



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
72222

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		WC0680982	WC0680959	WC0681184
Sample Date		Client Info		09 Jan 2024	30 Jul 2023	13 Aug 2022
Machine Age	hrs	Client Info		10403	8292	6355
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	ABNORMAL	ABNORMAL

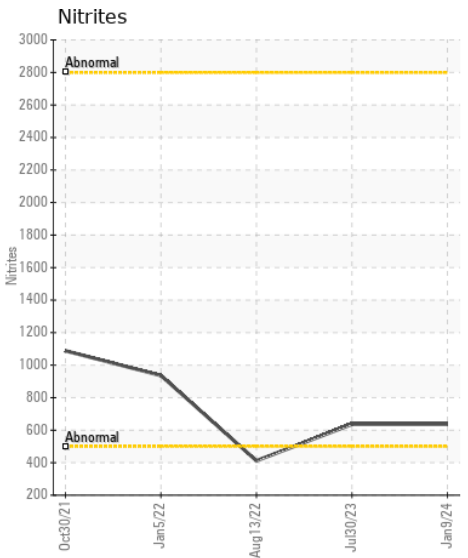
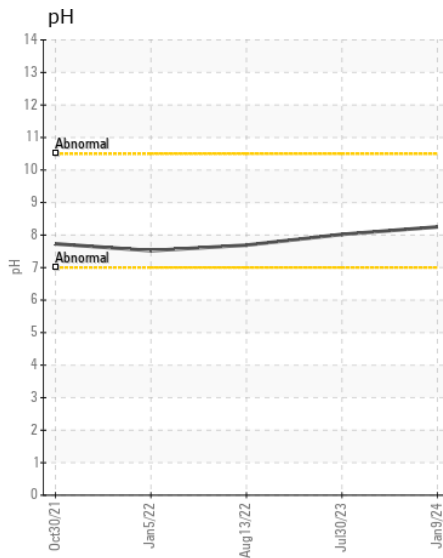
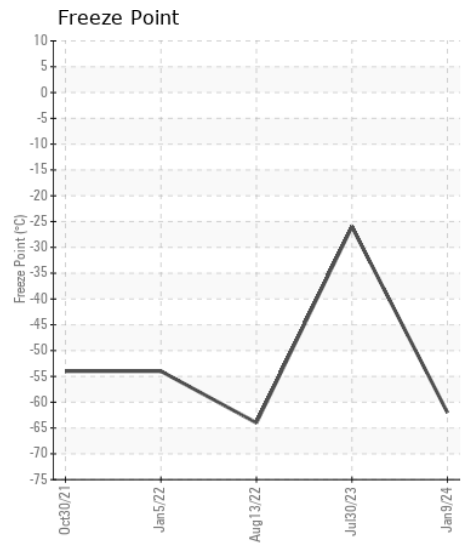
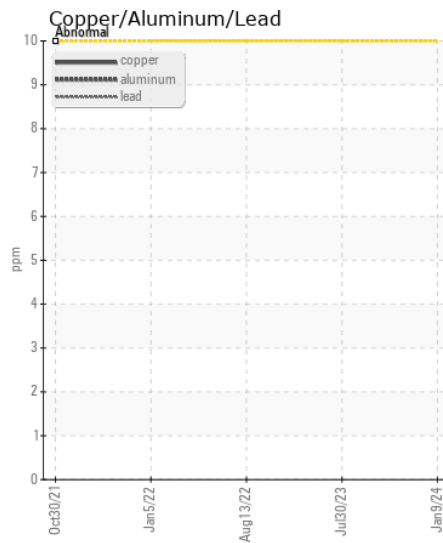
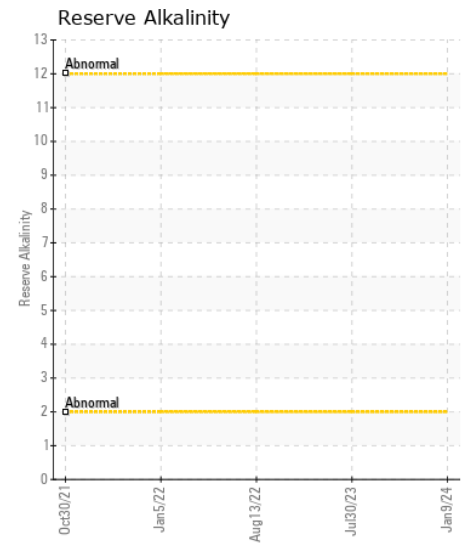
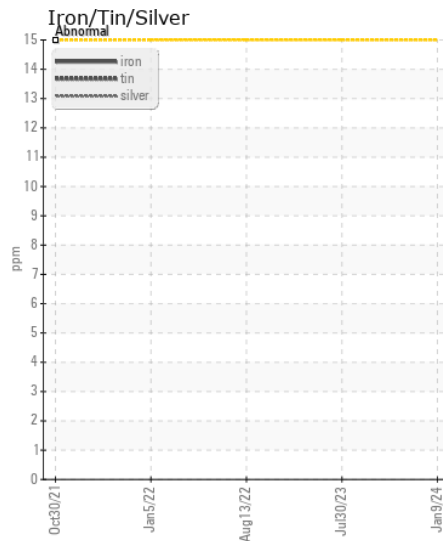
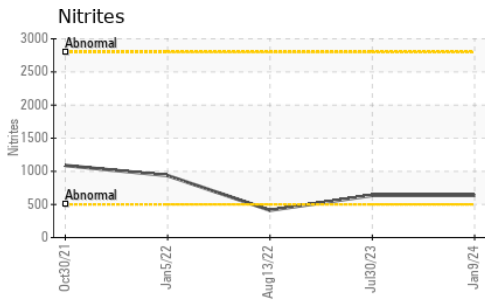
CORROSION

Total Dissolved Solids				461.5	315.5	513.5
Coolant Appearance		*Visual	Clear	normal	▲ oil	▲ sediment

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.083	1.063	1.093
pH	Scale 0-14	ASTM D1287		8.25	8.02	7.69
Nitrites	ppm	AP-053:2009		636	636	412
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		63.4	46.2	▲ 73.5
Freezing Point	°F	ASTM D3321		-62	-26	-64
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Red	Red	Orange



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0680982
Lab Number : 06084421
Unique Number : 10871866
Test Package : COOL- (Additional Tests: COOL)

Received : 08 Feb 2024
Tested : 09 Feb 2024
Diagnosed : 12 Feb 2024 - Jonathan Hester

NANA LYNDEN LOGISTICS
 P.O. BOX 570
 KOTZEBUE, AK
 US 99752

Contact: Mark Tatlow
 nanalynden@lynden.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)

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