



COOLANT REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL



Area
KANSAS/44/EG - EXCAVATOR
Machine Id
20.147L [KANSAS^44^EG - EXCAVATOR]
Component
Radiator Coolant
Fluid
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		WC0789834	---	---
Sample Date		Client Info		16 Apr 2024	---	---
Machine Age	hrs	Client Info		10	---	---
Oil Age	hrs	Client Info		10	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Not Changd	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---

WEAR

All metal levels are normal indicating no corrosion in the cooling system.

Iron	ppm	ASTM D6130		<1	---	---
Aluminum	ppm	ASTM D6130		2	---	---
Copper	ppm	ASTM D6130		1	---	---
Lead	ppm	ASTM D6130		<1	---	---
Tin	ppm	ASTM D6130		<1	---	---
Zinc	ppm	ASTM D6130	>10	2	---	---

CONTAMINATION

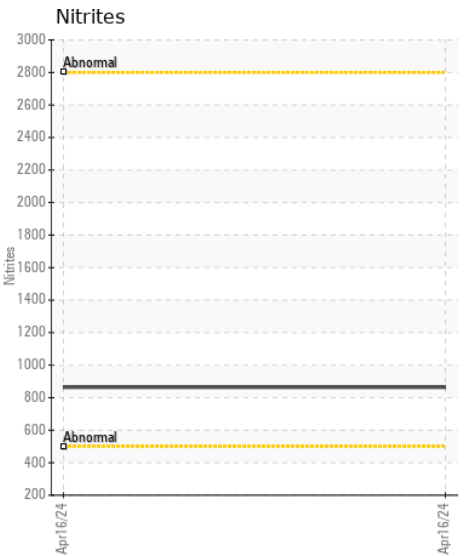
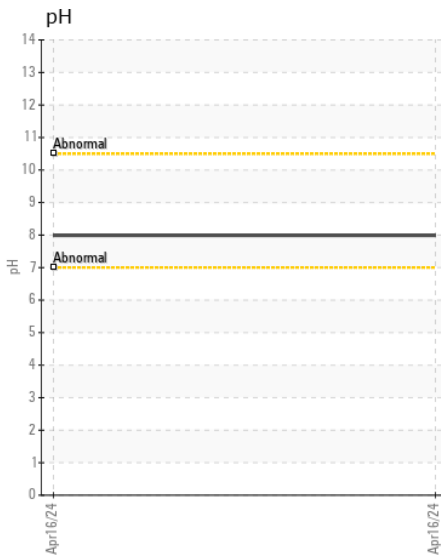
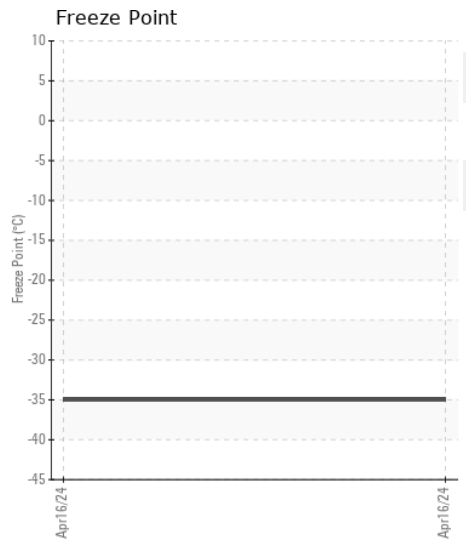
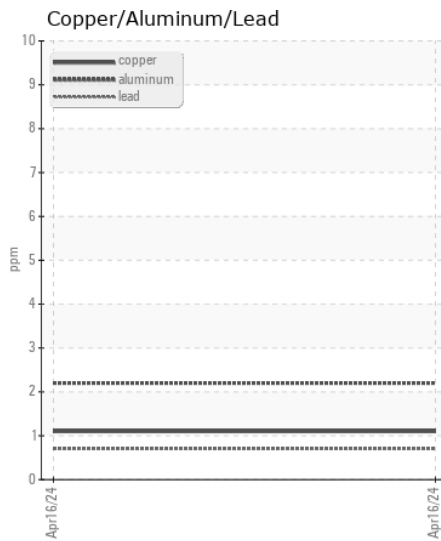
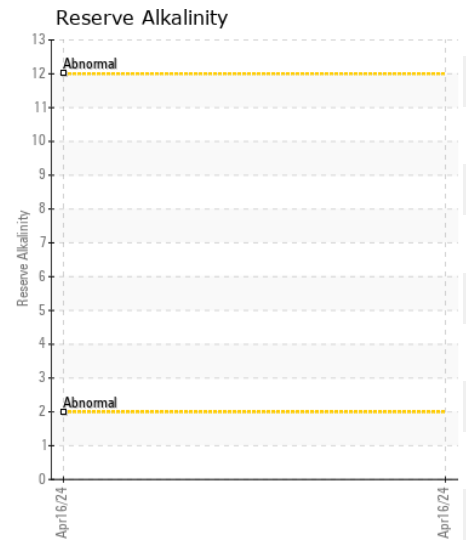
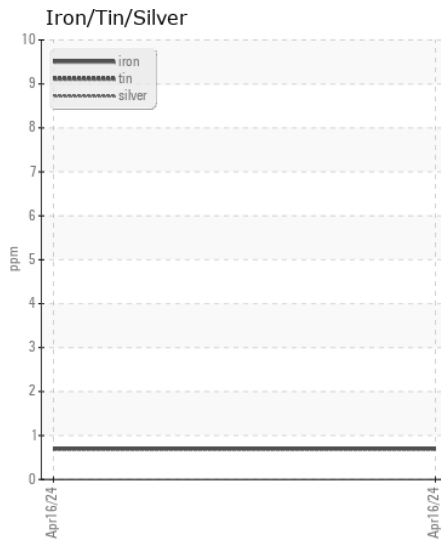
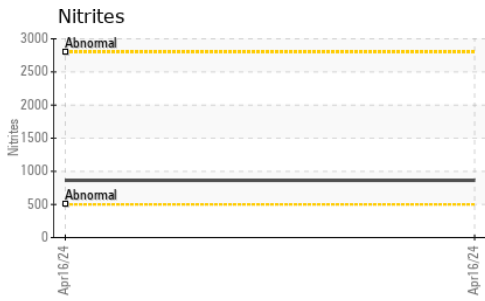
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D6130		9	---	---
Chlorine	ppm	ASTM D6130		27	---	---
Magnesium	ppm	ASTM D6130		6	---	---
Total Dissolved Solids				318.0	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

FLUID CONDITION

Water		WC Method		NEG	---	---
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Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0789834
Lab Number : 06156548
Unique Number : 10991971
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType, ICP)

Received : 22 Apr 2024
Tested : 23 Apr 2024
Diagnosed : 24 Apr 2024 - Jonathan Hester

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 US 67213
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 F: x:

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)

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