



# CONSTRUCTION EQUIPMENT

MARTIN MARIETTA VOLVO A60H 350249 - TRANSMISSION



**Sample No:** VCP392581  
**Oil Type:** CHEVRON 15W40  
**Job No:** MARTIN MARIETTA



## SAMPLE INFORMATION

Sample Number	VCP392581	VCP411273	---	---
Sample Date	03 Aug 2023	09 Mar 2023	---	---
Machine Hours	2004	1029	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	MARGINAL	---	---

**ROMCO INC - AUSTIN BRANCH**  
1150 WEST OLD SETTLERS BOULEVARD  
ROUNDROCK, TX  
US 78681  
Contact: ED MAYES  
EMAYES@ROMCO.COM  
T: (737)204-9402  
F: (512)388-2673



## OIL CONDITION

Visc @ 40°C	cSt	76.1	76.8	---	---
-------------	-----	------	------	-----	-----



## CONTAMINATION

Silicon	ppm	8	12	---	---
Sodium	ppm	2	6	---	---
Potassium	ppm	2	0	---	---

## Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



## WEAR METALS

Iron	ppm	18	10	---	---
Copper	ppm	8	15	---	---
Lead	ppm	<1	0	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	3	2	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	102	42	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	<1	<1	---	---
Silver	ppm	64	71	---	---
Manganese	ppm	<1	2	---	---
Vanadium	ppm	0	<1	---	---



## ADDITIVES

Calcium	ppm	1470	1638	---	---
Magnesium	ppm	584	529	---	---
Zinc	ppm	951	1057	---	---
Phosphorus	ppm	795	941	---	---
Barium	ppm	0	0	---	---
Boron	ppm	278	72	---	---

**Depot:** VOLVO0088  
**Unique No:** 10669702  
**Signed:** Don Baldrige  
**Report Date:** 29 Sep 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

