



CONSTRUCTION EQUIPMENT

SWO-063198 HITACHI ZW2206-005407 - COOLANT



Sample No: VCP425889
Oil Type: NOT GIVEN
Job No: SWO-063198



SAMPLE INFORMATION

Sample Number	VCP425889	VCP402460	VCP337601	---
Sample Date	26 Jun 2023	21 Mar 2023	23 May 2022	---
Machine Hours	2685	2120	506	---
Sample Status	NORMAL	NORMAL	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	7.18	7.31	7.64	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	600	788	560	---
Percentage Glycol	%	55.8	55.6	53.7	---
Freezing Point	°C	-47	-47	-43	---

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	Green	Green	Green	---

Depot: SAIBIR
Unique No: 10536518
Signed: Doug Bogart
Report Date: 02 Jul 2023

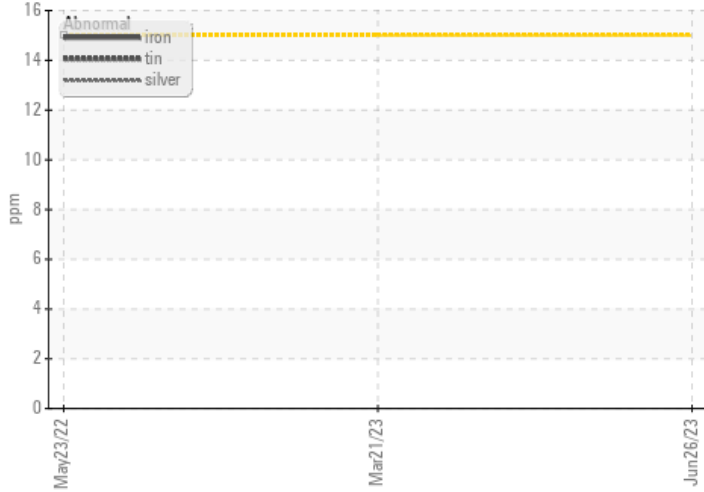


CONSTRUCTION EQUIPMENT

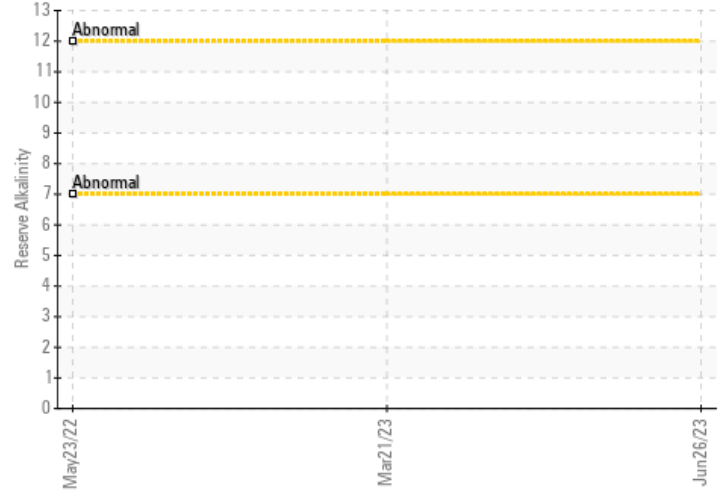


GRAPHS

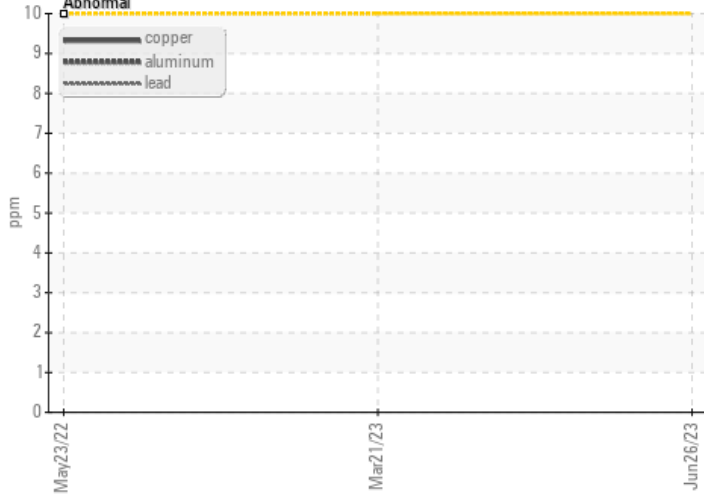
Iron/Tin/Silver



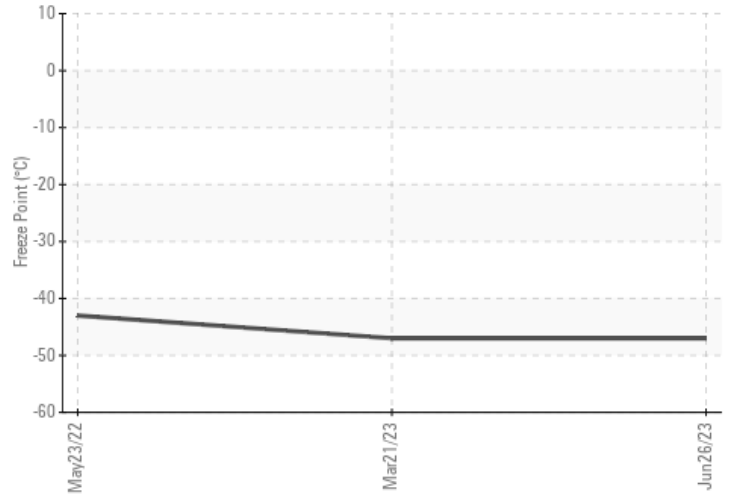
Reserve Alkalinity



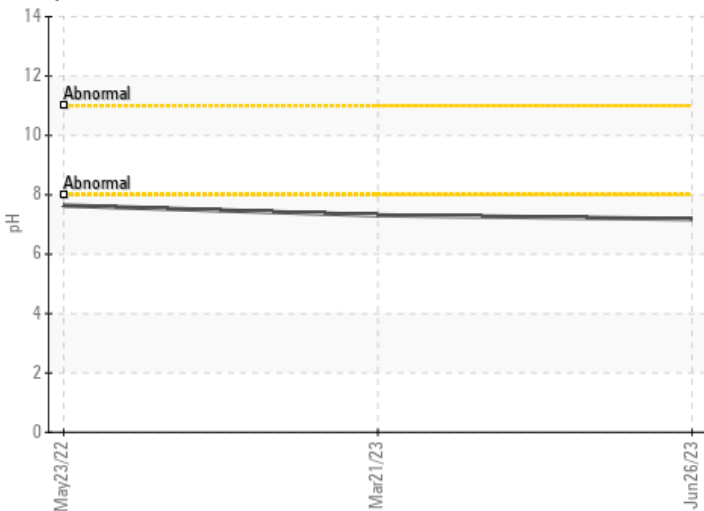
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

