



# CONSTRUCTION EQUIPMENT

## A67647 DAY LOGGING PONSSE A081545P - 1 - REAR LEFT GEARBOX



**Sample No:** VCP407257  
**Oil Type:** NOT GIVEN  
**Job No:** A67647 DAY LOGGING



### SAMPLE INFORMATION

Sample Number	VCP407257	---	---	---
Sample Date	17 Nov 2023	---	---	---
Machine Hours	1518	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**CHADWICK-BAROSS INC MAIN**  
 PO BOX 4500  
 WESTBROOK, ME  
 US 04098  
 Contact: TODD PIERCE  
 pierce@chadwick-baross.com  
 T: (207)854-8411  
 F: (207)854-8237



### OIL CONDITION

Visc @ 40°C	cSt	■ 93.0	---	---	---
-------------	-----	--------	-----	-----	-----



### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 19	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 2	---	---	---

### Diagnosis

Resample at the next service interval to monitor. 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.



### WEAR METALS

Iron	ppm	■ 189	---	---	---
Copper	ppm	■ <1	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 3	---	---	---
Chromium	ppm	■ 3	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	22	---	---	---
Magnesium	ppm	89	---	---	---
Zinc	ppm	5	---	---	---
Phosphorus	ppm	1295	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	362	---	---	---

**Depot:** VOLVO0006  
**Unique No:** 10779538  
**Signed:** Don Baldrige  
**Report Date:** 12 Dec 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

