



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	ABNORMAL

Machine Id
72230
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

We recommend that you perform a partial drain and top off with straight water to decrease abnormal level of overconcentrated antifreeze.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0920967	WC0681025	---
Sample Date		Client Info		30 Apr 2024	04 Feb 2024	---
Machine Age	hrs	Client Info		3347	1730	---
Oil Age	hrs	Client Info		0	0	---
Oil Changed		Client Info		Not Changd	Not Changd	---
Sample Status				ABNORMAL	NORMAL	---

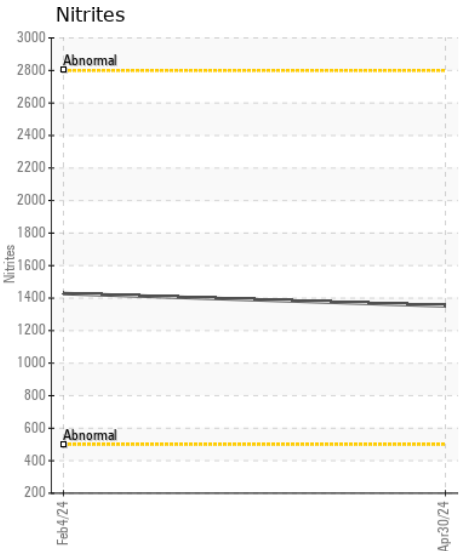
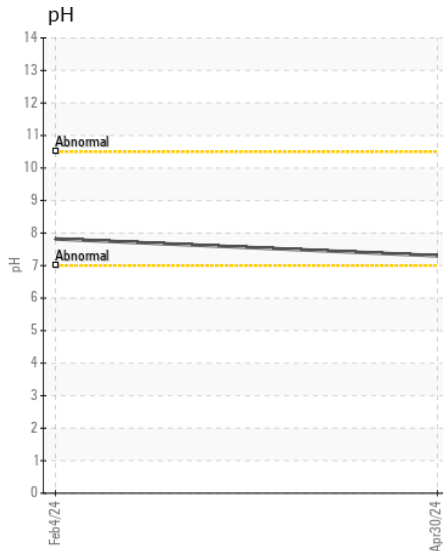
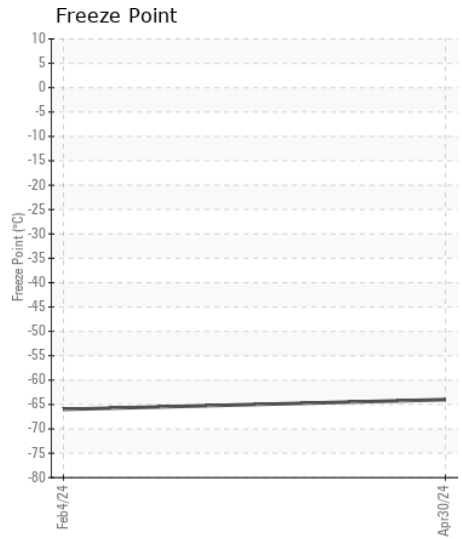
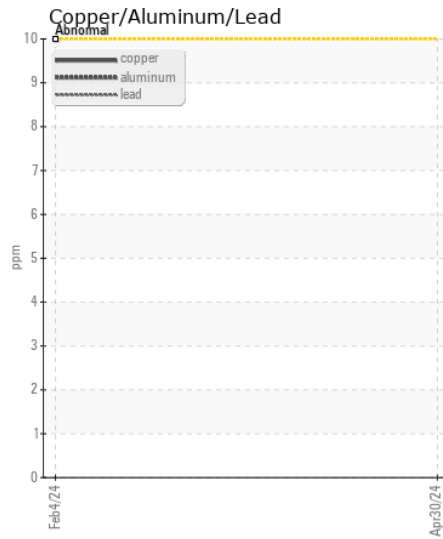
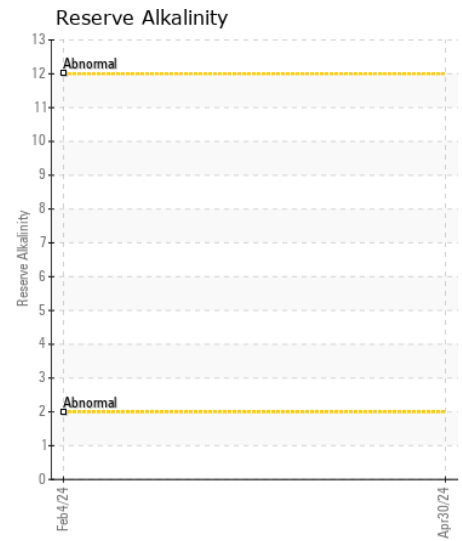
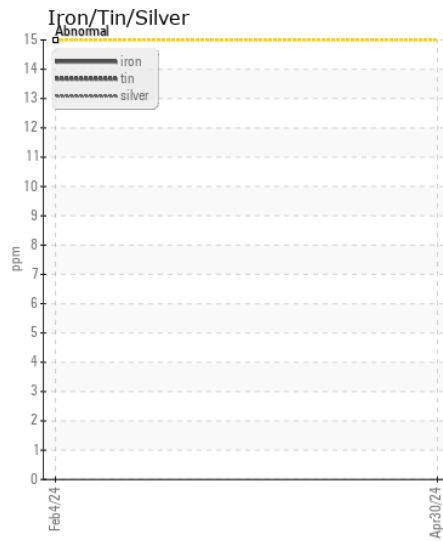
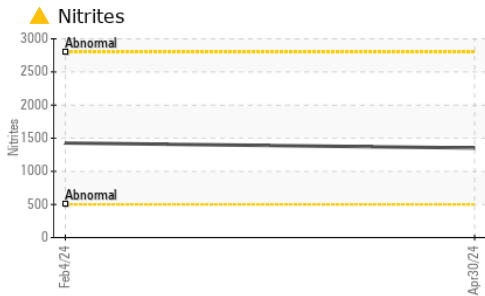
CORROSION

Total Dissolved Solids				398.5	339.5	---
Coolant Appearance		*Visual	Clear	normal	normal	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		243	236	---
Specific Gravity		*ASTM D1298		1.093	1.087	---
pH	Scale 0-14	ASTM D1287		7.30	7.82	---
Nitrites	ppm	AP-053:2009		1352	1428	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		▲ 73.0	67.7	---
Freezing Point	°F	ASTM D3321		-64	-66	---
Carboxylate				n/a	n/a	---
Coolant Color		*Visual		Red	Red	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0920967 **Received** : 24 May 2024
Lab Number : 06191778 **Tested** : 28 May 2024
Unique Number : 11048530 **Diagnosed** : 30 May 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

NANA LYNDEN LOGISTICS
P.O. BOX 570
KOTZEBUE, AK
US 99752
Contact: Mark Tatlow
nanalynden@lynden.com
T: (907)754-5551
F: (800)418-0974

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)