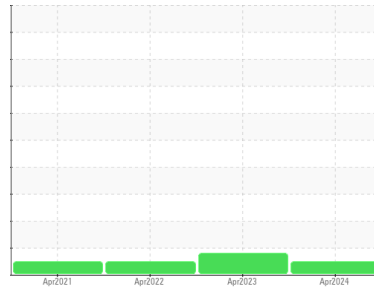




COOLANT REPORT

Sample Rating Trend



NORMAL



Area
[PMOAS3372589]
 Machine Id
100DSEJ 2115408

Component
Coolant
 Fluid
CONVENTIONAL COOLANT (--- GAL)

DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants





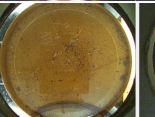
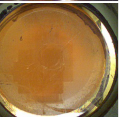
There is no indication of any contamination in the coolant.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

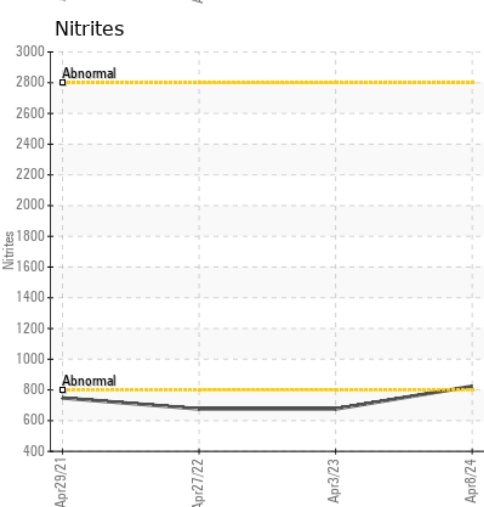
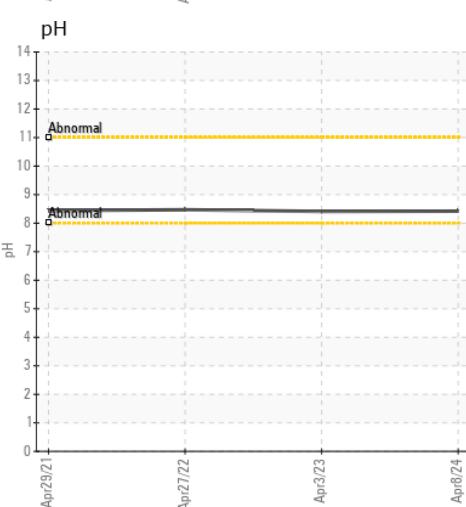
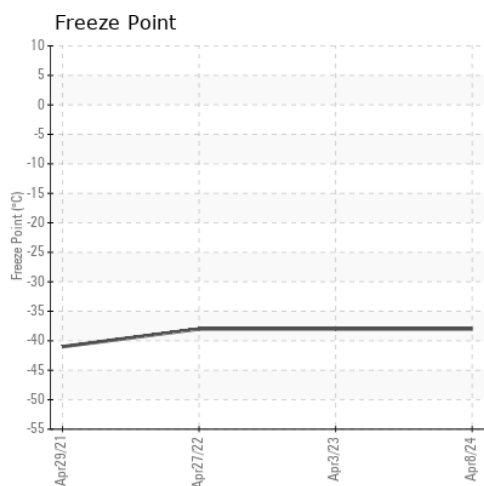
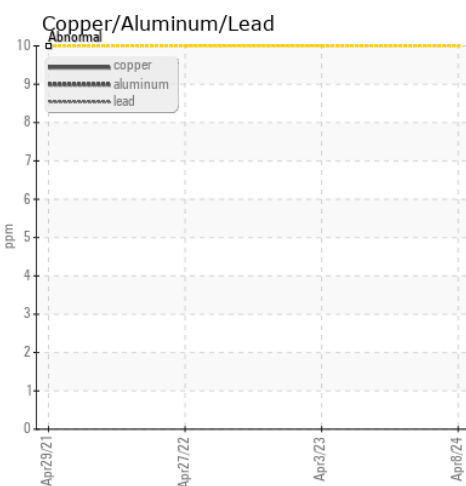
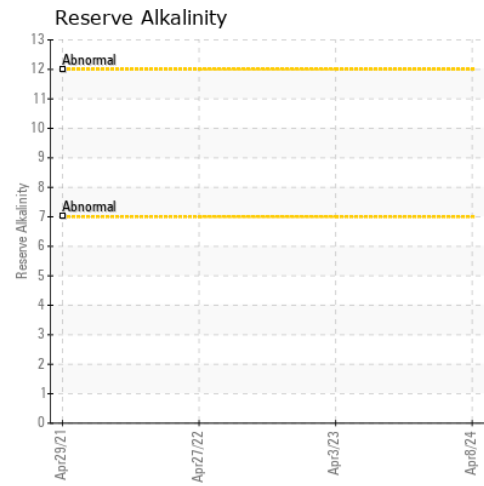
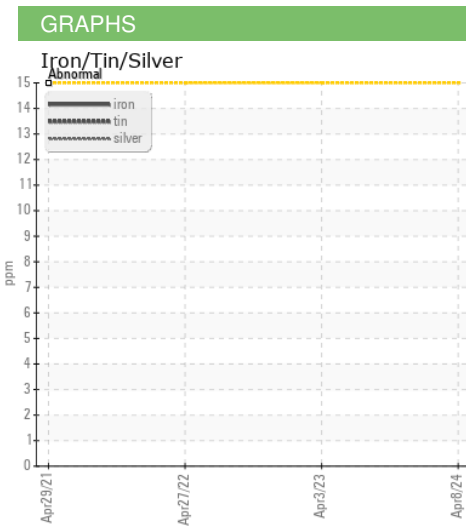
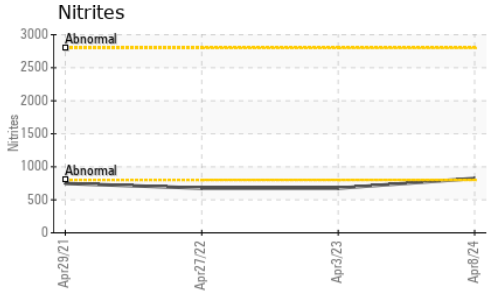
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			DC0034986	DC0026718	DC0020884
Sample Date	Client Info			08 Apr 2024	03 Apr 2023	27 Apr 2022
Machine Age	hrs	Client Info		0	511	478
Oil Age	hrs	Client Info		0	0	0
Oil Changed	Client Info			N/A	Changed	Not Changed
Sample Status				NORMAL	ABNORMAL	NORMAL

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Glycol Type	FT-IR			---	---	---
Specific Gravity	*ASTM D1298			1.069	1.069	1.069
pH	Scale 0-14	ASTM D1287		8.42	8.41	8.47
Nitrites	ppm	AP-053:2009		824	676	676
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		51.1	51.3	51.3
Freezing Point	°F	ASTM D3321		-38	-38	-38
Total Dissolved Solids				375.5	387.5	388.0
Carboxylate				n/a	n/a	n/a

VISUAL		method	limit/base	current	history1	history2
Coolant Color	*Visual			Yellow	Yellow	Pink
Coolant Appearance	*Visual	Clear		normal	▲ sediment	normal
Color						
Bottom						



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513

Sample No. : DC0034986

Lab Number : 06152491

Unique Number : 10982569

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

Received : 17 Apr 2024

Tested : 18 Apr 2024

Diagnosed : 22 Apr 2024 - Jonathan Hester

KELLY GENERATOR & EQUIPMENT INC

1955 DALE LN

OWINGS, MD

US 20736

Contact: LESLIE SNURR

LSNURR@KGE.COM

T: (410)257-5225

F: (410)257-5227

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.

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