CONSTRUCTION EQUIPMENT 368 JOHN DEERE 814867 - SPLITTER BOX



VCP413830 Sample No:

VOLVO

Oil Type:	DRYDENE LIMITED SLIP GEAR 80W90
Job No:	368



VOLVO				
SAMPLI	E INFORMATION			
Sample Number	÷	VCP413830	 	
Sample Date		19 Oct 2023	 	 TOTAL DEVELOPMENT SOLUTIONS LLC
Machine Hours		4805	 	 7805 PROGRESS CT
Oil Hours		1000	 	 GAINESVILLE, VA
Oil Changed		Changed	 	 US 20155
Sample Status		NORMAL	 	 Contact: JOE SEALE
				jseale@totaldevelopmentsolutions.com
OIL CON				T: (703)222-0497
			 	 F: (703)753-4586
Visc @ 40°C	cSt	188	 	
VOLVO				Diagnosis
	MINATION			-
Silicon	ppm	17	 	 Resample at the next service interval
Sodium		□ 1/ □ 1	 	 to monitor.All component wear rates are normal. There is no indication of
Potassium	ppm	2	 	 any contamination in the oil. The
Potassium	ppm	Z	 	 condition of the oil is acceptable for
VOLVO				the time in service.
🔰 WEAR I	METALS			
Iron	ppm	62	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
ADDITI	VFS			
Calcium		17	 	
Magnesium	ppm ppm	3	 	
Zinc	ppm	∎3 ∎11	 	
Phosphorus	ppm	522	 	
Barium	ppm	2	 	
Boron	ppm	73	 	
DOIOII	ppill			

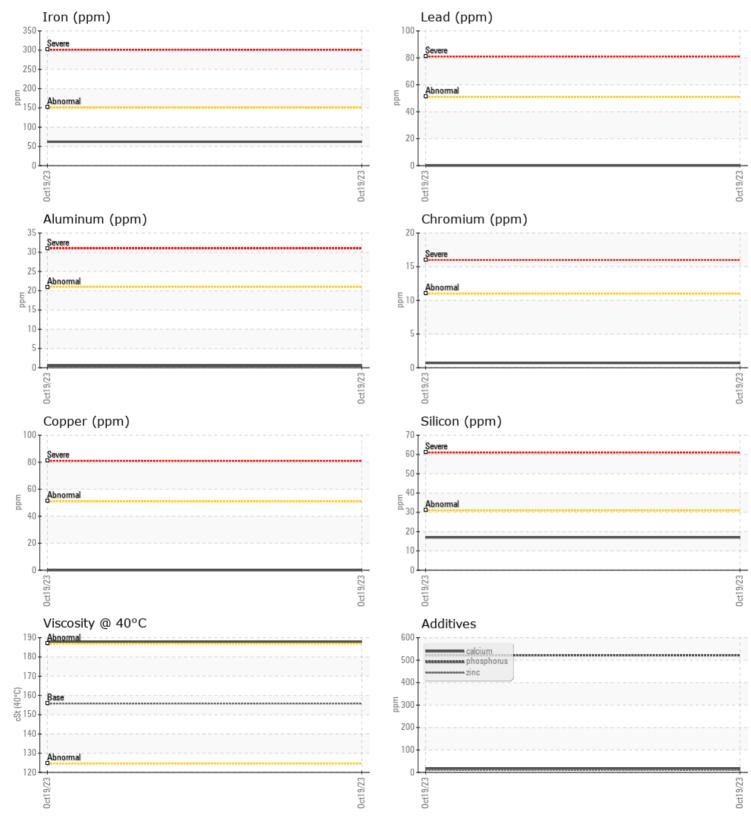
Depot: TOTGAI Unique No: 10736301 Signed: Sean Felton Report Date: 10 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: TOTGAI [WUSCAR] 06002539 (Generated: 11/12/2023 17:07:13) Rev: 1

Contact/Location: JOE SEALE - TOTGAI