



CONSTRUCTION EQUIPMENT

SW-29953 SEG 1 RANGO VOLVO R100E 121019 - DIESEL EXHAUST FLUID (DEF)



Sample No: VCP442458
Oil Type: DEF (Diesel Exhaust Fluid)
Job No: SW-29953 SEG 1 RANGO



SAMPLE INFORMATION

Sample Number	VCP442458	---	---	---
Sample Date	26 Feb 2024	---	---	---
Machine Hours	3292	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ABNORMAL	---	---	---

ARNOLD MACHINERY COMPANY
 2975 WEST 2100 SOUTH
 SALT LAKE CITY, UT
 US 84119
 Contact: TJ LARK
 tlark@arnoldmachinery.com
 T: (801)972-4000
 F: (801)975-9434



CONTAMINATION

Hydrocarbon	scalar	■ NONE	---	---	---
-------------	--------	--------	-----	-----	-----

DEF CONDITION

Urea Content	%	■ 32.7	---	---	---
Density @ 20°C	g/cm3	■ 1.0892	---	---	---
Refracting Index		■ 1.3828	---	---	---
Appearance	scalar	▲ Hazy	---	---	---

Diagnosis

Fluid does not meet ISO 22241-2 requirements. Contact supplier. Appearance is unacceptable. Moderate concentration of visible dirt/debris present in the diesel exhaust fluid (def). Urea content is normal.

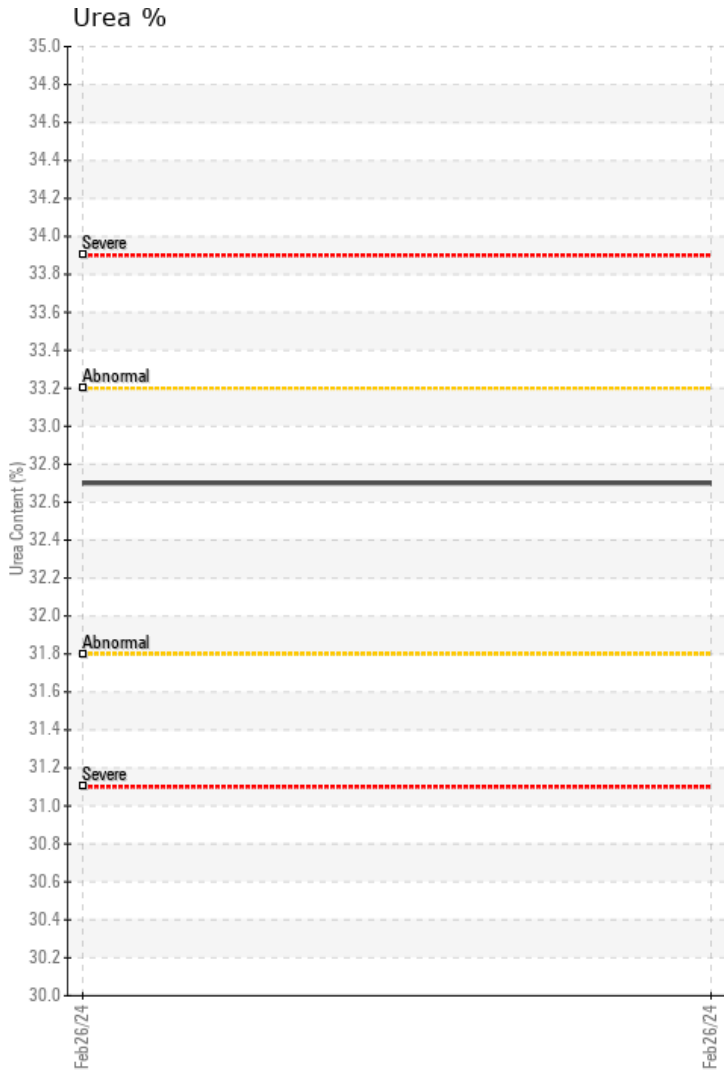
Depot: VOLVO8770
Unique No: 10903911
Signed: Doug Bogart
Report Date: 08 Mar 2024



CONSTRUCTION EQUIPMENT



GRAPHS



Sample Color & Clarity

