



CONSTRUCTION EQUIPMENT

SW0065091 VOLVO L70H 624496 - COOLANT



Sample No: VCP389328
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO065091



SAMPLE INFORMATION

Sample Number	VCP389328	VCP380963	---	---
Sample Date	18 Aug 2023	20 Dec 2022	---	---
Machine Hours	1443	937	---	---
Sample Status	ABNORMAL	NORMAL	---	---

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



COOLANT CONDITION

pH	Scale 0-14	7.68	7.84	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	---	---
Percentage Glycol	%	49.4	50.1	---	---
Freezing Point	°C	-33	-35	---	---

Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. Appearance is hazy. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	▲ hazy	normal	---	---
Coolant Color	Yllow	Yllow	---	---

Depot: SAIBIR
Unique No: 10618320
Signed: Jonathan Hester
Report Date: 28 Aug 2023



CONSTRUCTION EQUIPMENT

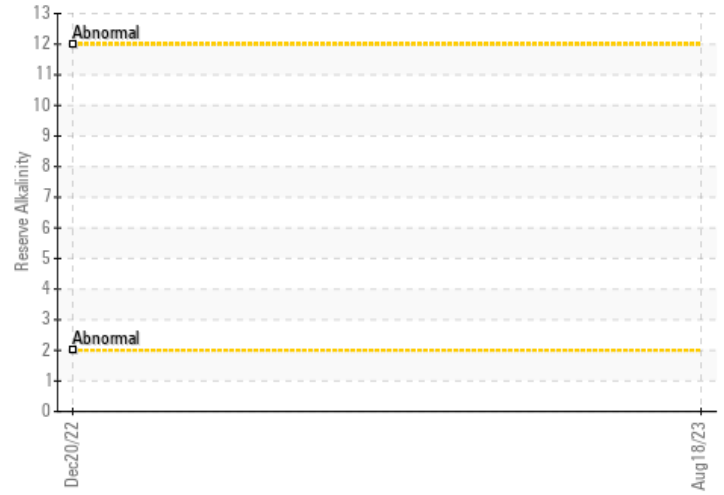


GRAPHS

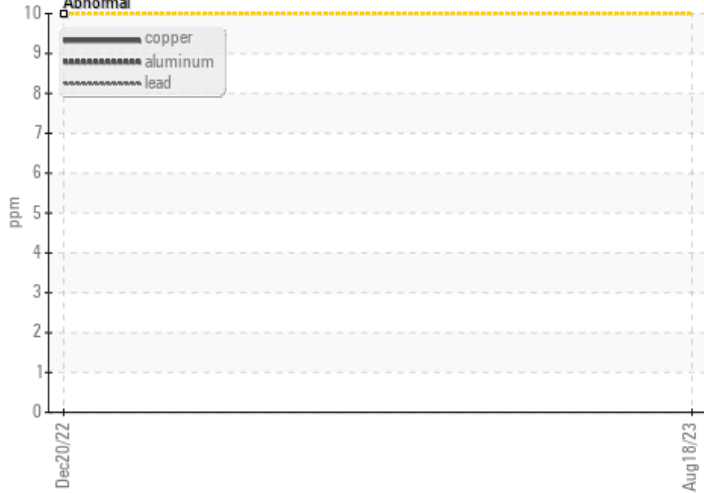
Iron/Tin/Silver



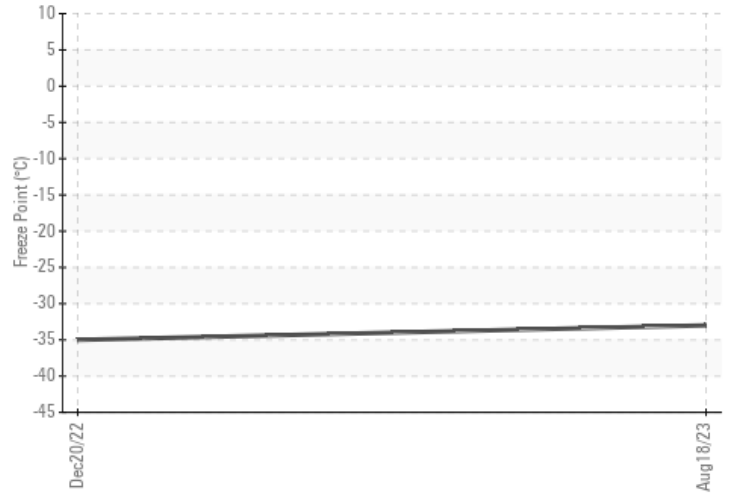
Reserve Alkalinity



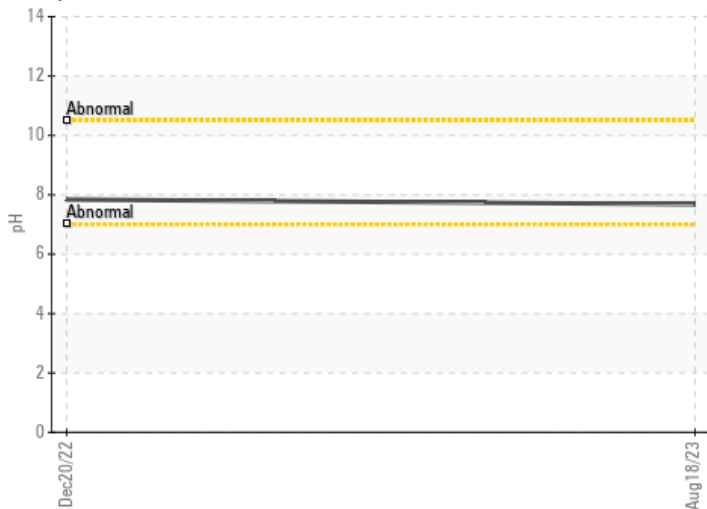
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

