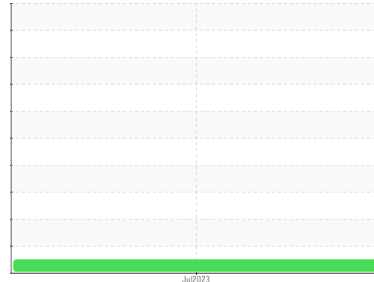




COOLANT REPORT

Sample Rating Trend

NORMAL



Machine Id
LAMINATION-CHILLER

Component
Coolant
Fluid
NOT GIVEN (--- LTR)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time.

Corrosion

All metal levels are normal indicating no corrosion in the cooling system.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

The pH level of this fluid is within the acceptable limits.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0772033	---	---
Sample Date	Client Info			20 Jul 2023	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed	Client Info			N/A	---	---
Sample Status				NORMAL	---	---

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.000	---	---
pH	Scale 0-14	ASTM D1287		6.98	---	---
Nitrites	ppm	AP-053:2009		0	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		0.0	---	---
Freezing Point	°F	ASTM D3321		---	---	---
Total Dissolved Solids				0.0	---	---
Carboxylate				n/a	---	---

CORROSION INHIBITORS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D6130		12	---	---
Phosphorus	ppm	ASTM D6130		0	---	---
Boron	ppm	ASTM D6130		6	---	---
Molybdenum	ppm	ASTM D6130		3	---	---

CORROSION		method	limit/base	current	history1	history2
Iron	ppm	ASTM D6130	>15	<1	---	---
Aluminum	ppm	ASTM D6130	>10	0	---	---
Copper	ppm	ASTM D6130	>10	<1	---	---
Lead	ppm	ASTM D6130	>10	<1	---	---
Tin	ppm	ASTM D6130	>10	0	---	---
Zinc	ppm	ASTM D6130		2	---	---

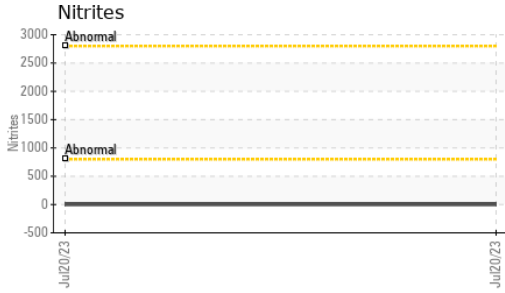
CONTAMINANTS		method	limit/base	current	history1	history2
Chlorine	ppm	ASTM D6130		29	---	---



CARRIER SALTS		method	limit/base	current	history1	history2
Sodium	ppm	ASTM D6130		47	---	---
Potassium	ppm	ASTM D6130		11	---	---

SCALE POTENTIAL		method	limit/base	current	history1	history2
Calcium	ppm	ASTM D6130		13	---	---
Magnesium	ppm	ASTM D6130		2	---	---

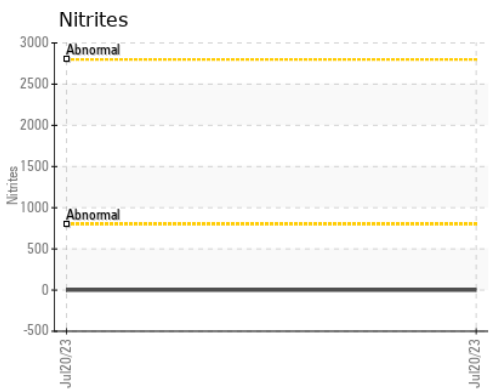
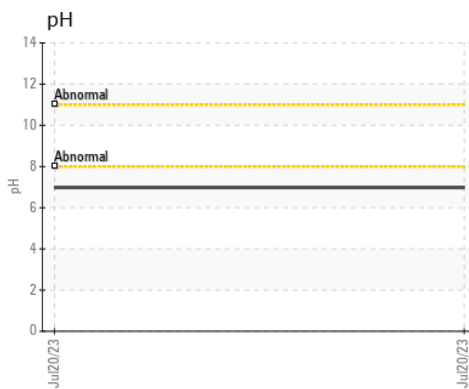
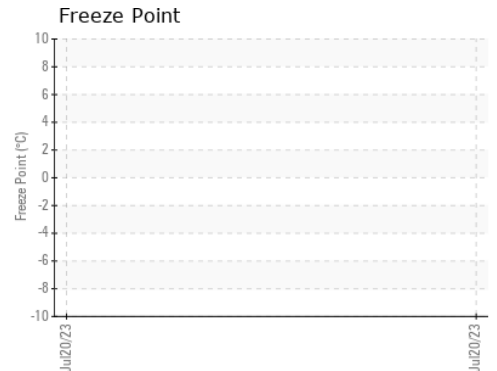
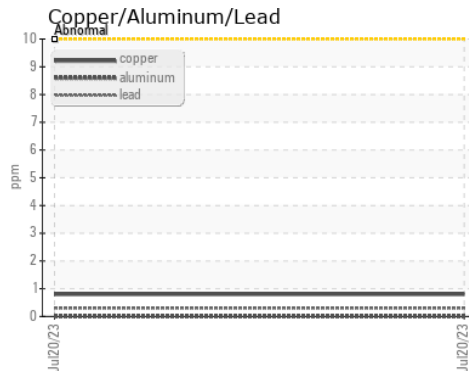
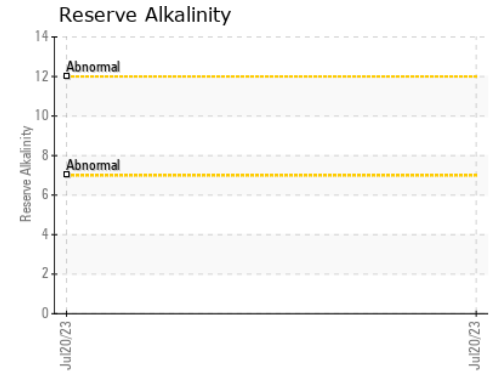
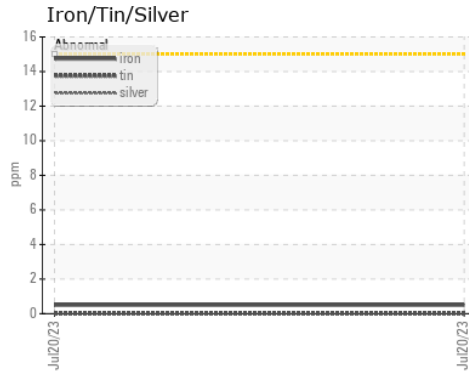


COOLANT REPORT



VISUAL	method	limit/base	current	history1	history2
Coolant Color	*Visual		Pink	---	---
Coolant Appearance	*Visual	Clear	normal	---	---
Color				no image	no image
Bottom				no image	no image

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0772033 **Received** : 23 Aug 2023
Lab Number : 05932514 **Diagnosed** : 26 Aug 2023
Unique Number : 10617785 **Diagnostician** : Doug Bogart
Test Package : COOL- (Additional Tests: COOL, ICP)

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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