

CONSTRUCTION EQUIPMENT VOLVO A30G 742143 - REAR AXLE



Sample No: VCP416362

Oil Type: GEAR OIL SAE 80W140

Job No:

	E INFORMATION					0
Sample Number		VCP416362	VCP244151	VCP241121		
Sample Date		09 Oct 2023	02 Jul 2019	16 Feb 2019		RIPA AND
Machine Hours		5468	1246	592		10149 FISH
Oil Hours		0	0	0		TAMPA, FL
Oil Changed		Changed	Changed	Changed		US 33619
Sample Status		NORMAL	NORMAL	NORMAL		Contact: Pl
						PMServices
OIL CON	DITION					T:
Visc @ 40°C	cSt	273	54.6	62.08		F:
						р.
CONTAN	MINATION					Diagnos
Silicon	ppm	2	2	2		Resample to monito
Sodium	ppm	0	5	4		specified,
Potassium	ppm		2	2		indicates GEAR OII
WEAR N	MFTAIS					confirm. All compo
Iron	ppm	35	109	178		There is n
Copper	ppm	3	5	13		contamina
Lead	ppm	0	0	□ <1		condition
Tin	ppm	0	□ <1	<1		the time i
Aluminum	ppm	1	<1	1		
Chromium	ppm		2	4		
Molybdenum	ppm	3	2	3		
Nickel	ppm	□<1	<1	2		
Titanium	ppm	0	0	0		
Silver	ppm	0	1	0		
Manganese	ppm	<1	5	12		
Vanadium	ppm	0	0	0		
	1-1					
	VES					
Calcium	ppm	9 3	49	42		
Magnesium	ppm	21	5	0		
Zinc	ppm	58	24	10		
Phosphorus	ppm	995	1985	1372		
Barium	ppm	0	0	0		
Boron	ppm	182	230	181		

OCIATES

VENUE rvices paconstruction.com

ne next service interval e fluid was not ever, a fluid match this fluid is (GENERIC) 80W140. Please

wear rates are normal. lication of any in the oil. The ne oil is acceptable for vice.

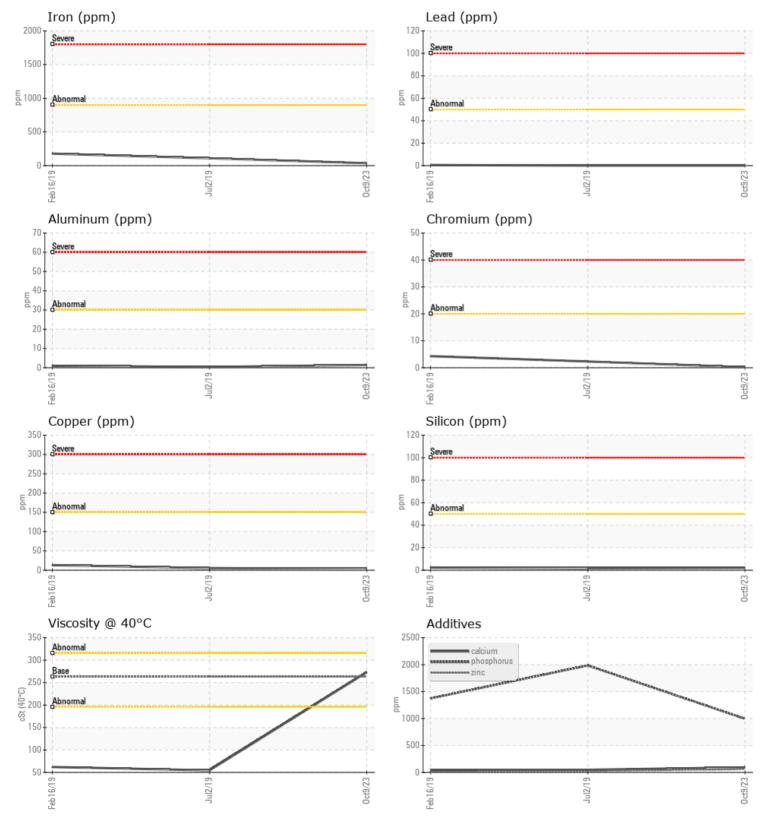
Depot:	RIPTAM		
Unique No:	10701205		
Signed:	Wes Davis		
Report Date:	20 Oct 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 05983910 (Generated: 10/22/2023 14:27:26) Rev: 1

Contact/Location: PM Services ? - RIPTAM