



COOLANT REPORT

Sample Rating Trend



NORMAL



Machine Id
JCB 1CXT4 V002208 (S/N 3176600)
 Component
Coolant
 Fluid
 {not provided} (4 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		JCB005988	---	---
Sample Date	Client Info		01 Apr 2024	---	---
Machine Age	hrs	Client Info	120	---	---
Oil Age	hrs	Client Info	120	---	---
Oil Changed	Client Info		Not Chngd	---	---
Sample Status			NORMAL	---	---

PHYSICAL TEST RESULTS

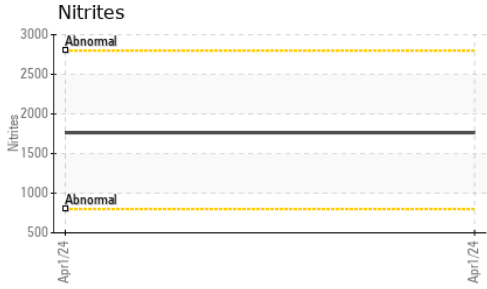
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.063	---	---
pH	Scale 0-14 ASTM D1287		9.12	---	---
Nitrites	ppm AP-053:2009		1764	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		46.5	---	---
Freezing Point	°F ASTM D3321		-26	---	---
Total Dissolved Solids			397.0	---	---
Carboxylate			n/a	---	---

VISUAL

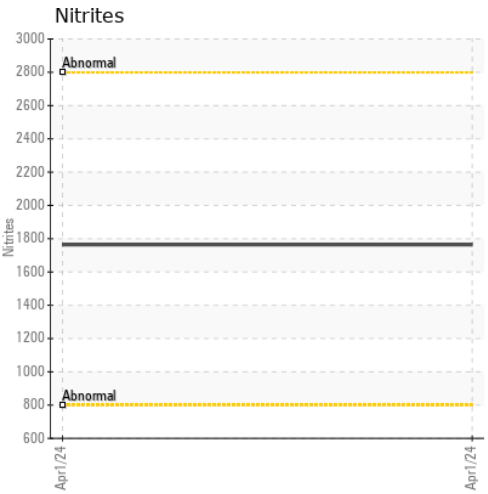
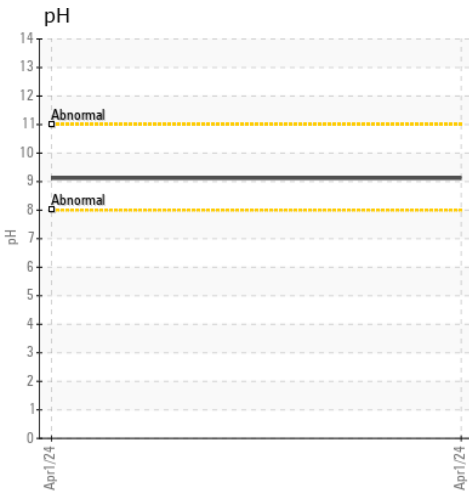
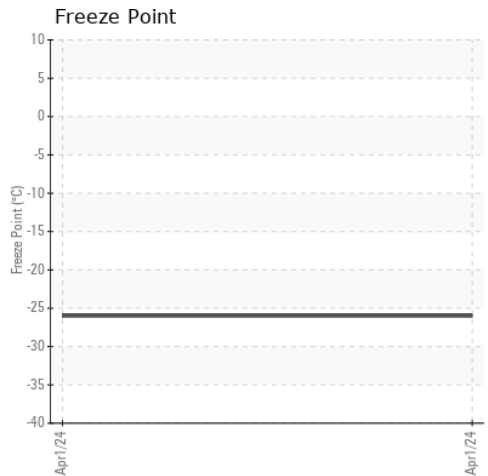
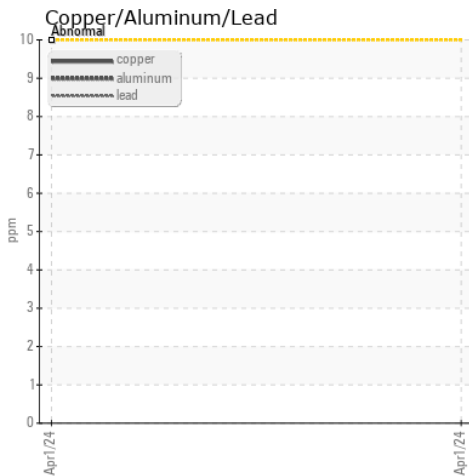
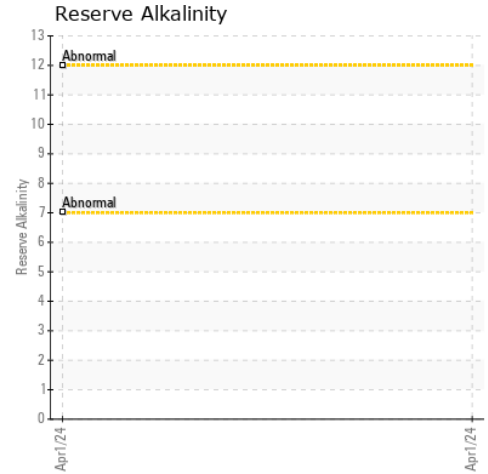
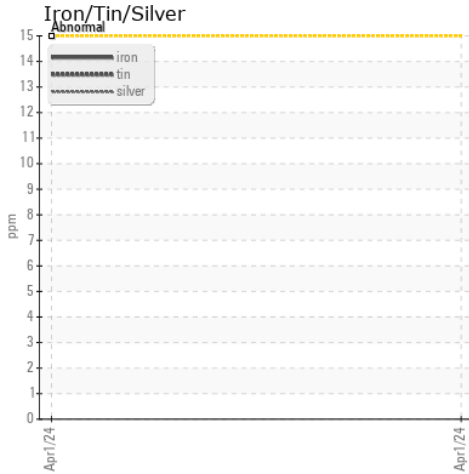
	method	limit/base	current	history1	history2
Coolant Color	*Visual		Orange	---	---
Coolant Appearance	*Visual	Clear	normal	---	---
Color				no image	no image
Bottom				no image	no image



COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513

Sample No. : JCB005988

Lab Number : 06137860

Unique Number : 10962668

Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

Received : 03 Apr 2024

Tested : 08 Apr 2024

Diagnosed : 08 Apr 2024 - Jonathan Hester

VALLEY SUPPLY & EQUIPMENT CO INC - MANASSAS PARK

8192 EUCLID CT

MANASSAS PARK, VA

US 20111

Contact: NICHOLAS HOUGH

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T:

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)

F: (240)420-5999