



CONSTRUCTION EQUIPMENT

SWO-070465 EPIROC T45 AVO14A1117 - COOLANT



Sample No: VCP454215
Oil Type: CAT DIESEL ENGINE COOLANT (DEAC)
Job No: SWO-070465



SAMPLE INFORMATION

Sample Number	VCP454215	VCP418155	VCP402459	---
Sample Date	14 Mar 2024	24 Jul 2023	16 Mar 2023	---
Machine Hours	1217	11559	10872	---
Sample Status	NORMAL	NORMAL	NORMAL	---

WHITAKER CONTRACTING

692 CONVICT CAMP RD
GUNTERSVILLE, AL
US 35976

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BrotherWhitaker@whitaker-contracting.com

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F:



COOLANT CONDITION

pH	Scale 0-14	8.28	8.30	7.91	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	976	1088	NT	---
Percentage Glycol	%	49.1	48.2	45.6	---
Freezing Point	°C	-33	-31	-24	---

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	normal	normal	normal	---
Coolant Color	Yllow	Green	Yllow	---

Depot: WHIGUN

Unique No: 10939485

Signed: Jonathan Hester

Report Date: 26 Mar 2024

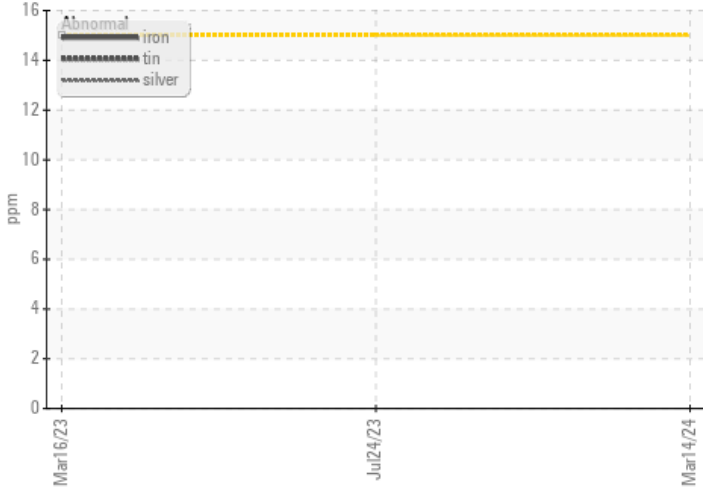


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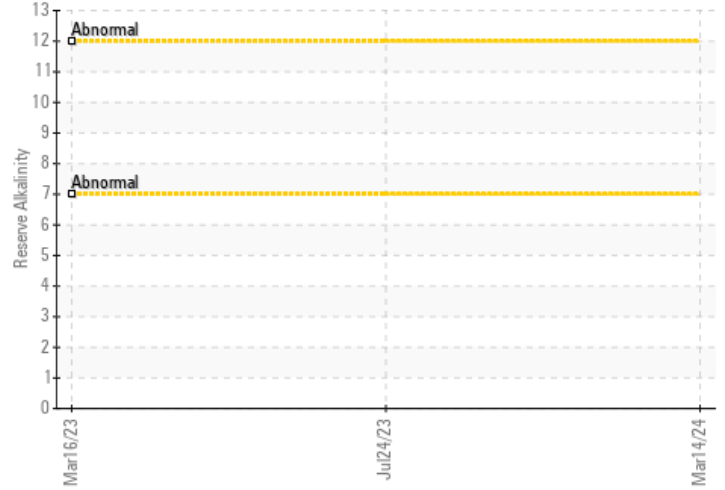


VOLVO GRAPHS

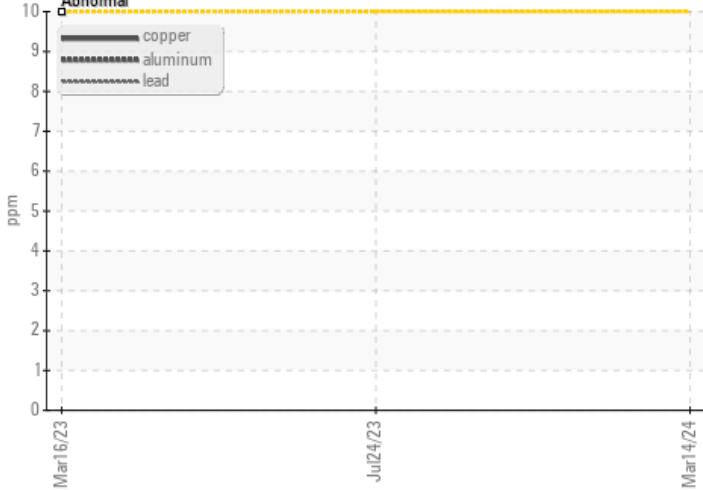
Iron/Tin/Silver



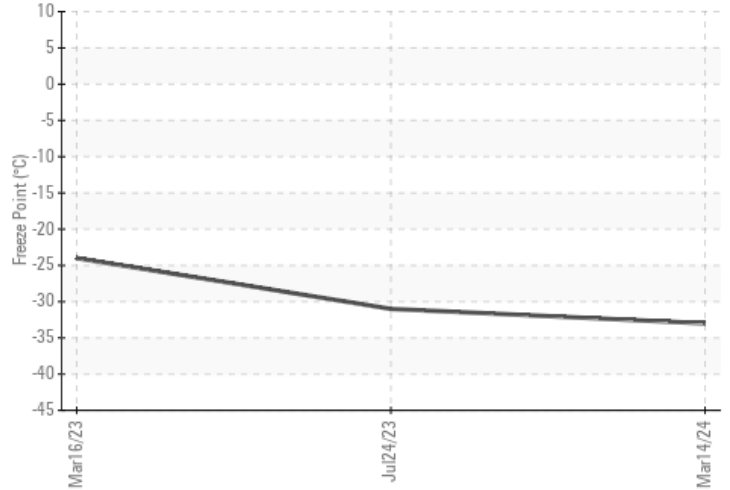
Reserve Alkalinity



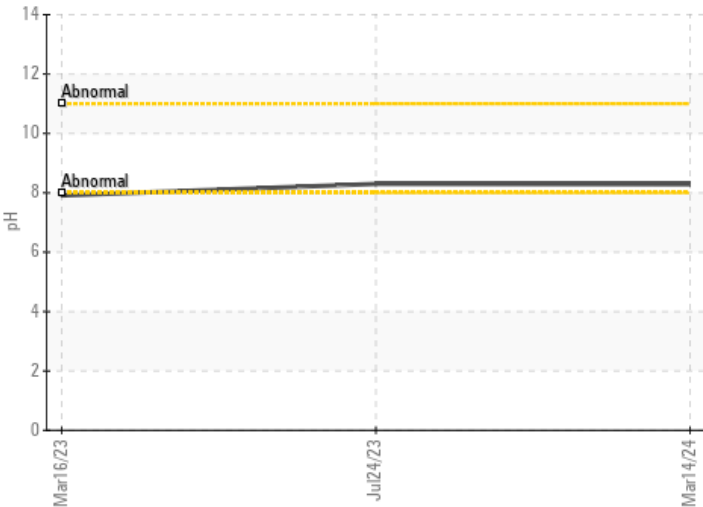
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

