



COOLANT REPORT

Sample Rating Trend

NORMAL



Area

5C07

Machine Id

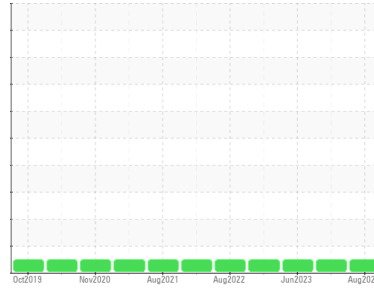
PETERBILT 220 TTK6362 (S/N 3BPPHM6X5KF592714)

Component

Coolant

Fluid

EXTENDED LIFE COOLANT (13 QTS)



DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		ARI0007353	ARI0006720	ARI0006800
Sample Date	Client Info		29 Aug 2023	25 Aug 2023	02 Jun 2023
Machine Age	mls	Client Info	56420	56420	52012
Oil Age	mls	Client Info	0	0	0
Oil Changed	Client Info		Not Changed	Not Changed	Not Changed
Sample Status			NORMAL	NORMAL	NORMAL

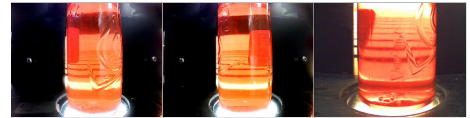
PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.078	1.078	1.077
pH	Scale 0-14 ASTM D1287		7.75	7.80	7.75
Nitrites	ppm AP-053:2009		676	864	712
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		58.5	58.4	57.7
Freezing Point	°F ASTM D3321		-54	-54	-52
Total Dissolved Solids			362.5	353.0	323.5
Carboxylate			n/a	n/a	n/a

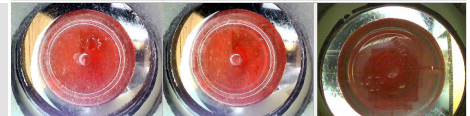
VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Red	Red	Red
Coolant Appearance	*Visual	Clear	normal	normal	normal

Color

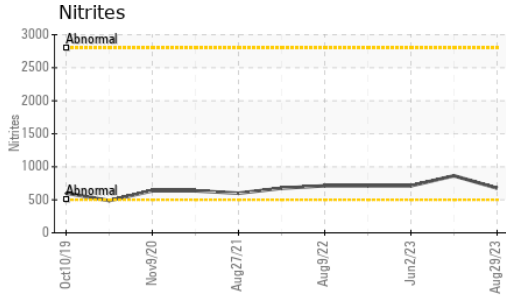


Bottom

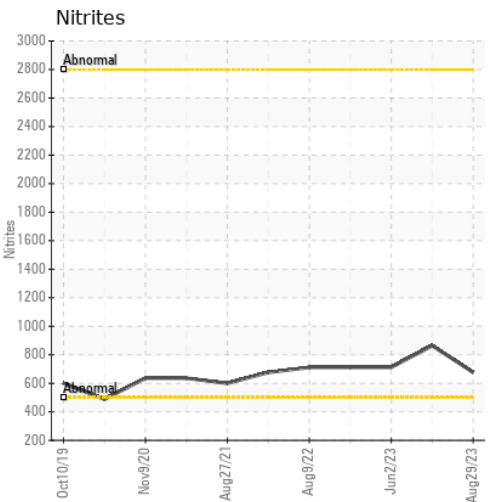
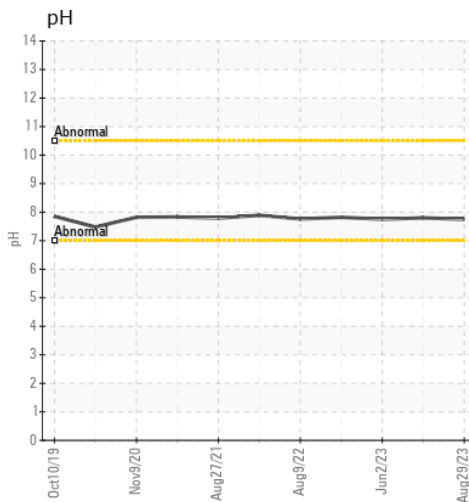
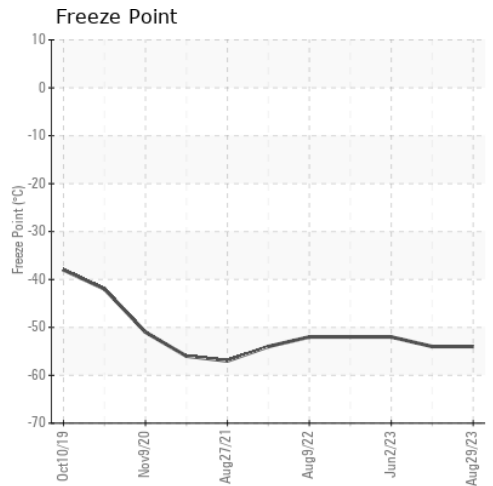
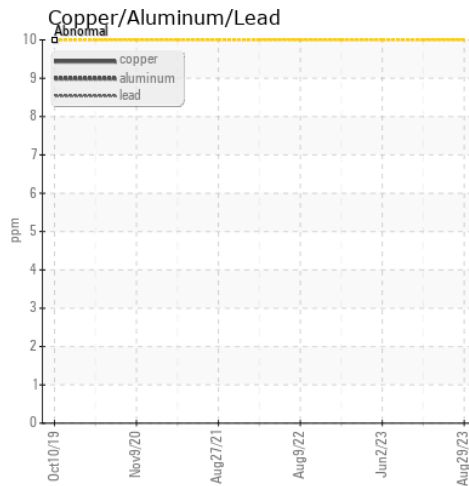
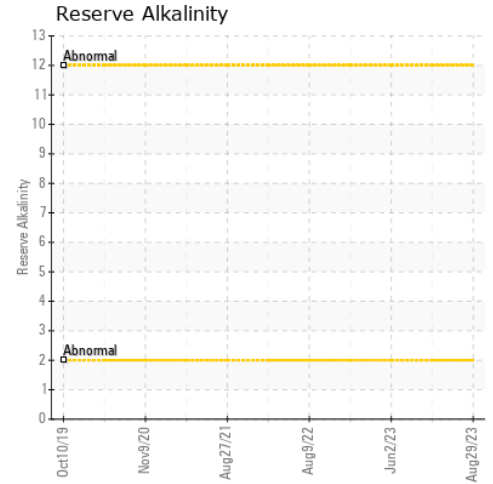
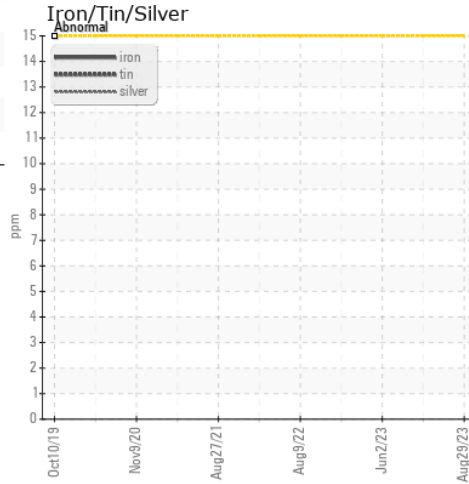




COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0007353 **Received** : 07 Dec 2023
Lab Number : 06029000 **Diagnosed** : 11 Dec 2023
Unique Number : 10778791 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

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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)