



COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

ABNORMAL

Area

622 [983532]

Machine Id

622 CHILLER

Component

Coolant

Fluid

HYBRID (HOAT) COOLANT (--- GAL)

RECOMMENDATION

We recommend drain system, and refill with 50/50 antifreeze water mixture. We advise that you replenish the supplemental coolant additives (SCAs) and add per manufacturer's specifications.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0897112	WC0786938	WC0670563
Sample Date		Client Info		22 Feb 2024	06 Mar 2023	28 Feb 2022
Machine Age	hrs	Client Info		0	0	50832
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				ABNORMAL	NORMAL	NORMAL

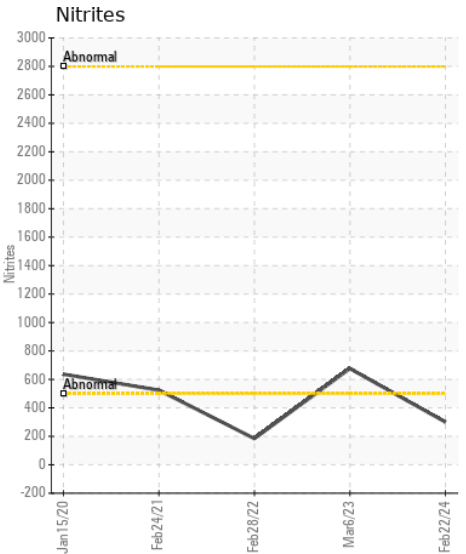
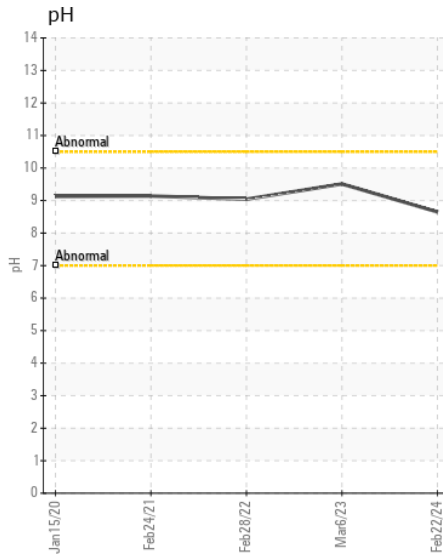
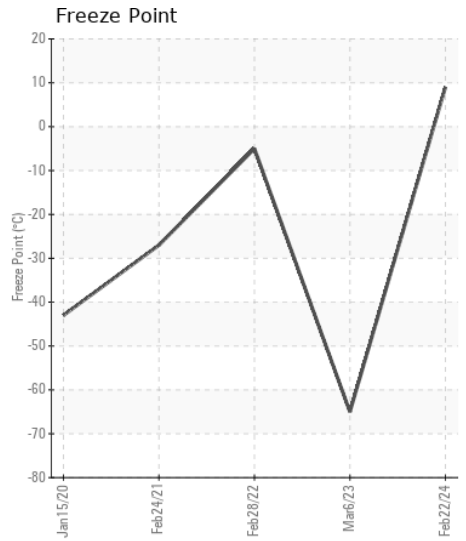
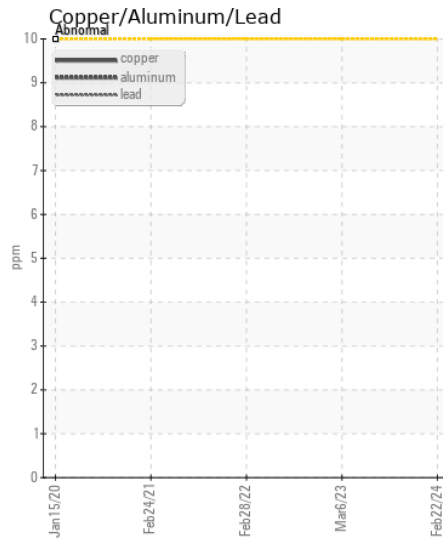
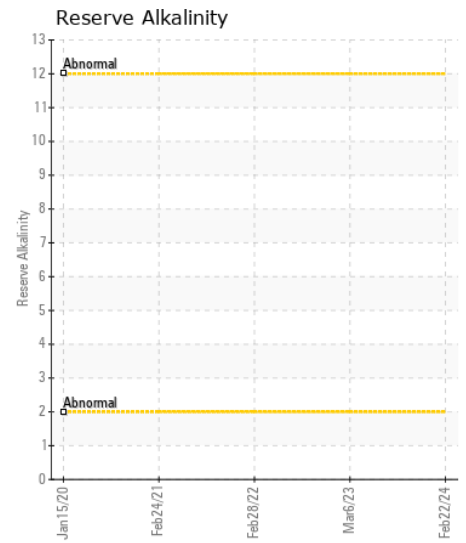
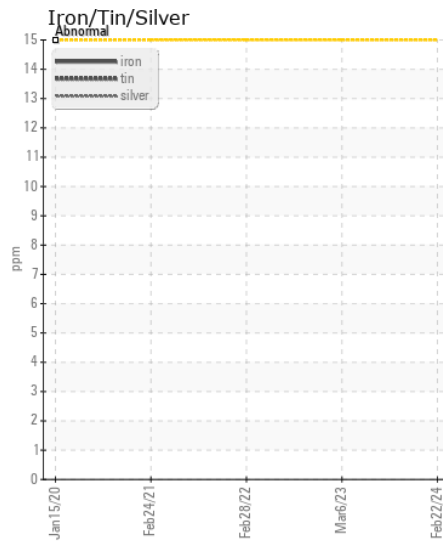
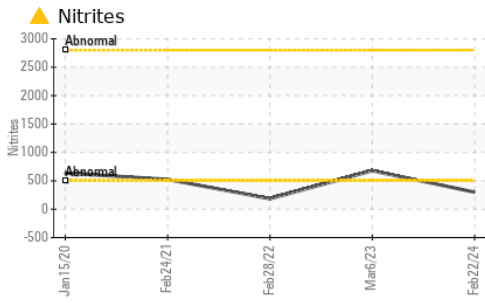
CORROSION

Total Dissolved Solids				191.0	570.0	277.5
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.035	1.086	---
pH	Scale 0-14	ASTM D1287		8.65	9.51	9.04
Nitrites	ppm	AP-053:2009		300	676	184
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		▲ 26.5	66.3	35
Freezing Point	°F	ASTM D3321		9	-65	-5
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Clear	Yellow	Clear



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0897112 **Received** : 28 Feb 2024
Lab Number : 06103450 **Tested** : 04 Mar 2024
Unique Number : 10901680 **Diagnosed** : 04 Mar 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

BALDWIN FILTERS INC
 4400 HIGHWAY 30 EAST
 KEARNEY, NE
 US 68847-0724
 Contact: JAY FAHRENBRUCH
 jay.fahrenbruch@parker.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: (800)828-4453