CORROSION CONTAMINANTS COOLANT CONDITION

NORMAL NORMAL NORMAL

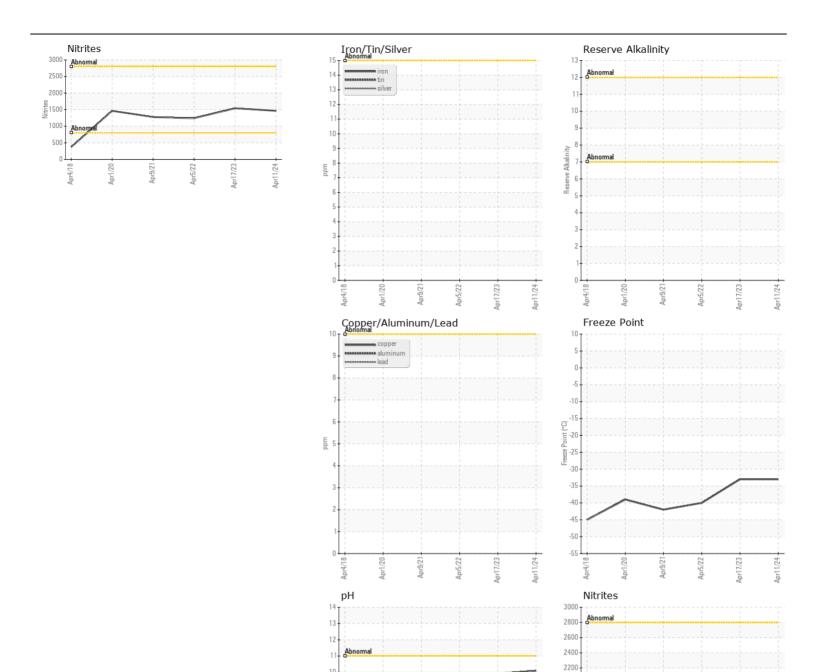
[PMOAS3340830]

CUMMINS DSFAA D090240788

Component Coolant

FLEET CHARGE (--- QTS)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		DC0034970	DC0027716	DC0020408
	Sample Date		Client Info		11 Apr 2024	17 Apr 2023	05 Apr 2022
	Machine Age	mths	Client Info		253	0	238
	Oil Age	mths	Client Info		0	12	0
	Oil Changed		Client Info		Not Changd	Not Changd	Changed
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				22025	206.5	210.0
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Boiling Point	°C	WC Method		225		
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.067	1.067	1.070
	рН	Scale 0-14	ASTM D1287		10.1	9.91	9.84
	Nitrites	ppm	AP-053:2009		1464	1540	1240
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		49.4	49.5	52.0
	Freezing Point	°F	ASTM D3321		-33	-33	-40
	Carboxylate				n/a	n/a	n/a
	Coolant Color		*Visual		Pink	Pink	Pink







Certificate L2367

Laboratory Sample No.

Lab Number : 06158249 Unique Number : 10993672

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : DC0034970 Received : 23 Apr 2024 **Tested** : 25 Apr 2024

Diagnosed Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

: 25 Apr 2024 - Jonathan Hester

Apr11/24

> **KELLY GENERATOR & EQUIPMENT INC** 1955 DALE LN OWINGS, MD US 20736

> > Contact: LESLIE SNURR LSNURR@KGE.COM T: (410)257-5225

Apr17/23

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.

F: (410)257-5227 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)