



CONSTRUCTION EQUIPMENT

SWO-072820 VOLVO EC480E 314146 - COOLANT



Sample No: VCP440089
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-072820



SAMPLE INFORMATION

Sample Number	VCP440089	VCP403629	VCP323352	VCP294254
Sample Date	12 Jun 2024	03 May 2023	15 Jun 2021	10 Mar 2021
Machine Hours	7399	5940	2980	2462
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

SAIIA CONSTRUCTION LLC

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 BIRMINGHAM, AL
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COOLANT CONDITION

pH	Scale 0-14	7.97	7.76	7.40	7.35
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	0	NT
Percentage Glycol	%	50.4	51.6	53	53
Freezing Point	°C	-35	-38	-46	-45

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. The carboxylate level of this fluid is acceptable. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Red	Yellow	Green	Green

Depot: SAIBIR
Unique No: 11085144
Signed: Jonathan Hester
Report Date: 20 Jun 2024

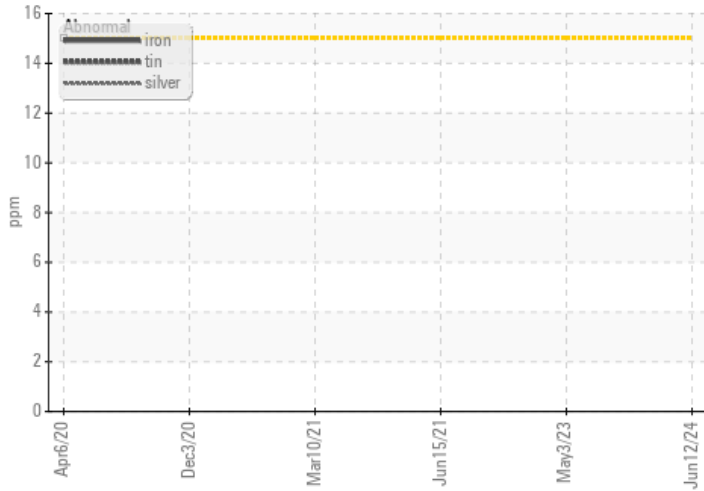


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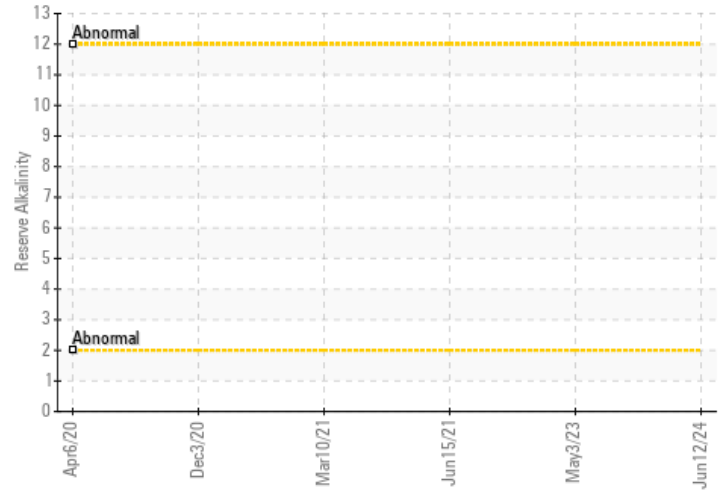


VOLVO GRAPHS

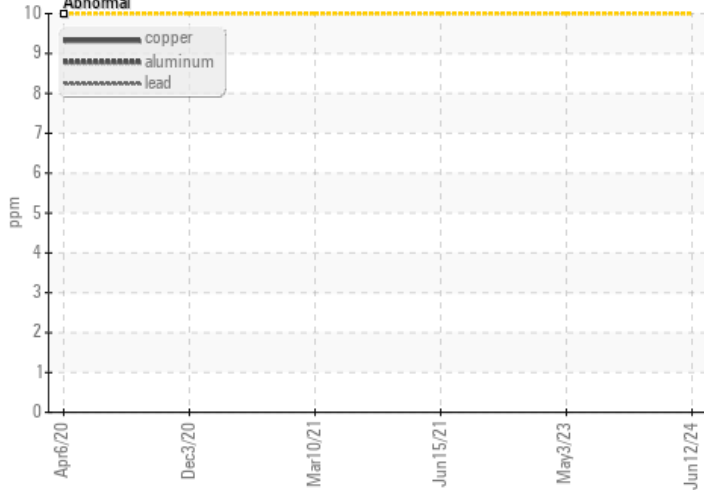
Iron/Tin/Silver



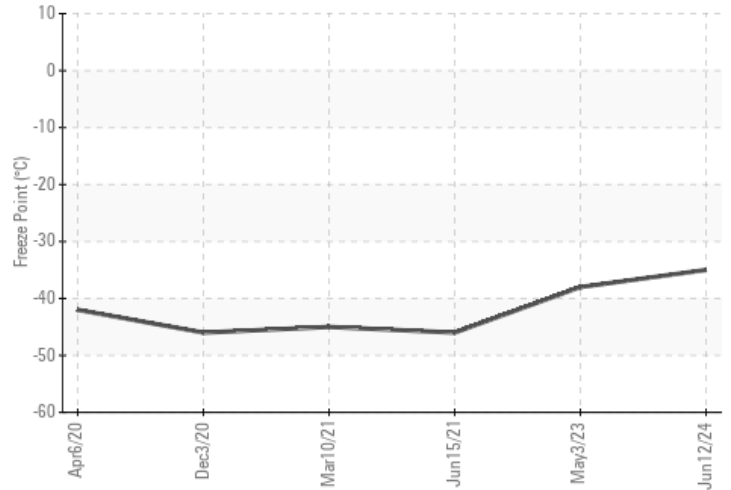
Reserve Alkalinity



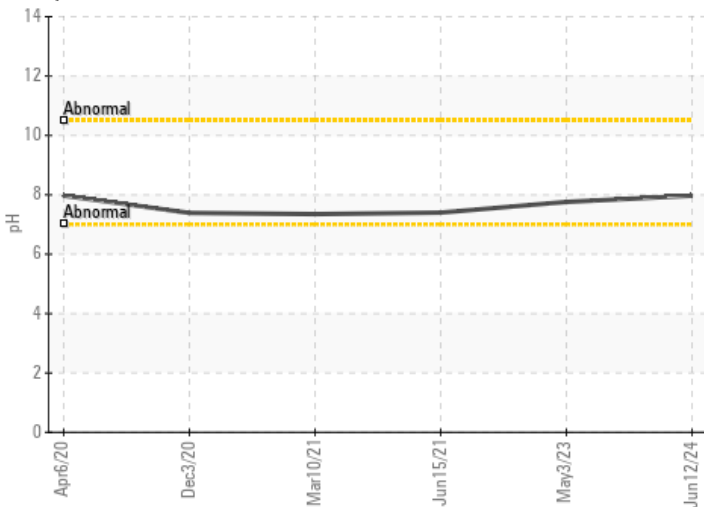
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

