



CONSTRUCTION EQUIPMENT

SHIPPING BELT 1 - GEARBOX



Sample No: VCE155573
Oil Type: NOT GIVEN
Job No:



SAMPLE INFORMATION

Sample Number	VCE155573	---	---	---
Sample Date	15 Aug 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

AMG RESOURCES CORP

1303 RED ROCK RD
 ST PAUL, MN
 US 55119

Contact: KEITH SMITH
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 T: (651)739-6080
 F: (651)739-6066



OIL CONDITION

Visc @ 40°C	cSt	145	---	---	---
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CONTAMINATION

Silicon	ppm	49	---	---	---
Sodium	ppm	0	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	11	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	0	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	225	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	101	---	---	---
Phosphorus	ppm	506	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	4	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: AMGPT
Unique No: 10605600
Signed: Jonathan Hester
Report Date: 17 Aug 2023



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GRAPHS

