e **CONSTRUCTION EQUIPMENT**



[(340369)] LIEBHERR R920 045718-1705 - Grease

Sample No: LH0247121

Oil Type:

EP 2 GREASE

Sample Information

Sample Number	LH0247121				
Sample Date	08 Mar 2024				
Machine Hours	5406				
Oil Hours	0				
Oil Changed	Changed				
Sample Status	NORMAL				
-					

Contamination

Water	%	NEG	
Silicon	ppm	130	
Sodium	ppm	31	
Potassium	ppm	110	

Wear	Metals			
Iron	ppm	25170	 	
Copper	ppm	20	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	32	 	
Chromium	ppm	360	 	
Molybdenum	ppm	57	 	
Nickel	ppm	10	 	
Titanium	ppm	4	 	
Silver	ppm	0	 	
Manganese	ppm	130	 	
Vanadium	maa	0	 	

0

Additives					
Calcium	ppm	19400			
Magnesium	ppm	42			
Zinc	ppm	600			
Phosphorus	ppm	320			
Barium	ppm	0			
Boron	ppm	840			



CLOUTHIER VENTURES LTD.

59 MATTHEWS STREET, R.R. # 5 PEMBROKE, ON CA K8A 0A6 Contact: Travis Bennett tbennett@clouthierconst.com T: (613)735-6531 F: (613)735-2769

Diagnosis

This is a baseline read-out on the submitted sample. Please contact us at 1-800-268-2131 and submit a Purchase Order for GRS-1 analysis (\$195 + HST).{not applicable} {not applicable} {not applicable}

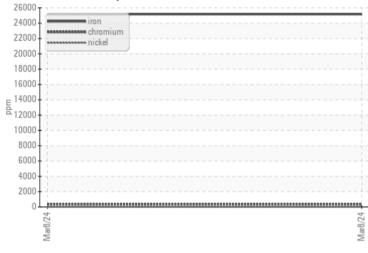
Depot: CLOPEM Unique No: 5749177 Signed: Bill Quesnel Report Date: 15 Apr 2024 Contact/Location: Travis Bennett - CLOPEM





Graphs

Ferrous Alloys



Non-ferrous Metals

