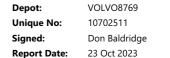
CONSTRUCTION EQUIPMENT 19806 MM-CLARKS VOLVO A45G 353485 - TRANSMISSION (AUTO

Sample No: VCP441259

VOLVO

Oil Type:	VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No:	19806 MM-CLARKS

SAMPLE INFORMATION VCP441259 Sample Number Sample Date 25 Sep 2023 **117 - ASCENDUM MACHINERY INC - GREENVILLE** Machine Hours 943 2002 N GREENE ST Oil Hours 943 GREENVILLE, NC Oil Changed Not Changd US 27834 ABNORMAL Contact: BRANDON JENKINS Sample Status BRANDON.JENKINS@ASCENDUMMACHINERY.COM T: **OIL CONDITION** F: (704)494-8197 Visc @ 40°C cSt 27.7 Diagnosis CONTAMINATION The filter change at the time of Silicon ppm 18 sampling has been noted. Resample Sodium 2 at the next service interval to ppm monitor.Moderate concentration of Potassium **4** ppm visible metal present. All component wear rates are normal. There is no WEAR METALS indication of any contamination in the fluid. The condition of the fluid is Iron ppm 35 acceptable for the time in service. Copper ppm 21 Lead ppm 0 2 Tin ppm Aluminum ppm 13 Chromium ppm ■ <1 Molybdenum **||** <1 ppm Nickel 2 ppm Titanium ppm <1 Silver 0 ppm Manganese 4 ppm Vanadium ppm 0 **ADDITIVES** Calcium 91 ppm Magnesium 2 ppm Zinc 5 ppm Phosphorus 181 ppm Barium ppm 1



79

ppm

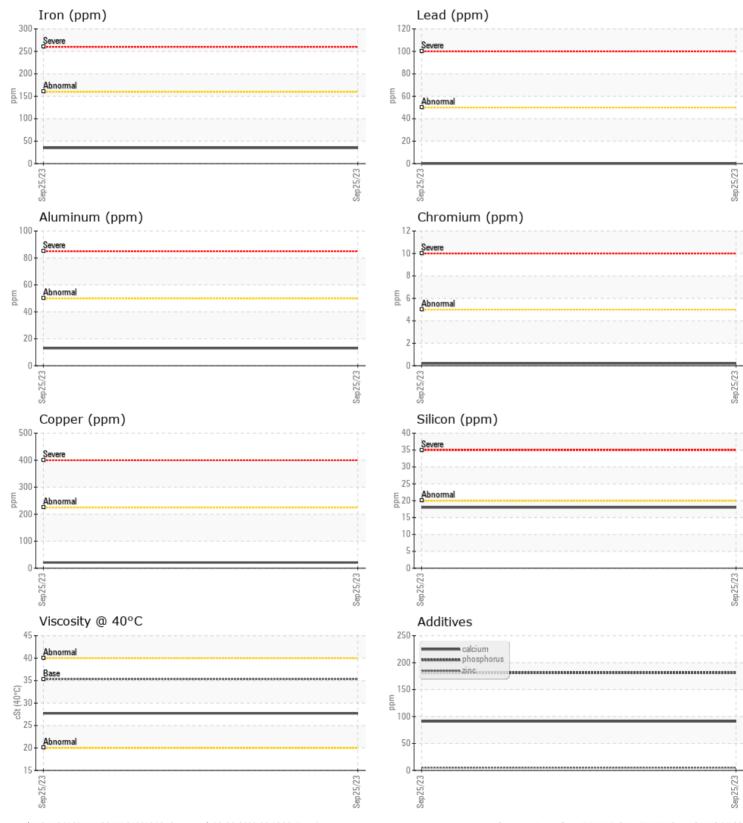
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05985216 (Generated: 10/26/2023 20:56:28) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769