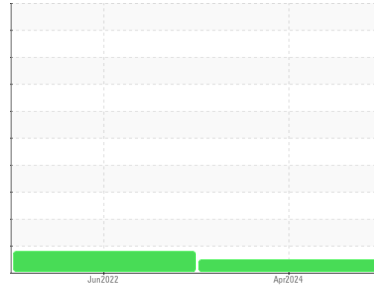




COOLANT REPORT

Sample Rating Trend



NORMAL



Machine Id
Rutledge Landing LS 50kw
 Component
Radiator Coolant
 Fluid
{not provided} (--- GAL)

DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contamination

There is no indication of any contamination in the coolant.

Fluid 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			WC0789417	WC0700355	---
Sample Date	Client Info			04 Apr 2024	10 Jun 2022	---
Machine Age	hrs	Client Info		482	436	---
Oil Age	hrs	Client Info		482	0	---
Oil Changed	Client Info			N/A	N/A	---
Sample Status				NORMAL	ABNORMAL	---

CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method			NEG	NEG	---

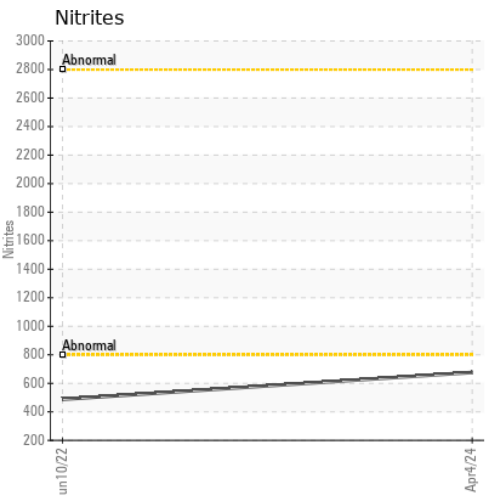
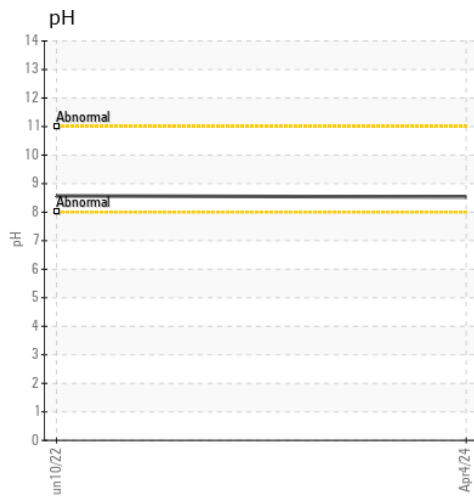
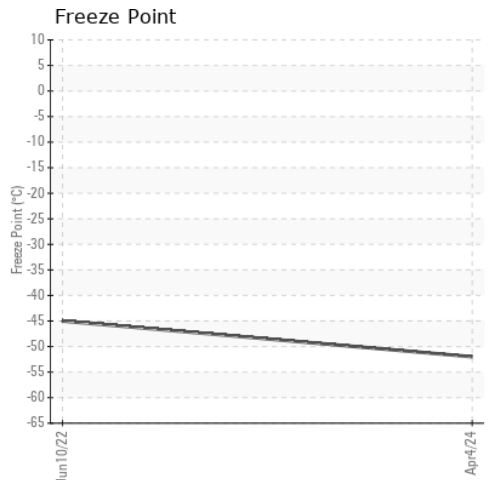
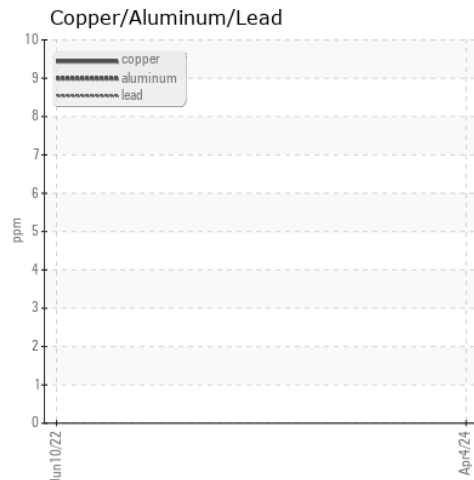
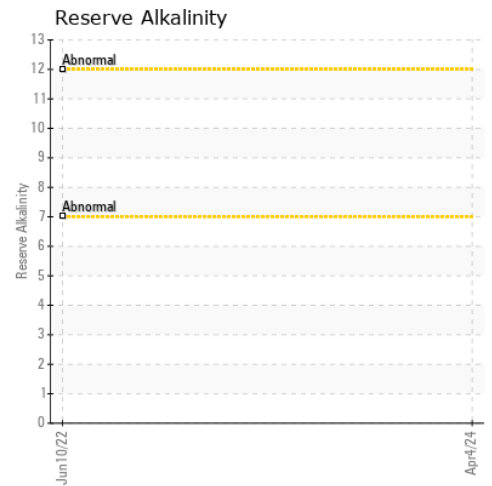
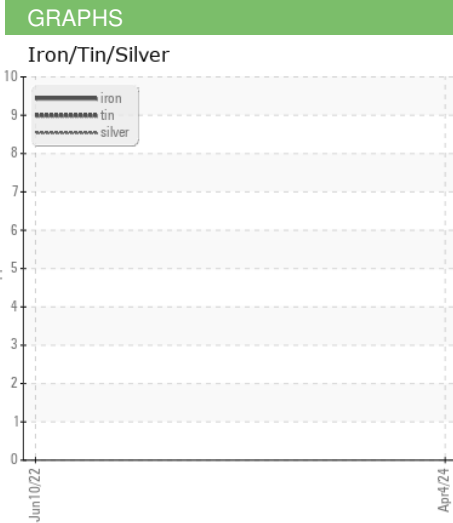
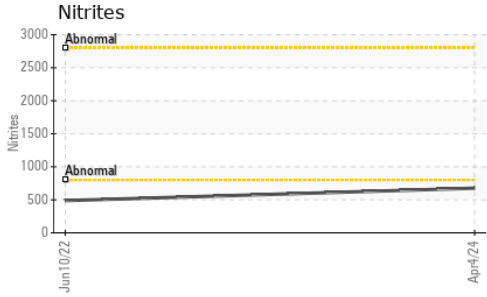
PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Glycol Type	FT-IR			---	---	---
Specific Gravity	*ASTM D1298			1.077	1.073	---
pH	Scale 0-14	ASTM D1287		8.53	8.57	---
Nitrites	ppm	AP-053:2009		676	488	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		57.6	54.7	---
Freezing Point	°F	ASTM D3321		-52	-45	---
Total Dissolved Solids				422.0	401.0	---
Carboxylate				n/a	n/a	---

VISUAL		method	limit/base	current	history1	history2
Coolant Color	*Visual			Yllow	Yellow	---
Coolant Appearance	*Visual	Clear		normal	▲ hazy	---

Color						no image
Bottom						no image



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0789417 **Received** : 08 Apr 2024
Lab Number : 06142693 **Tested** : 11 Apr 2024
Unique Number : 10967501 **Diagnosed** : 11 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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)

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 US 27560

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