



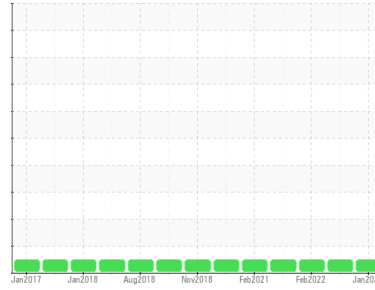
COOLANT REPORT

Sample Rating Trend

NORMAL



Area
2H28
 Machine Id
PETERBILT 348 RTK9744 (S/N 2NP3LJ0X4HM417295)
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (--- GAL)



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		ARI0006399	ARI0006372	ARI0005280
Sample Date	Client Info		29 Jan 2024	09 Mar 2023	01 Feb 2022
Machine Age	mls	Client Info	122182	122500	95714
Oil Age	mls	Client Info	6480	0	0
Oil Changed	Client Info		Not Changed	Not Changed	Not Changed
Sample Status			NORMAL	NORMAL	NORMAL

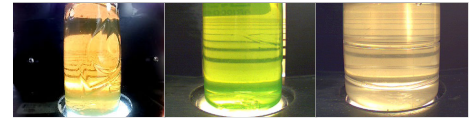
PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.080	1.078	---
pH	Scale 0-14 ASTM D1287		8.37	8.51	8.69
Nitrites	ppm AP-053:2009		1124	1124	184
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		60.0	58.6	45
Freezing Point	°F ASTM D3321		-57	-54	-27
Total Dissolved Solids			241.0	240.5	419.5
Carboxylate			n/a	n/a	n/a

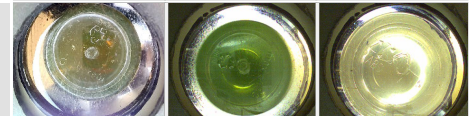
VISUAL

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

Color

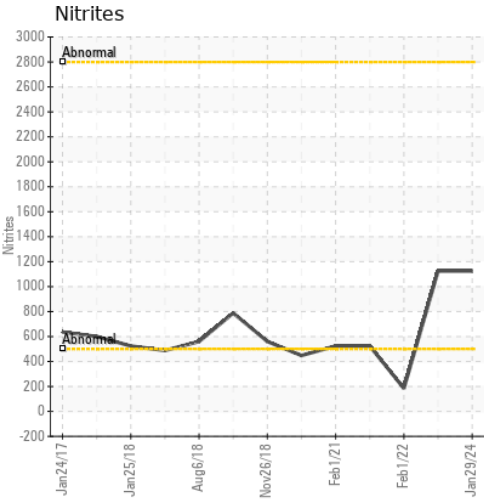
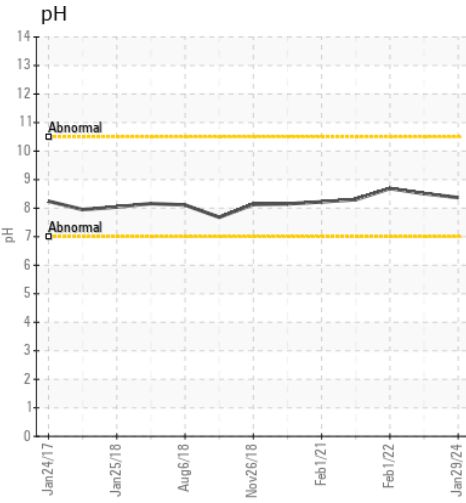
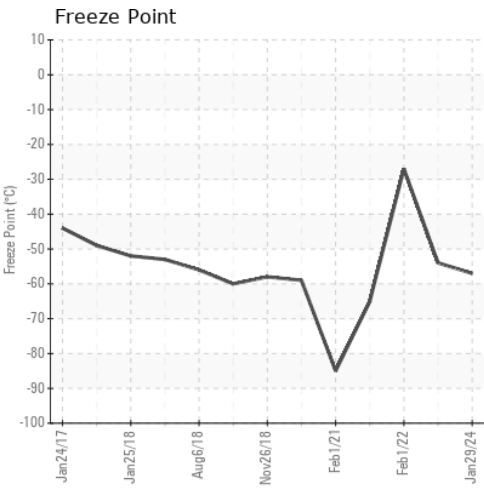
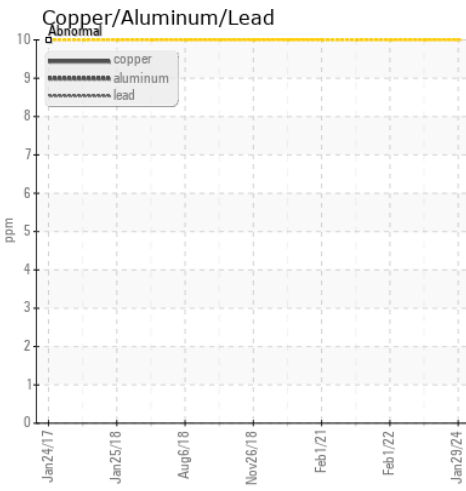
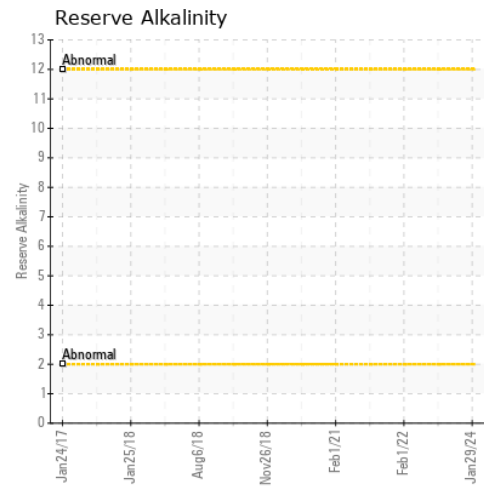
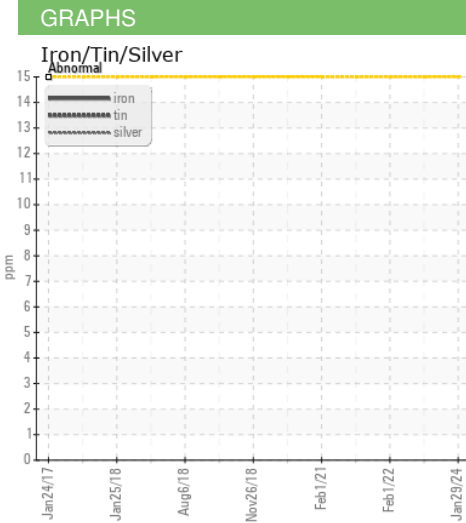
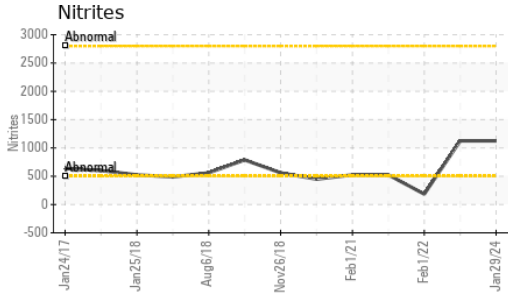


Bottom





COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0006399 **Received** : 30 Jan 2024
Lab Number : 06075329 **Diagnosed** : 02 Feb 2024
Unique Number : 10857420 **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)