



CONSTRUCTION EQUIPMENT

715284 SENNEBOGEN 840E 840.0.2242 - COOLANT



Sample No: VCP446430
Oil Type: FLEETGUARD ES COMPLEAT
Job No: 715284



SAMPLE INFORMATION

Sample Number	VCP446430	---	---	---
Sample Date	10 May 2024	---	---	---
Machine Hours	6378	---	---	---
Sample Status	SEVERE	---	---	---

FERROUS PROCESSING AND TRADING

3400 E LAFAYETTE
DETROIT, MI
US 48207

Contact: KEITH HALL
keith.hall@fpt1.com

T:
F:



COOLANT CONDITION

pH	Scale 0-14	■ 7.74	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 55.9	---	---	---
Freezing Point	°C	■ -47	---	---	---

Diagnosis

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. There is a moderate concentration of oil present in the coolant. Carboxylate test failed. The pH level of this fluid is within the acceptable limits. The glycol level is acceptable.



CONTAMINATION

Coolant Appearance	▲ oil	---	---	---
Coolant Color	Black	---	---	---

Depot: FERDET
Unique No: 11034597
Signed: Jonathan Hester
Report Date: 22 May 2024



CONSTRUCTION EQUIPMENT

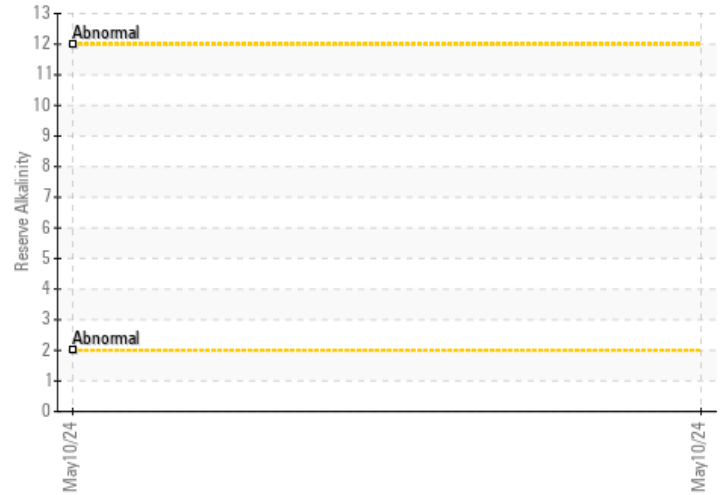


GRAPHS

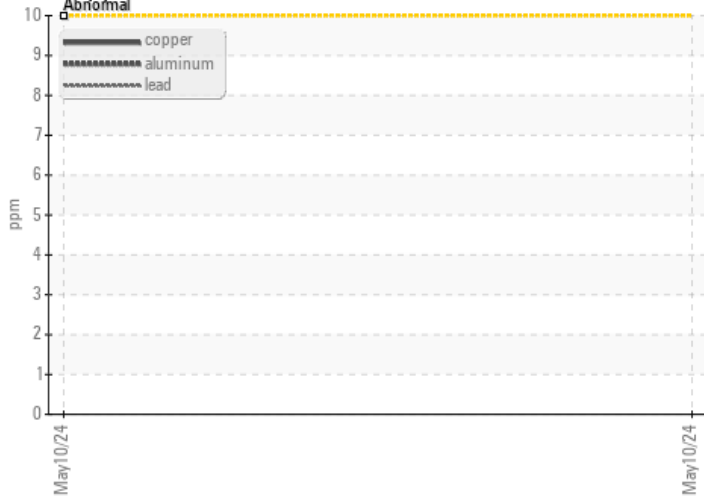
Iron/Tin/Silver



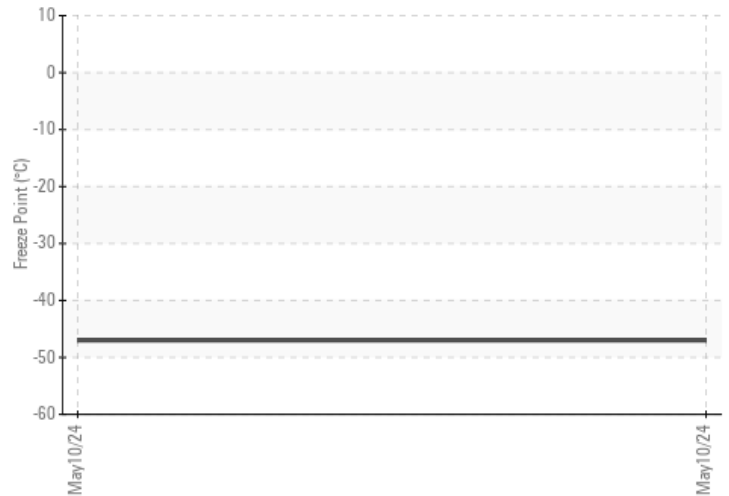
Reserve Alkalinity



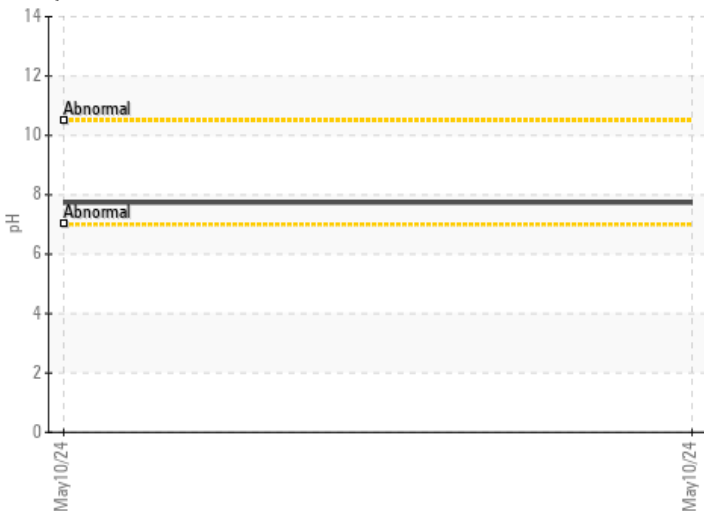
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

