



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
POWERSCREEN POWERSCREEN

Component
Coolant

Fluid
SHELL ROTELLA ELC EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

No corrective action is recommended at this time. The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ML0000201	VCP442524	VCP408916
Sample Date		Client Info		12 Apr 2024	28 Dec 2023	20 Sep 2023
Machine Age	hrs	Client Info		8760	8483	8233
Oil Age	hrs	Client Info		4518	4241	3991
Oil Changed		Client Info		Not Changd	Not Changd	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL

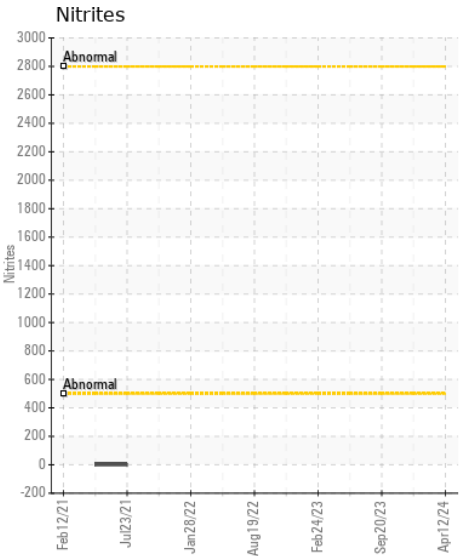
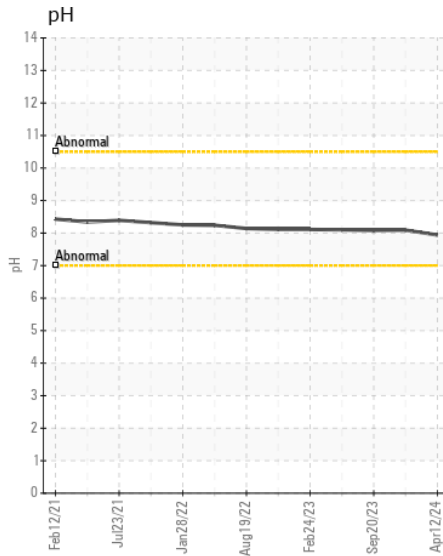
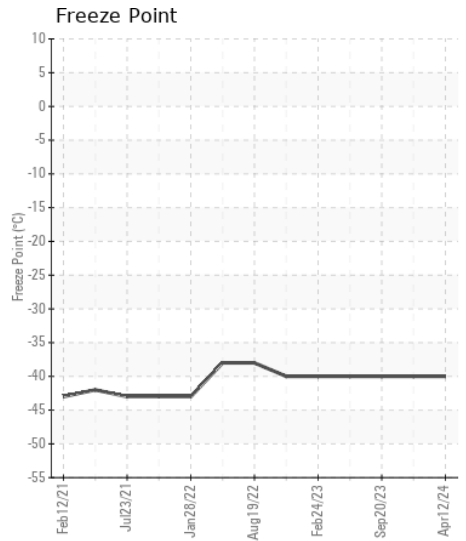
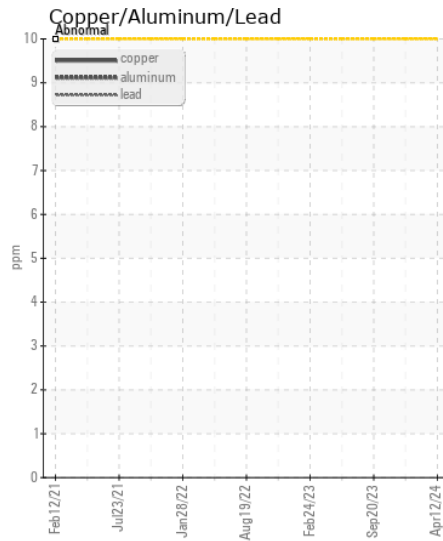
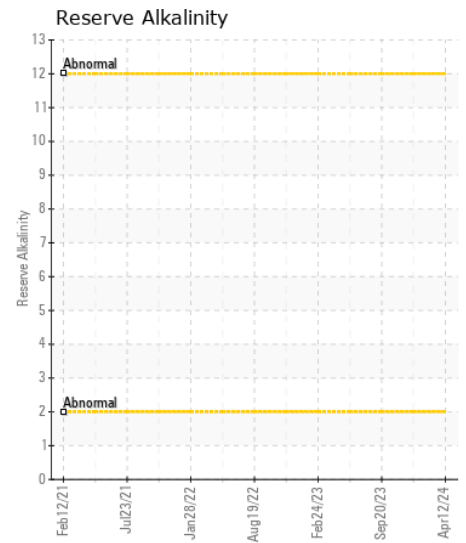
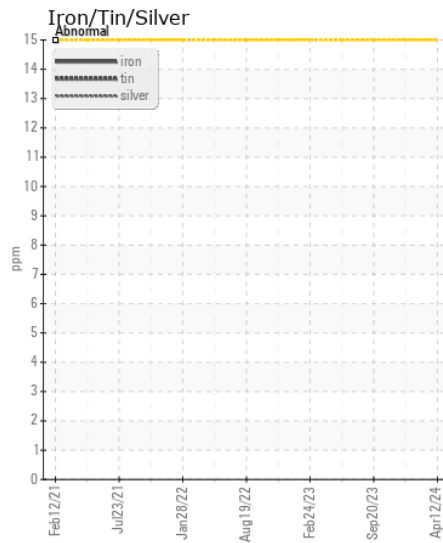
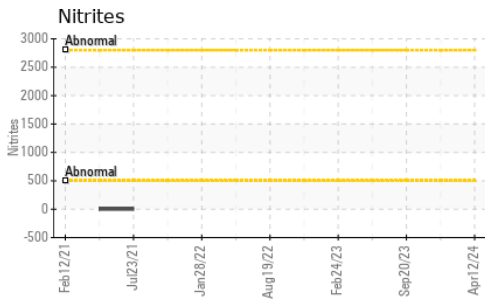
CORROSION

Total Dissolved Solids				409.0	521.0	530.5
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		226	---	---
Specific Gravity		*ASTM D1298	1.060	1.070	1.070	1.070
pH	Scale 0-14	ASTM D1287	8.3	7.94	8.09	8.08
Nitrites	ppm	AP-053:2009	400	NT	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121	3.0	---	---	---
Percentage Glycol	%	ASTM D3321		52.2	52.8	52.1
Freezing Point	°F	ASTM D3321	-34	-40	-40	-40
Carboxylate				fail	fail	pass
Coolant Color		*Visual	RED	Red	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ML0000201 **Received** : 17 Apr 2024
Lab Number : 06152506 **Tested** : 18 Apr 2024
Unique Number : 10982584 **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)