

OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL

PROJECT DELAWARE CLEAN ROOM TETING GROUP 4

Component

Unknown Component

{not provided} (--- GAL)

Recommendation

This is a baseline read-out on the submitted sample.

Contamination

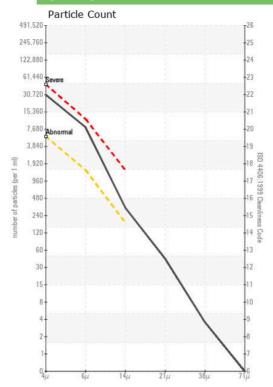
ISO Cleanliness Code (ISO 4406:1999): 22/20/15; Cumulative particle counts $>4\mu m = 26447$, $>6\mu m =$ 7205, $>14\mu m = 288$, $>21\mu m = 38$, $>38\mu m = 3$, $>71 \mu m = 0$.

	Ma2024					
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0916387		
Sample Date		Client Info		25 Mar 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	J	method	limit/base	current	history1	history2
Water		WC Method		NEG		
FLUID CLEANLIN	ESS	method	limit/base	current	history1	history2
Particles >4µm		ASTM D7647	>5000	26447		
Particles >6µm		ASTM D7647	>1300	7205		
Particles >14μm		ASTM D7647	>160	288		
Particles >21μm		ASTM D7647	>40	38		
Particles >38μm		ASTM D7647	>10	3		
Particles >71µm		ASTM D7647	>3	0		
Oil Cleanliness		ISO 4406 (c)	>19/17/14	22/20/15		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE		
Yellow Metal	scalar	Visual*	NONE	NONE		
Precipitate	scalar	Visual*	NONE	NONE		
Silt	scalar	Visual*	NONE	NONE		
Debris	scalar	Visual*	NONE	VLITE		
Sand/Dirt	scalar	Visual*	NONE	NONE		
Appearance	scalar	Visual*	NORML	NORML		
Odor	scalar	Visual*	NORML	NORML		
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image



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CALA ISO 17025:2017 Accredited Laboratory

Laboratory

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **Sample No.** : WC0916387 Lab Number : 02624785 Unique Number : 5749904

Received **Tested**

Diagnosed

: 26 Mar 2024 : 27 Mar 2024 : 27 Mar 2024 - Kevin Marson

Horstman 110 East Drive Brampton, ON CA L6T 1C1 Contact: Christine Albecker

Test Package: TEST (Additional Tests: PrtCount) To discuss this sample report, contact Customer Service at 1-800-268-2131. Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.

Christine.Albecker@horstmancanada.com

T: (905)458-0188 F:

Validity of results and interpretation are based on the sample and information as supplied.