



CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
SAKAI SV540T 3SV53-10213
Component
Coolant
Fluid
{not provided} (--- QTS)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		JR0213706	JR0087507	JRMC402906
Sample Date		Client Info		20 May 2024	13 Jun 2021	08 Oct 2020
Machine Age	hrs	Client Info		5006	4245	3855
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

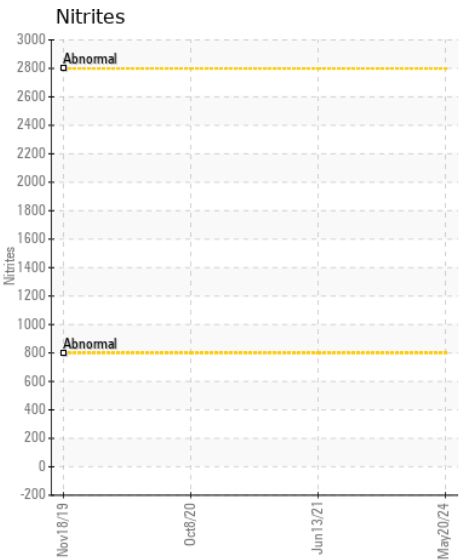
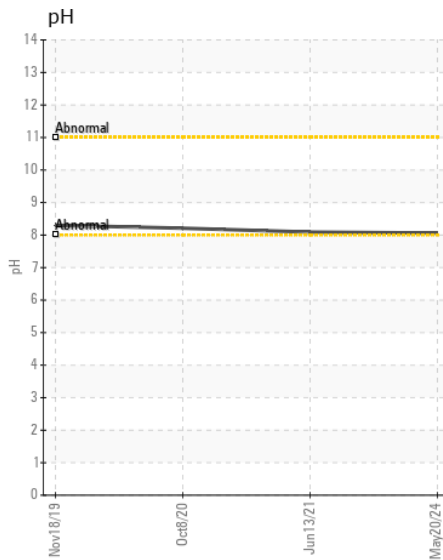
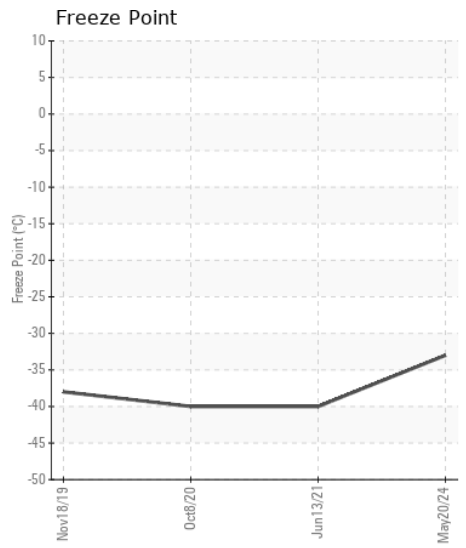
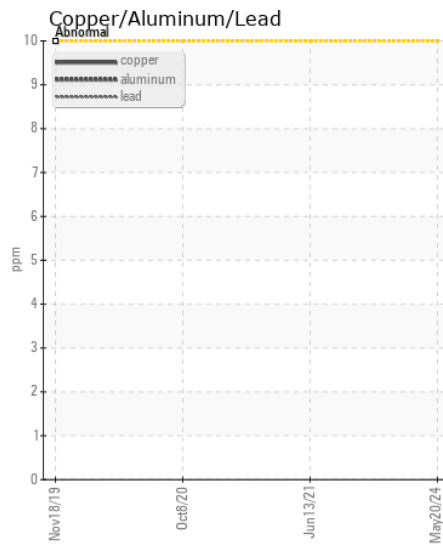
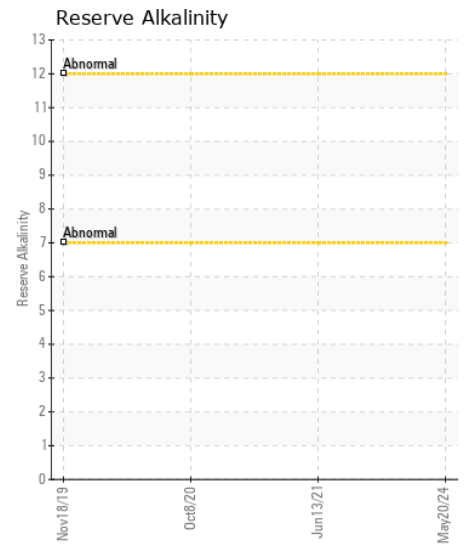
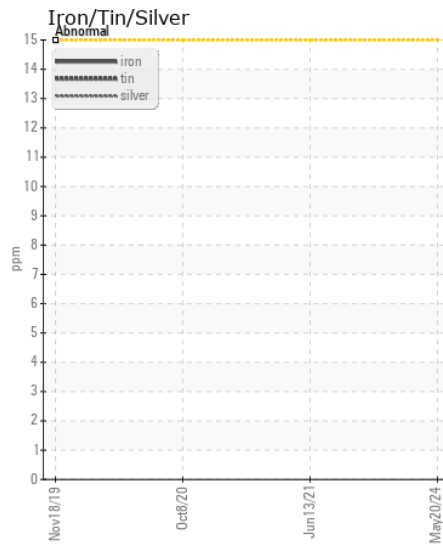
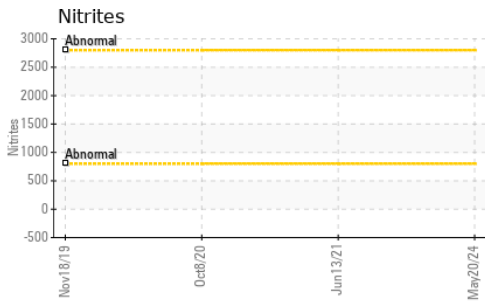
CORROSION

Total Dissolved Solids				369.0	360.0	362.0
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	---	---
pH	Scale 0-14	ASTM D1287		8.06	8.09	8.21
Nitrites	ppm	AP-053:2009		NT	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		49.9	51	51
Freezing Point	°F	ASTM D3321		-33	-40	-40
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Orange	Orange	Orange



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0213706
Lab Number : 06186630
Unique Number : 11043382
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType, PQ)

Received : 21 May 2024
Tested : 29 May 2024
Diagnosed : 29 May 2024 - Jonathan Hester

JRE - GREENSBORO
 411 SOUTH REGIONAL ROAD
 GREENSBORO, NC
 US 27409
 Contact: NICK GALLAHER
 NGALLAHER@JRENET.COM
 T: (336)668-2762
 F: (336)665-9556

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)