



CONSTRUCTION EQUIPMENT

6895HR VOLVO L90H 627047 - DIESEL EXHAUST FLUID (DEF)



Sample No: VCP430531
Oil Type: DEF (Diesel Exhaust Fluid)
Job No: 6895HR



SAMPLE INFORMATION

Sample Number	VCP430531	---	---	---
Sample Date	22 Apr 2024	---	---	---
Machine Hours	6895	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	SEVERE	---	---	---

HIGHWAY EQUIPMENT & SUPPLY CO MAIN
PO BOX 1957
HARRISBURG, PA
US 17105
Contact: BRANDON MIDDAUGH
bmiddaugh@hwyequip.com
T:
F: (717)564-3568



CONTAMINATION

Hydrocarbon	scalar	<input checked="" type="checkbox"/> NONE	---	---	---
-------------	--------	--	-----	-----	-----

DEF CONDITION

Urea Content	%	<input checked="" type="checkbox"/> 27.3	---	---	---
Density @ 20°C	g/cm3	<input checked="" type="checkbox"/> 1.0869	---	---	---
Refracting Index		<input checked="" type="checkbox"/> 1.3743	---	---	---
Appearance	scalar	<input checked="" type="checkbox"/> Clear & Bright	---	---	---

Diagnosis

We advise that you check for the source of coolant. Recommend drain diesel exhaust fluid (def) if not already done and flush before refilling with diesel exhaust fluid (def). There is a high concentration of coolant present in the diesel exhaust fluid (def). Urea content is abnormal. The diesel exhaust fluid (def) is no longer serviceable due to the presence of contaminants.

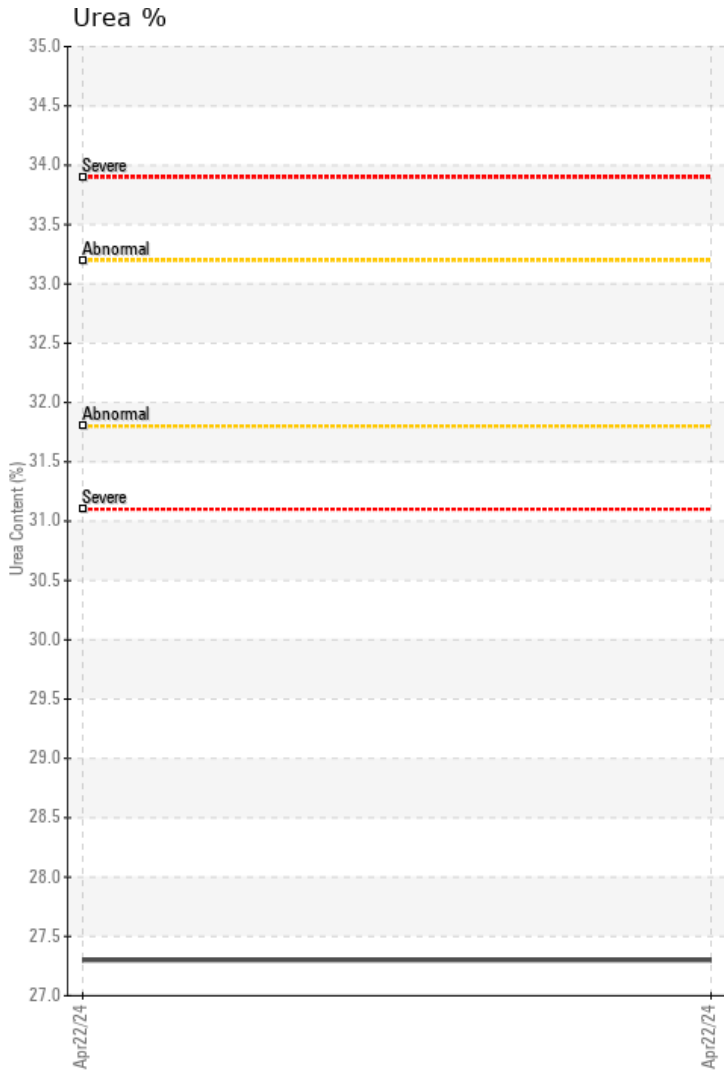
Depot: VOLVO0025
Unique No: 11002584
Signed: Doug Bogart
Report Date: 13 May 2024



CONSTRUCTION EQUIPMENT



GRAPHS



Sample Color & Clarity

