CORROSION CONTAMINANTS COOLANT CONDITION

NORMAL NORMAL NORMAL

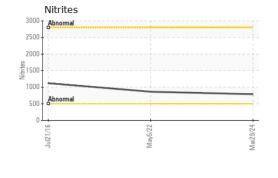
[PMOAS3218947]

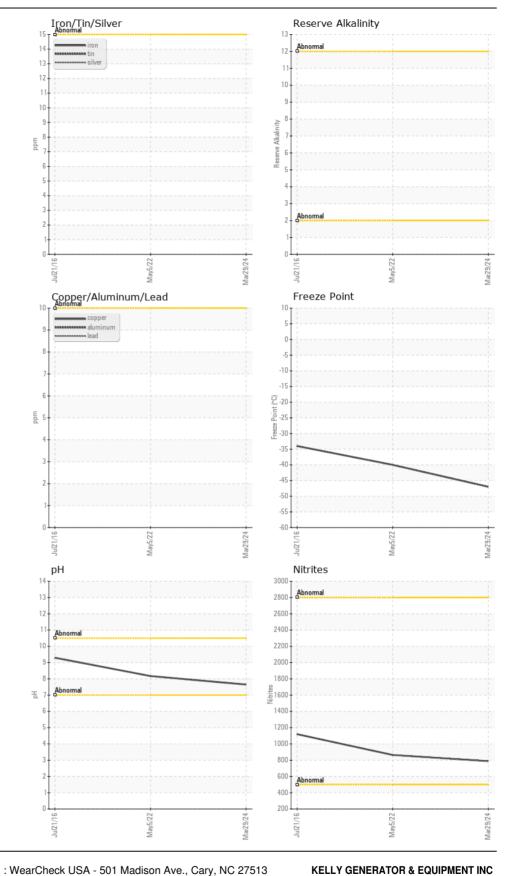
P0709240003 - 4017019

Component Coolant

HYBRID (HOAT) COOLANT (--- GAL)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		DC0035286	DC0021488	DCM1024194
	Sample Date		Client Info		29 Mar 2024	05 May 2022	21 Jul 2016
	Machine Age	mls	Client Info		323	0	0
	Oil Age	mls	Client Info		0	0	0
	Oil Changed		Client Info		N/A	N/A	N/A
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				427.0	395.0	550
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Boiling Point	°C	WC Method		227		
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.074	1.070	
	рН	Scale 0-14	ASTM D1287		7.65	8.17	9.30
	Nitrites	ppm	AP-053:2009		788	864	1120
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		55.4	52.6	48
	Freezing Point	°F	ASTM D3321		-47	-40	-34
	Carboxylate				n/a	n/a	n/a
	Coolant Color		*Visual		Yllow	Yllow	Yllow









Certificate L2367

Laboratory Sample No.

Lab Number : 06152485 Unique Number : 10982563

: DC0035286

Received **Tested** Diagnosed

: 17 Apr 2024 : 18 Apr 2024 : 22 Apr 2024 - Jonathan Hester Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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

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

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)