



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
WESTERN STAR 72215
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0680980	WC0680943	WC0680957
Sample Date		Client Info		13 Jan 2024	26 Sep 2023	01 May 2023
Machine Age	hrs	Client Info		11856	10311	9408
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	N/A
Sample Status				NORMAL	NORMAL	NORMAL

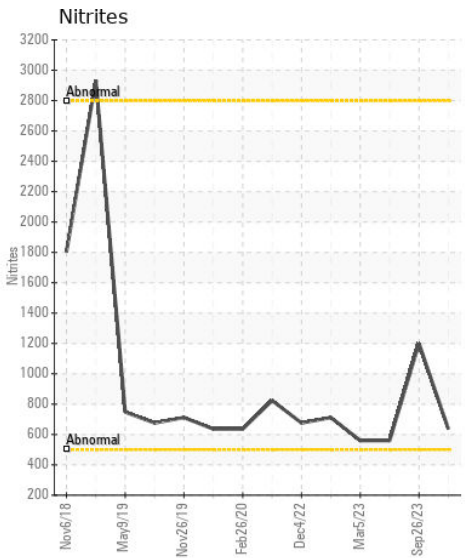
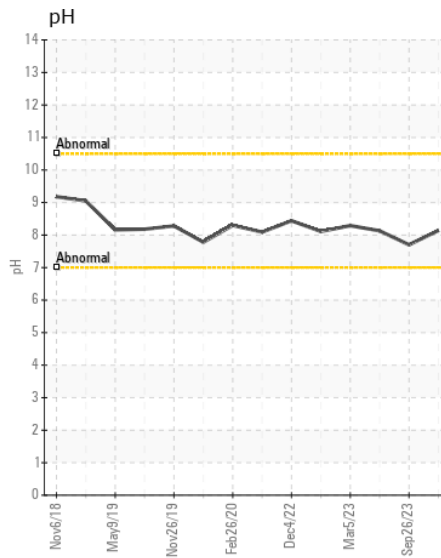
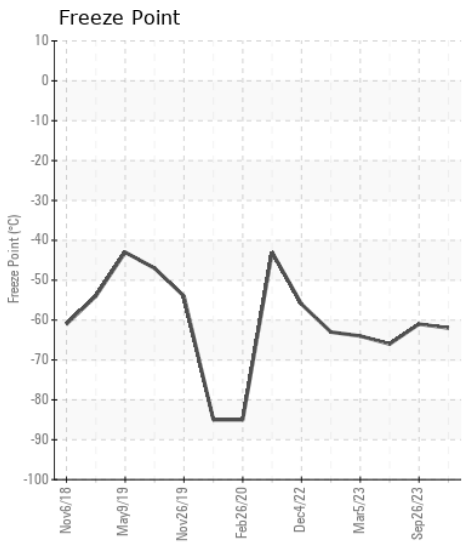
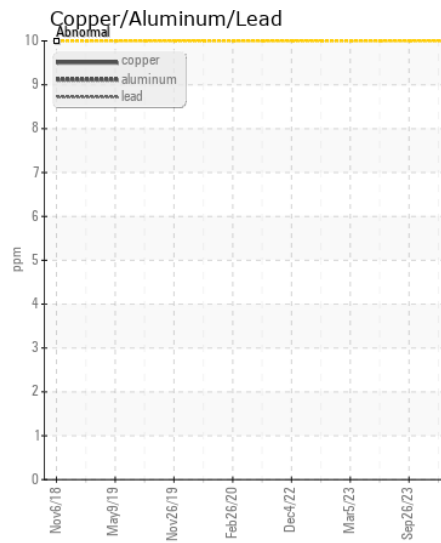
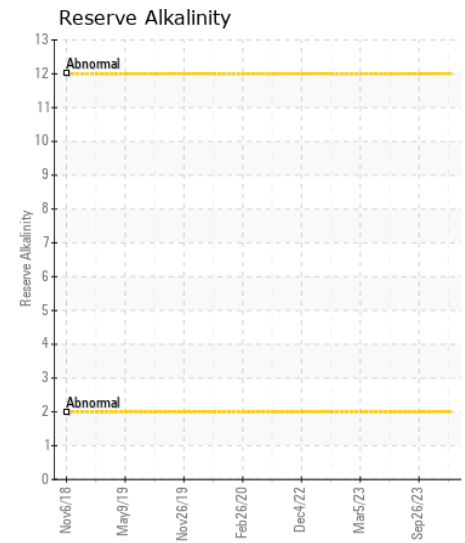
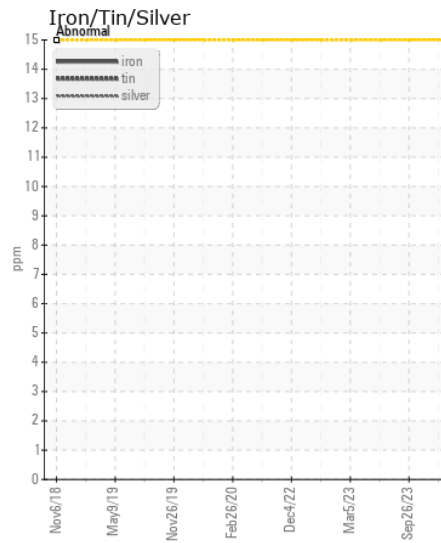
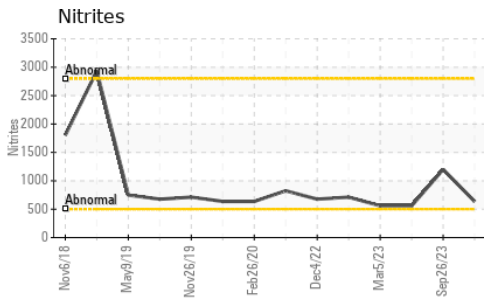
CORROSION

Total Dissolved Solids				467.0	410.0	478.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.083	1.082	1.088
pH	Scale 0-14	ASTM D1287		8.14	7.70	8.13
Nitrites	ppm	AP-053:2009		636	1200	560
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		63.5	62.2	68.5
Freezing Point	°F	ASTM D3321		-62	-61	-66
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Red	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0680980 **Received** : 08 Feb 2024
Lab Number : 06084422 **Tested** : 09 Feb 2024
Unique Number : 10871867 **Diagnosed** : 12 Feb 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

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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)