



CONSTRUCTION EQUIPMENT

SWO-066609 VOLVO A45G 352916 - COOLANT



Sample No: VCP432957
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-066609



SAMPLE INFORMATION

Sample Number	VCP432957	VCP419147	VCP403259	VCP362535
Sample Date	11 Oct 2023	25 Jul 2023	24 Jan 2023	07 Jul 2022
Machine Hours	3517	3005	1980	936
Sample Status	NORMAL	ABNORMAL	NORMAL	ABNORMAL



COOLANT CONDITION

pH	Scale 0-14	7.79	7.30	7.36	7.59
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	▲ 224
Percentage Glycol	%	47.7	42.4	41.5	43.9
Freezing Point	°C	-28	-17	-15	-19



CONTAMINATION

Coolant Appearance	normal	▲ hazy	normal	normal
Coolant Color	Yllow	Orange	Orange	Yllow

SAIIA CONSTRUCTION LLC

4400 LEWISBURG RD
BIRMINGHAM, AL
US 35207

Contact: STEPHANI BRITTON
sbritton@saiia.com;doug.bogart@wearcheck.com
T: (205)943-2268
F: (205)943-2269

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.

Depot: SAIBIR
Unique No: 10698961
Signed: Jonathan Hester
Report Date: 24 Oct 2023

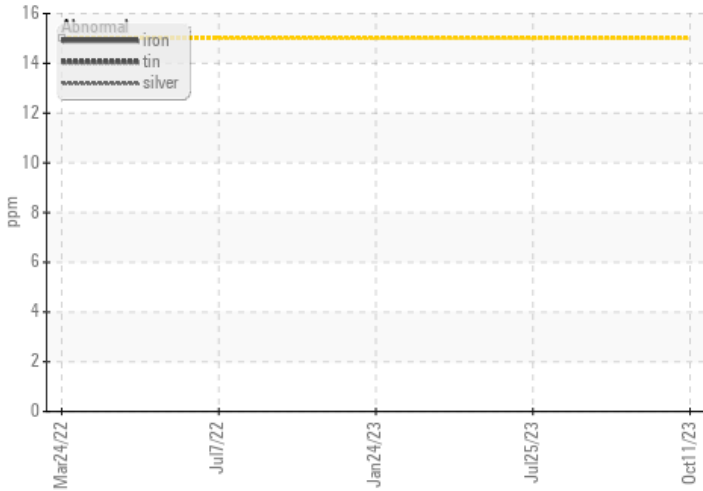


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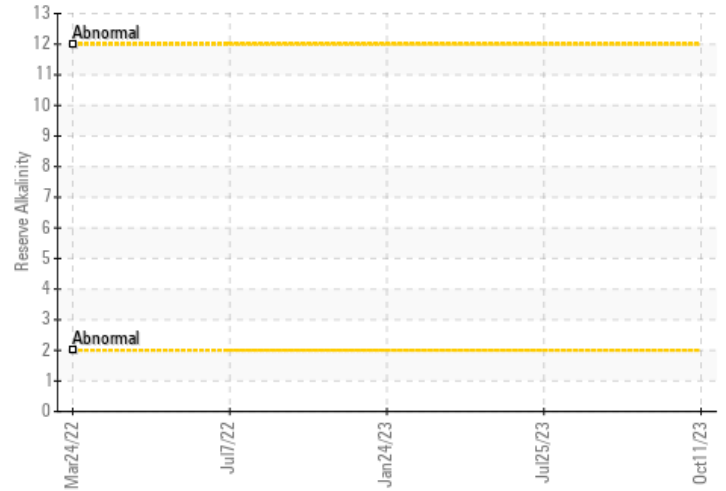


VOLVO GRAPHS

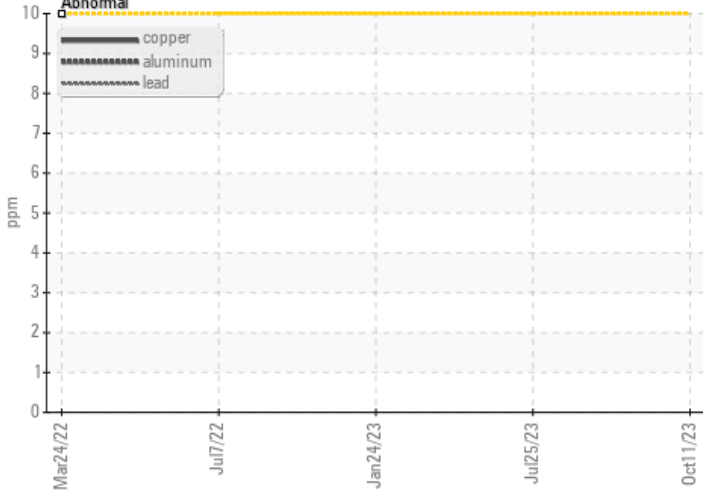
Iron/Tin/Silver



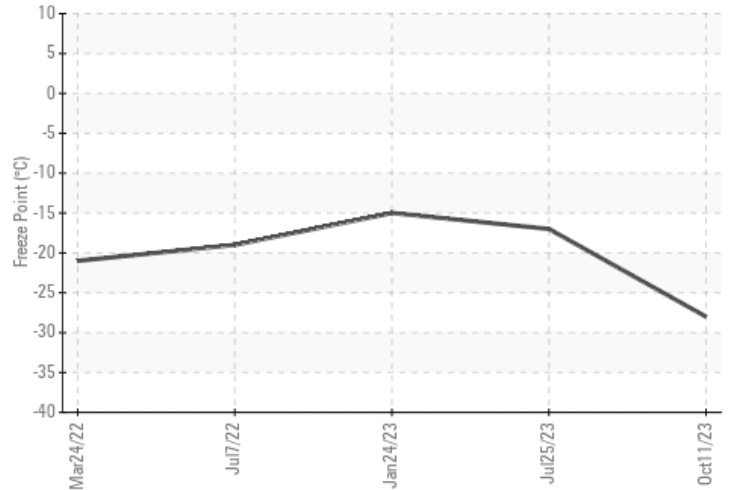
Reserve Alkalinity



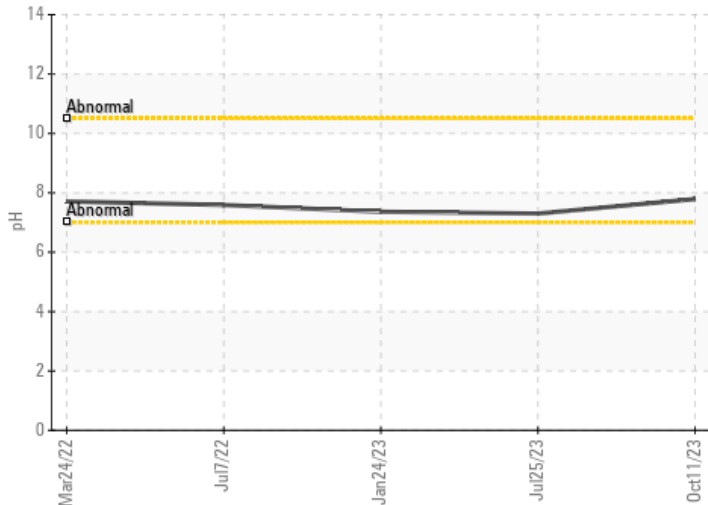
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

