



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
[PMIAS3286556]
 Machine Id
KATOLIGHT SED300FPJ4 108332-0305
 Component
Coolant
 Fluid
CONVENTIONAL COOLANT (10 GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		DC0035003	DC0026444	DC0018710
Sample Date		Client Info		23 Feb 2024	21 Mar 2023	11 Jan 2022
Machine Age	hrs	Client Info		340	331	323
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL

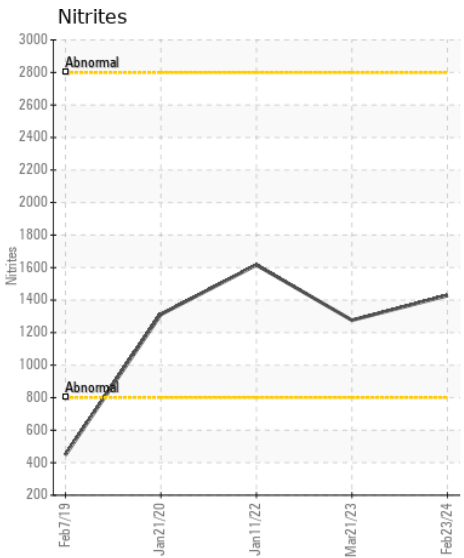
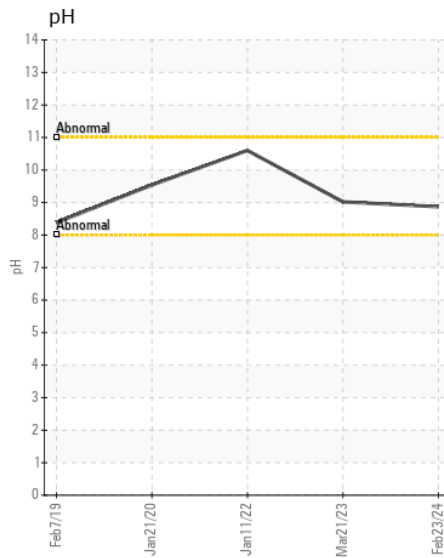
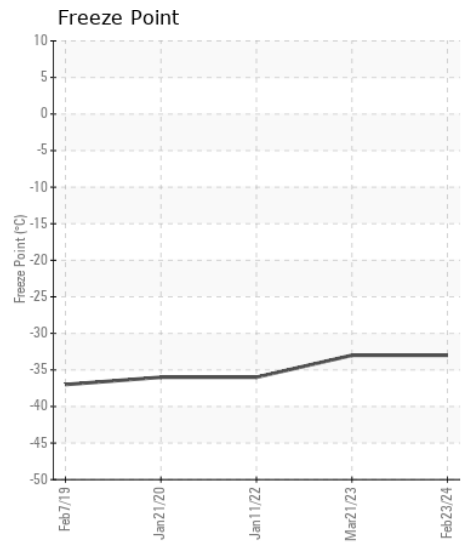
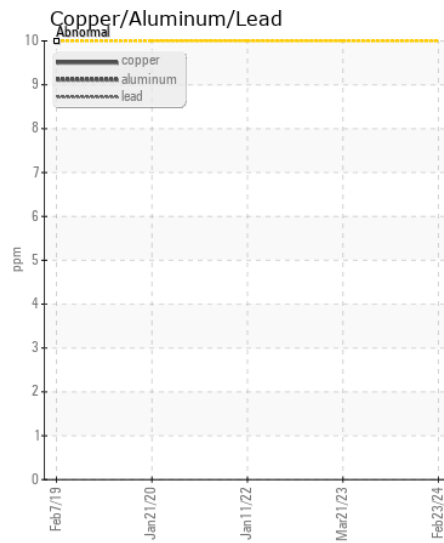
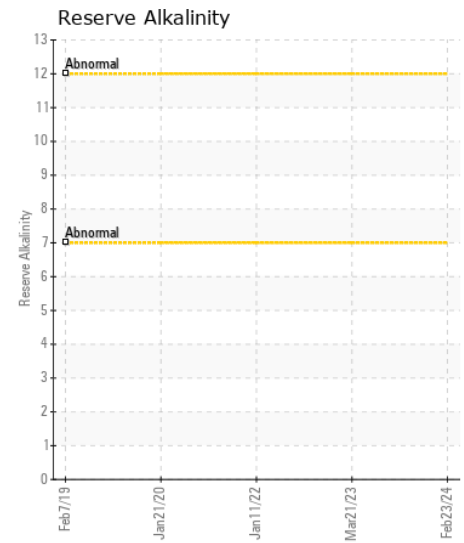
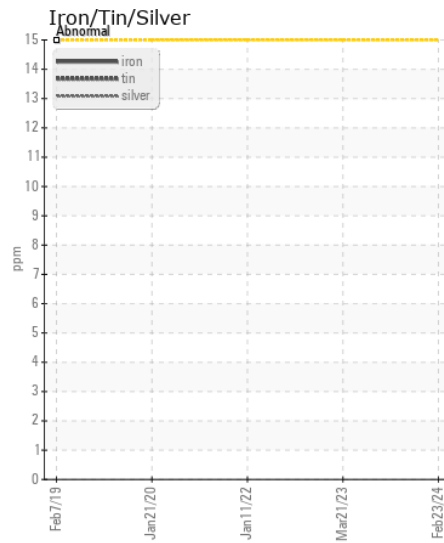
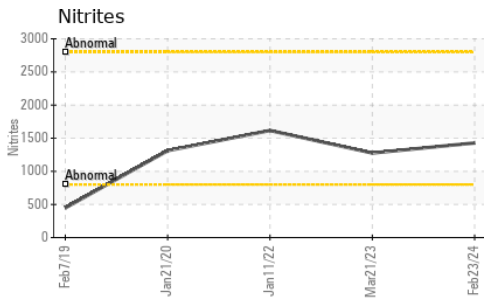
CORROSION

Total Dissolved Solids				243.5	226.0	204.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		225	---	---
Specific Gravity		*ASTM D1298		1.067	1.067	---
pH	Scale 0-14	ASTM D1287		8.87	9.02	10.6
Nitrites	ppm	AP-053:2009		1428	1276	1616
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		49.6	49.4	49
Freezing Point	°F	ASTM D3321		-33	-33	-36
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Pink	Pink	Purpl



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : DC0035003
Lab Number : 06122886
Unique Number : 10937037
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)