



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
PETERBILT 348 RTK9844 TK (S/N 2NP3XJ0X8HM443144)

Component
Coolant

Fluid
CONVENTIONAL COOLANT (9 QTS)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI06125327	DC05636963	ARI05537072
Sample Date		Client Info		21 Mar 2024	07 Sep 2022	04 May 2022
Machine Age	hrs	Client Info		10461	8041	7400
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	ABNORMAL

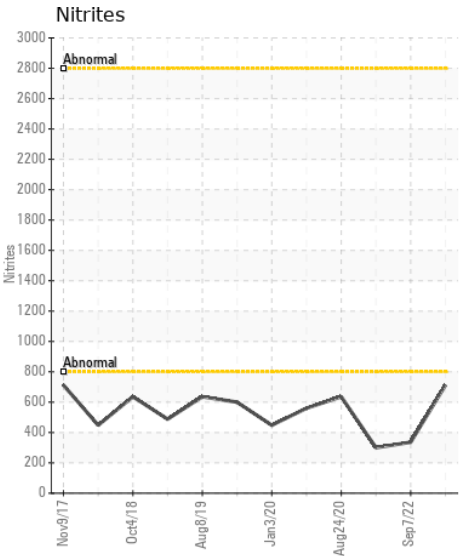
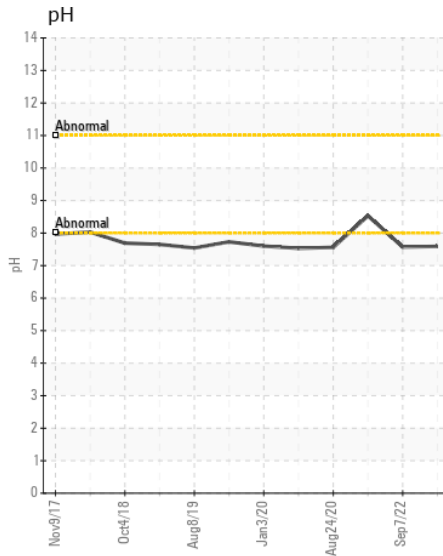
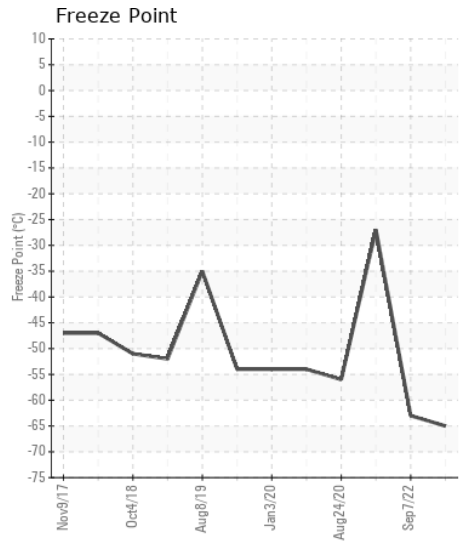
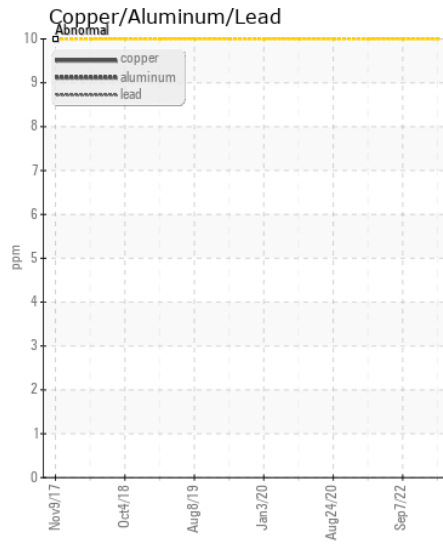
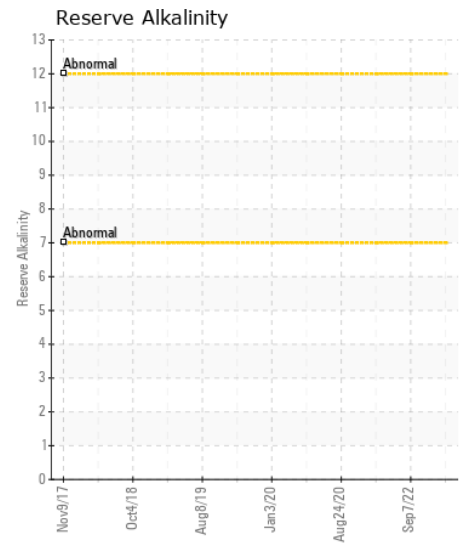
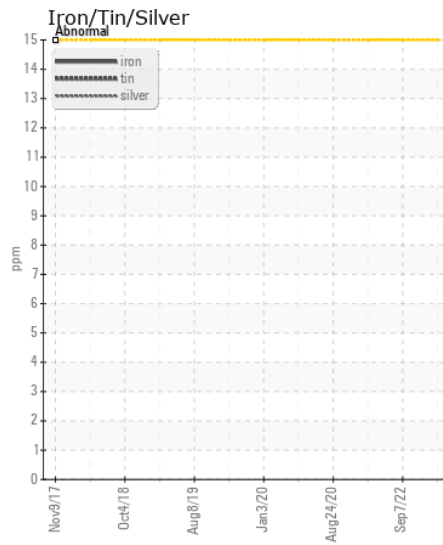
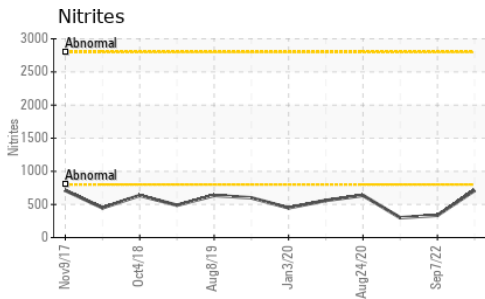
CORROSION

Total Dissolved Solids				448.0	448.0	501.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		235	---	---
Specific Gravity		*ASTM D1298		1.086	1.084	1.108
pH	Scale 0-14	ASTM D1287		7.59	7.57	8.53
Nitrites	ppm	AP-053:2009		712	336	300
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		66.2	64.1	▲ 87.7
Freezing Point	°F	ASTM D3321		-65	-63	-27
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Pink	Orange	Yellow



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06125327 **Received** : 21 Mar 2024
Lab Number : 06125327 **Tested** : 26 Mar 2024
Unique Number : 10939478 **Diagnosed** : 26 Mar 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)