



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	ABNORMAL
COOLANT CONDITION	NORMAL

Area
[PMOAS3372434]
 Machine Id
IDLC1000-2M PB0305004
 Component
Coolant
 Fluid
CONVENTIONAL COOLANT (--- QTS)

RECOMMENDATION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		DC0034994	---	---
Sample Date		Client Info		15 Apr 2024	---	---
Machine Age	hrs	Client Info		210	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				ABNORMAL	---	---

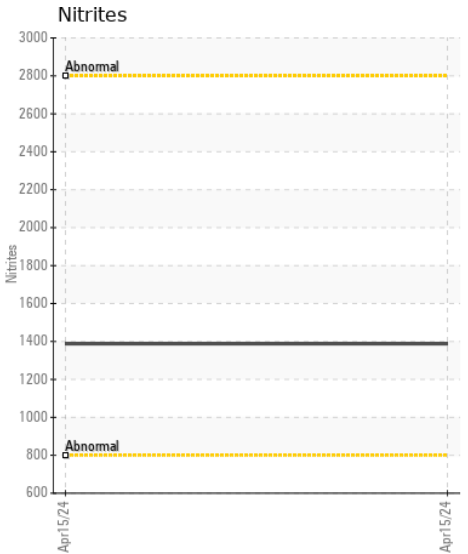
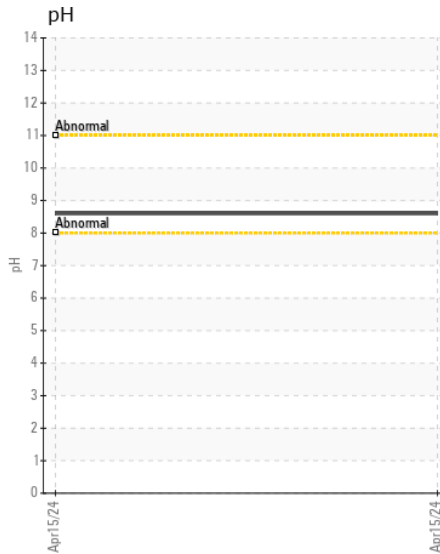
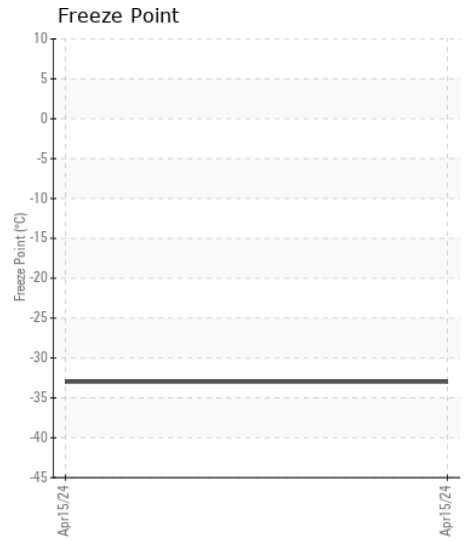
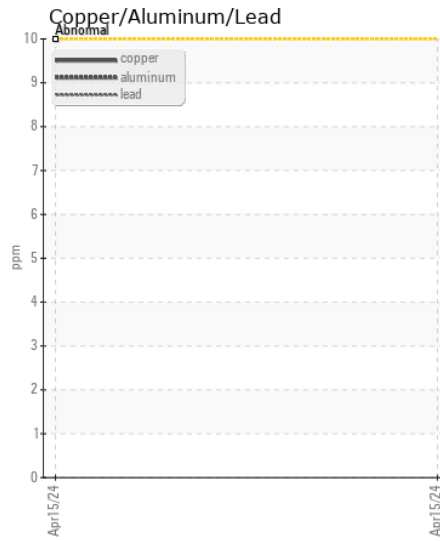
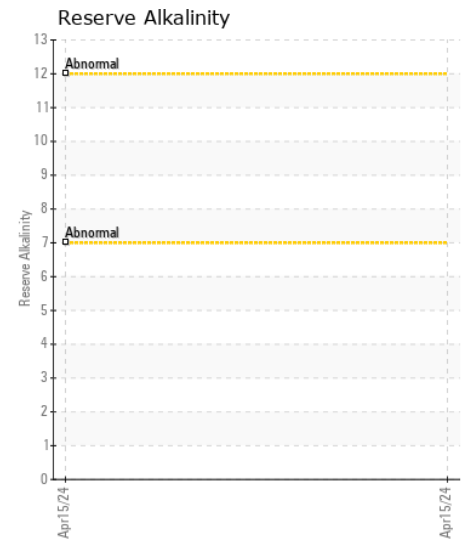
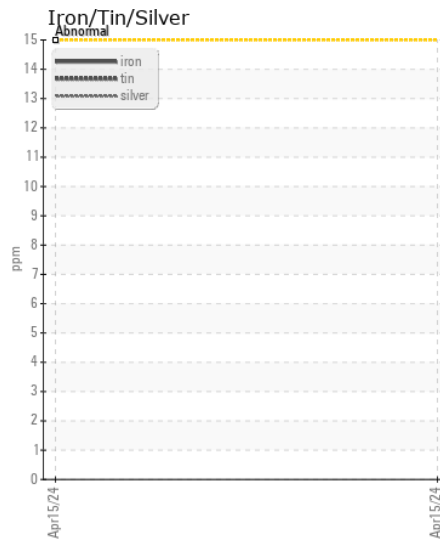
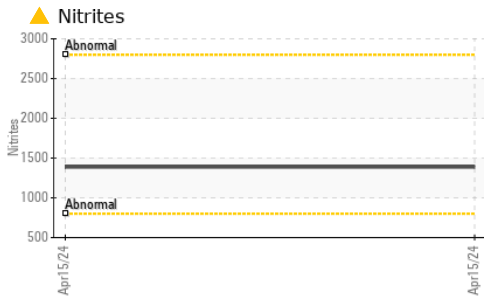
CORROSION

Total Dissolved Solids				378.0	---	---
Coolant Appearance		*Visual	Clear	▲ sediment	---	---

CONTAMINANTS

Sediment present.

Boiling Point	°C	WC Method		225	---	---
Specific Gravity		*ASTM D1298		1.067	---	---
pH	Scale 0-14	ASTM D1287		8.60	---	---
Nitrites	ppm	AP-053:2009		1388	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		49.7	---	---
Freezing Point	°F	ASTM D3321		-33	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Pink	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : DC0034994 **Received** : 17 Apr 2024
Lab Number : 06152497 **Tested** : 18 Apr 2024
Unique Number : 10982575 **Diagnosed** : 23 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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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)