



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL



Machine Id
CATERPILLAR 299D3 SL8301 (S/N JDY904881)
 Component
Coolant
 Fluid
CAT EXTENDED LIFE COOLANT (ELC) (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		DC0035673	DC0027486	---
Sample Date		Client Info		18 Apr 2024	29 Aug 2023	---
Machine Age	hrs	Client Info		1069	741	---
Oil Age	hrs	Client Info		500	741	---
Oil Changed		Client Info		Changed	N/A	---
Sample Status				NORMAL	NORMAL	---

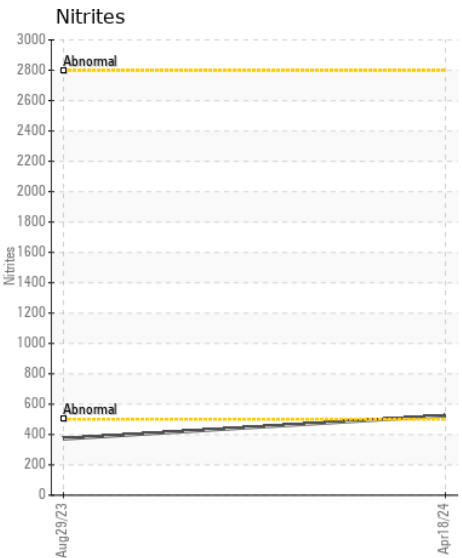
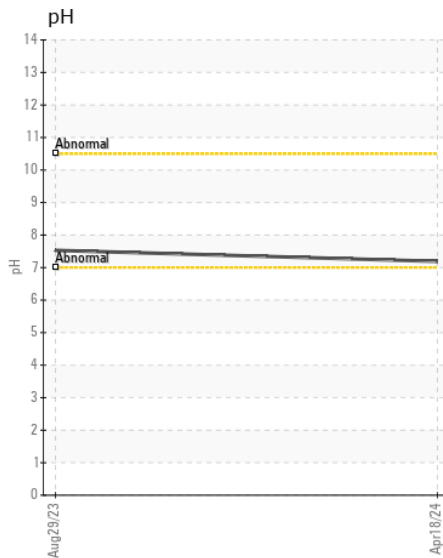
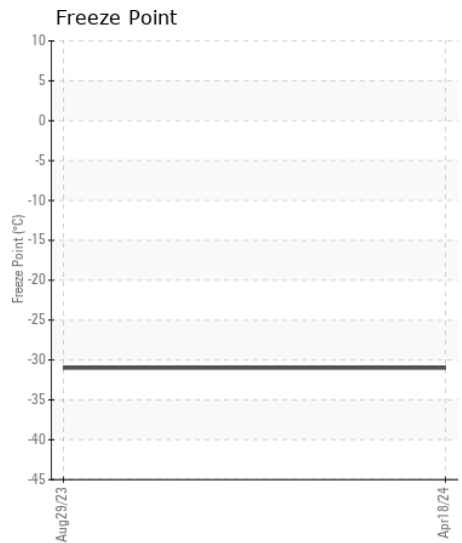
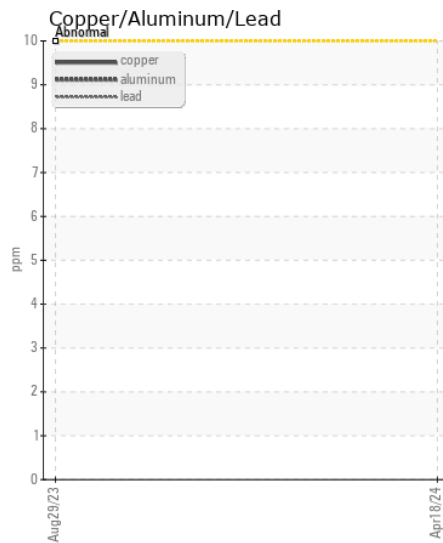
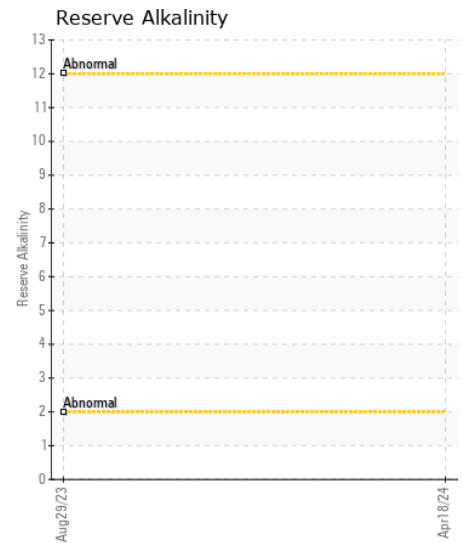
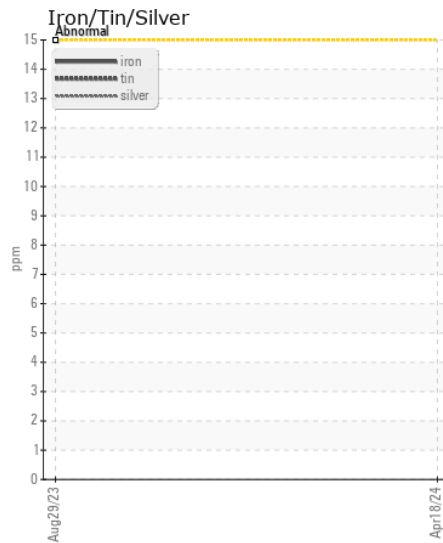
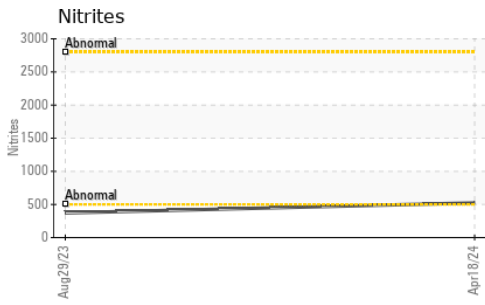
CORROSION

Total Dissolved Solids				340.5	361.5	---
Coolant Appearance		*Visual	Clear	normal	normal	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		225	---	---
Specific Gravity		*ASTM D1298		1.065	1.065	---
pH	Scale 0-14	ASTM D1287		7.19	7.53	---
Nitrites	ppm	AP-053:2009		524	372	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		48.6	48.6	---
Freezing Point	°F	ASTM D3321		-31	-31	---
Carboxylate				n/a	n/a	---
Coolant Color		*Visual		Red	Red	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : DC0035673 **Received** : 25 Apr 2024
Lab Number : 06160901 **Tested** : 30 Apr 2024
Unique Number : 10996324 **Diagnosed** : 30 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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