



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL



Machine Id
CATERPILLAR 336FL EX6130 (S/N 0RKB10354)
 Component
Coolant
 Fluid
CAT EXTENDED LIFE COOLANT (ELC) (--- GAL)

RECOMMENDATION

No corrective action is recommended at this time. The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		DC0035621	DC0030114	---
Sample Date		Client Info		08 Jul 2024	30 Oct 2023	---
Machine Age	hrs	Client Info		5441	5080	---
Oil Age	hrs	Client Info		5441	0	---
Oil Changed		Client Info		N/A	N/A	---
Sample Status				NORMAL	NORMAL	---

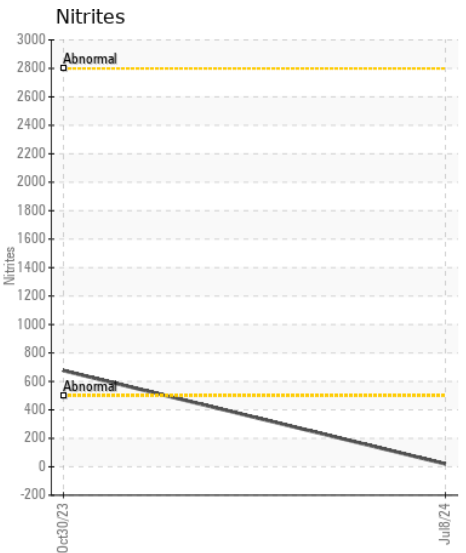
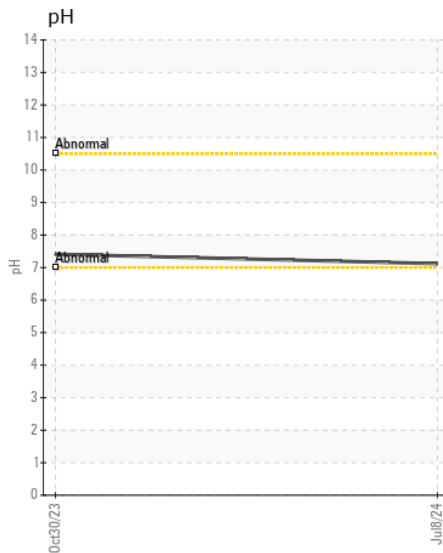
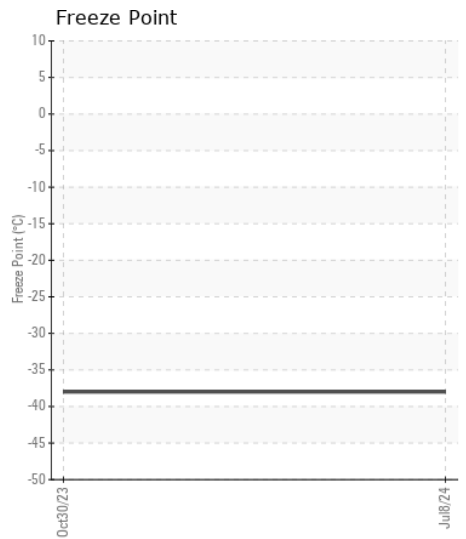
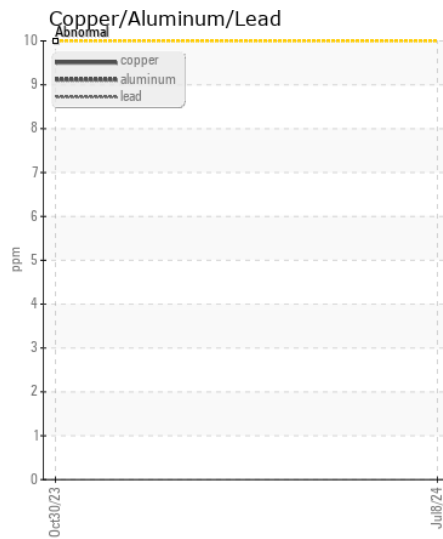
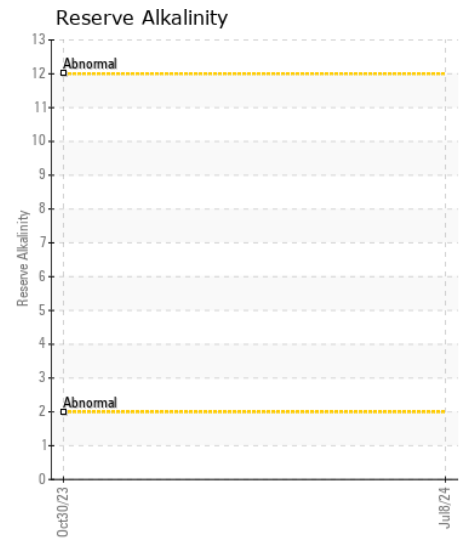
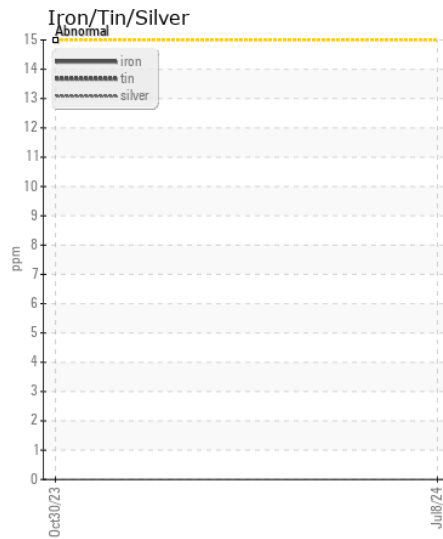
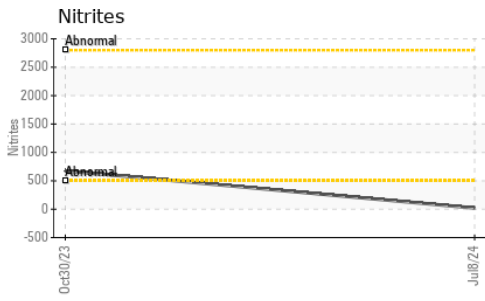
CORROSION

Total Dissolved Solids				330.5	418.5	---
Coolant Appearance		*Visual	Clear	normal	normal	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		226	---	---
Specific Gravity		*ASTM D1298		1.069	1.069	---
pH	Scale 0-14	ASTM D1287		7.12	7.41	---
Nitrites	ppm	AP-053:2009		20	676	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		51.4	51.6	---
Freezing Point	°F	ASTM D3321		-38	-38	---
Carboxylate				fail	n/a	---
Coolant Color		*Visual		Red	Red	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : DC0035621 **Received** : 12 Jul 2024
Lab Number : 06235313 **Tested** : 15 Jul 2024
Unique Number : 11124147 **Diagnosed** : 17 Jul 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: 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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