



COOLANT REPORT

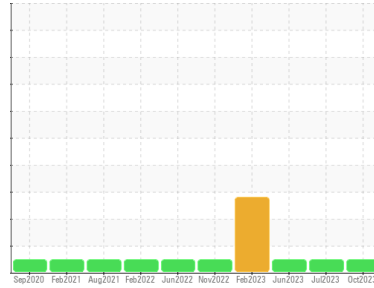
Sample Rating Trend

NORMAL



Machine Id
JLG 1255 016-0118 (S/N 0160086959)

Component
Coolant
Fluid
EXTENDED LIFE COOLANT (--- GAL)



DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants





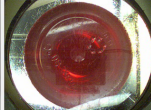

There is no indication of any contamination in the coolant.

Coolant Condition

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

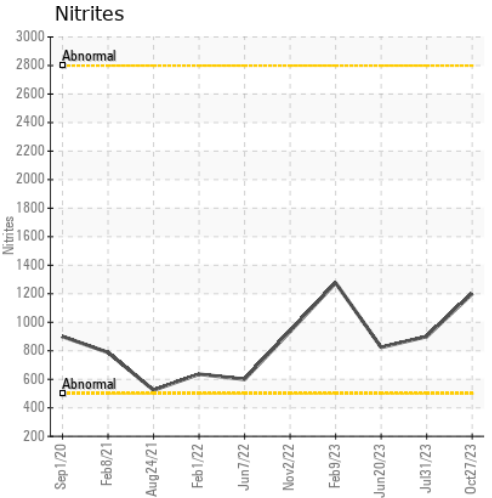
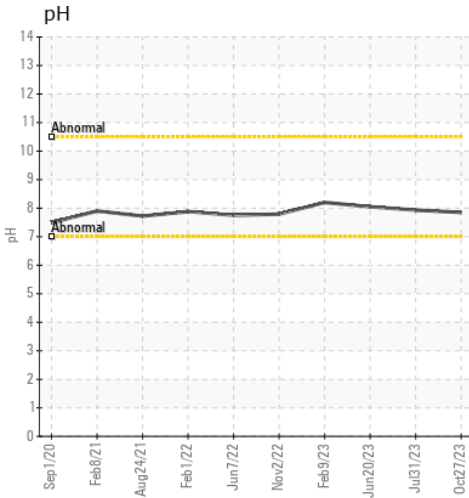
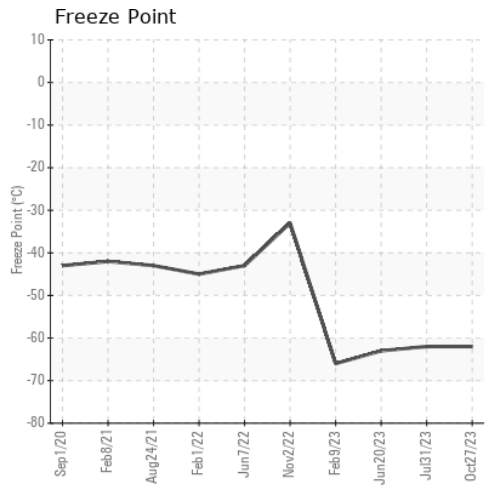
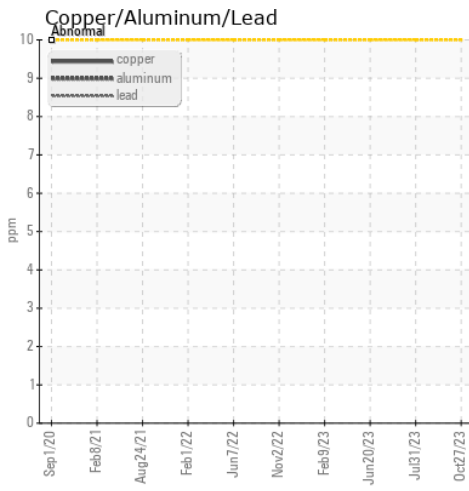
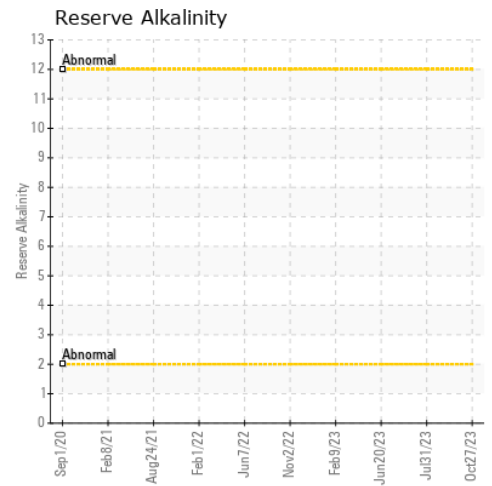
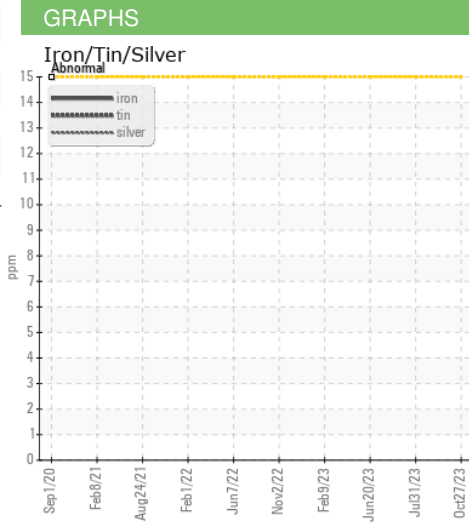
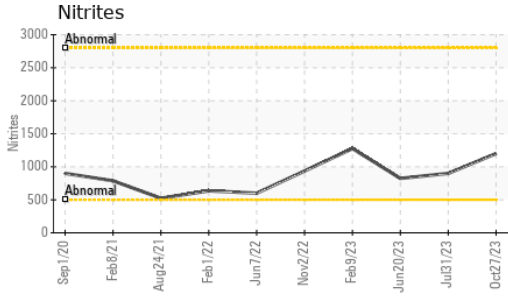
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0868265	WC0815048	WC0815126
Sample Date	Client Info			27 Oct 2023	31 Jul 2023	20 Jun 2023
Machine Age	hrs	Client Info		11871	10881	10455
Oil Age	hrs	Client Info		0	0	0
Oil Changed	Client Info			Not Changed	Not Changed	Not Changed
Sample Status				NORMAL	NORMAL	NORMAL

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.083	1.083	1.084
pH	Scale 0-14	ASTM D1287		7.85	7.93	8.05
Nitrites	ppm	AP-053:2009		1200	900	824
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		63.6	63.7	64.5
Freezing Point	°F	ASTM D3321		-62	-62	-63
Total Dissolved Solids				577.5	545.5	570.5
Carboxylate				n/a	n/a	n/a

VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Red	Red	Red
Coolant Appearance		*Visual	Clear	normal	normal	normal
Color						
Bottom						



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0868265 **Received** : 06 Nov 2023
Lab Number : 06000183 **Diagnosed** : 09 Nov 2023
Unique Number : 10728543 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

SHIMMICK CONSTRUCTION
 5535 TRAILHEAD DRIVE
 CHATTANOOGA, TN
 US 37415
 Contact: DANIEL LISELLA
 daniel.lisella@shimmick.com

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)

T:
F: