

OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id MS-4 (S/N 09302-004-1-01-06) Component

Refrigeration Compressor Fluid USPI ALT-68 SC (--- GAL)

03FT ALT-00 SC (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil. The amount and size of particulates present in the system are acceptable.

Fluid Condition

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

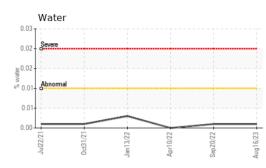
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	ASTM D7647	>2500	126	848	542
	ASTM D7647	>320	13	21	26
			3	2	4
	ASTM D7647	>20	0	0	0
				0	0
	ISO 4406 (c)	>20/18/15	16/14/11	19/17/12	18/16/12
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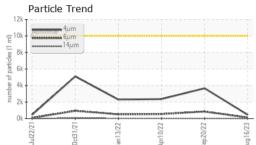
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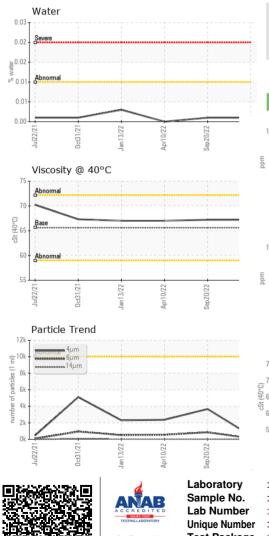
Contact/Location: Service Manager - TYSHUM



OIL ANALYSIS REPORT

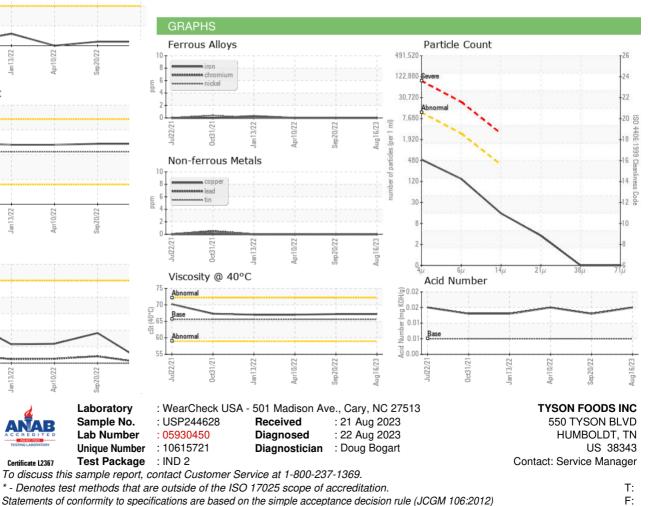






NONE NONE White Metal *Visual NONE NONE scalar Yellow Metal NONE NONE NONE NONE scalar *Visual Precipitate scalar *Visua NONE NONE NONE NONE Silt scalar *Visual NONE NONE NONE NONE NONE Debris *Visual NONE NONE NONE scalar NONE Sand/Dirt scalar *Visual NONE NONE NONE NORML Appearance *Visual NORML NORML NORML scalar Odor *Visual NORML NORML NORML NORML scalar **Emulsified Water** scalar *Visual >0.01 NEG NEG NEG Free Water scalar *Visual NEG NEG NEG FLUID PROPERTIES 67.2 Visc @ 40°C cSt ASTM D445 65.6 67.2 67.0 SAMPLE IMAGES Color

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Contact/Location: Service Manager - TYSHUM