

OIL ANALYSIS REPORT

(S/N 1155)

Sample Rating Trend

ISO

Machine Id

KAESER AS 30T 6417862 (S/N 1155) Component Compressor

Fluid KAESER SIGMA (OEM) S-460 (--- GAL)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. The filter change at the time of sampling has been noted. Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is a high amount of particulates present in the oil.

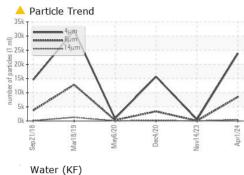
Fluid Condition

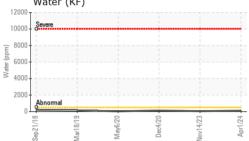
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

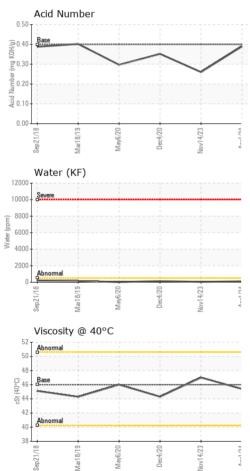
Sample Number Client Info KC125842 KC122971 KC91456 Sample Date Client Info 01 Apr 2024 14 Nov 2023 04 Dec 2020 Machine Age hrs Client Info 29049 27439 12607 Oll Age hrs Client Info N/A NA Not Changed Sample Status Client Info N/A NA NORMAL ABNORMAL WEAR METALS method Im/Mostes current history history Iron ppm ASTM 05185n >50 0 0 <1 Chromium ppm ASTM 05185n >33 0 0 0 Silver ppm ASTM 05185n >30 0 0 0 Silver ppm ASTM 05185n >10 0 0 0 Vanadium ppm ASTM 05185n >10 0 0 0 Adminum ppm ASTM 05185n >10 0 0 0 <	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2	
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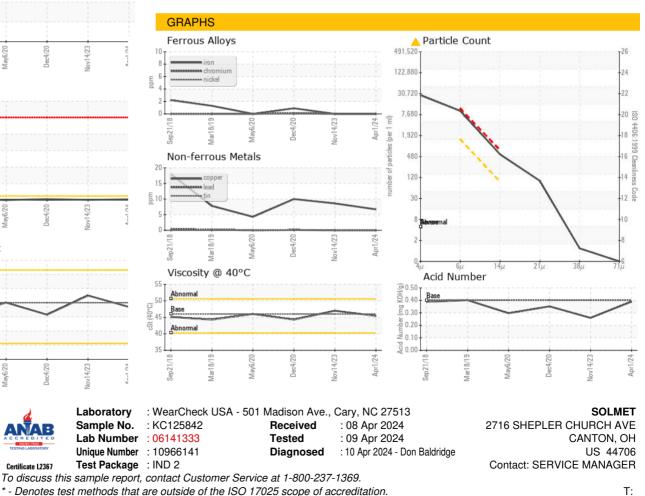
OIL ANALYSIS REPORT







VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	LIGHT
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.05	NEG	NEG	NEG
Free Water	scalar	*Visual		NEG	NEG	NEG
FLUID PROPERT	IES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	46	45.4	47.0	44.3
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color						
Bottom						



* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Report Id: SOLCAN [WUSCAR] 06141333 (Generated: 04/10/2024 18:27:05) Rev: 1

Certificate 12367

Contact/Location: SERVICE MANAGER ? - SOLCAN

F: