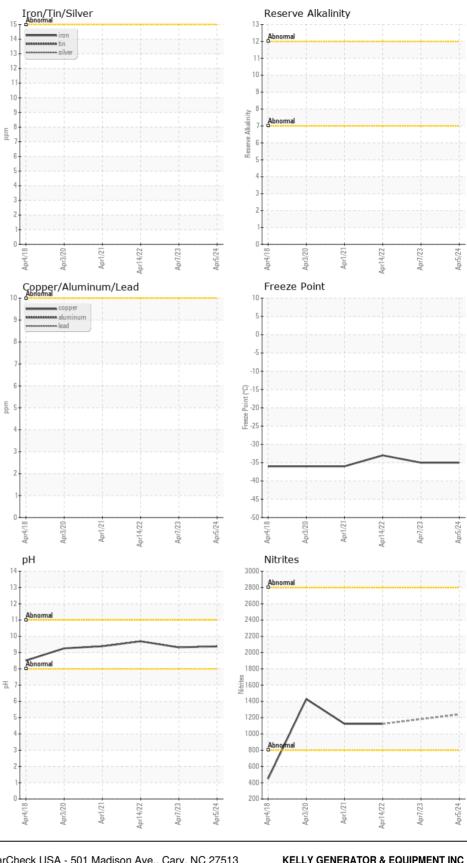
CORROSI	

## **CONTAMINANTS**

There is no indication of any contamination in the coolant.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		DC0035255	WC0028826	DC0020415
Sample Date		Client Info		05 Apr 2024	07 Apr 2023	14 Apr 2022
Machine Age	hrs	Client Info		406	0	323
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changd	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL
Total Dissolved Solids				266.0	125.0	181.0
Coolant Appearance		*Visual	Clear	normal	normal	normal
Boiling Point	°C	WC Method		225		
Specific Gravity		*ASTM D1298		1.068	1.068	1.067
рН	Scale 0-14	ASTM D1287		9.38	9.32	9.69
Nitrites	ppm	AP-053:2009		1240	NT	1124
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		50.6	50.2	49.7
Freezing Point	°F	ASTM D3321		-35	-35	-33
Carboxylate				n/a	fail	n/a
Coolant Color		*Visual		Pink	Pink	Pink





**KELLY GENERATOR & EQUIPMENT INC** Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : DC0035255 Received 1955 DALE LN : 23 Apr 2024 Lab Number : 06158244 OWINGS, MD Tested : 25 Apr 2024 : 25 Apr 2024 - Jonathan Hester US 20736 Unique Number : 10993667 Diagnosed Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType) Contact: LESLIE SNURR Certificate L2367 LSNURR@KGE.COM 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. T: (410)257-5225 F: (410)257-5227 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: LESLIE SNURR - KELOWI Page 2 of 2