



CONSTRUCTION EQUIPMENT

BETON PROVINCIAL 391592 VOLVO L260H 1053 - REAR AXLE



Sample No: VCP393168
Oil Type: VOLVO WB 102
Job No: 391592



SAMPLE INFORMATION

Sample Number	VCP393168	VCP352993	VCP334006	VCP274459
Sample Date	22 Jan 2024	17 Oct 2022	19 Jan 2022	07 Jun 2021
Machine Hours	11536	9838	8181	6353
Oil Hours	0	0	2000	0
Oil Changed	Not Chngd	Changed	Changed	Changed
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

STRONGCO EQUIPMENT INC (STE- FOY)
175, rue de Rotterdam
St-Augustin-de-Desmaures, QC
CA G3A 2K2
Contact: Michel Lepage
mlepage@strongco.com
T: (418)870-1700
F: (418)870-1701



OIL CONDITION

Visc @ 40°C	cSt	43.3	42.6	42.7	39.9
-------------	-----	-------------	------	------	------



CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	14	13	15	13
Sodium	ppm	1	9	10	8
Potassium	ppm	<1	0	1	<1

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.



WEAR METALS

Iron	ppm	35	37	41	42
Copper	ppm	<1	<1	<1	<1
Lead	ppm	0	0	0	<1
Tin	ppm	0	0	0	0
Aluminum	ppm	2	2	2	1
Chromium	ppm	<1	<1	<1	<1
Molybdenum	ppm	0	<1	<1	<1
Nickel	ppm	<1	<1	<1	<1
Titanium	ppm	0	<1	0	<1
Silver	ppm	0	0	0	<1
Manganese	ppm	0	<1	<1	1
Vanadium	ppm	0	0	0	<1



ADDITIVES

Calcium	ppm	4092	4206	3953	4087
Magnesium	ppm	17	15	16	14
Zinc	ppm	1630	1678	1634	1682
Phosphorus	ppm	1375	1422	1415	1330
Barium	ppm	0	0	0	0
Boron	ppm	116	119	124	123

Depot: VOLVO0228
Unique No: 5720335
Signed: Wes Davis
Report Date: 25 Jan 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

