

OIL ANALYSIS REPORT

Sample Rating Trend

WEAR

Area Building 12 Machine Io Roll Crusher 3

Northeast Bearing

Fluid MOBIL MOBILGEAR 600 XP ISO 68 (3 GAL)

DIAGNOSIS

Recommendation

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

🔺 Wear

The iron level has decreased, but is still abnormal. All other component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

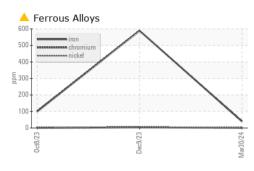
Fluid Condition

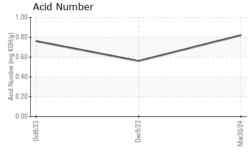
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

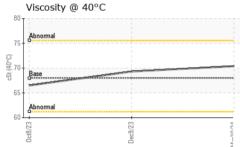
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	Acid Number (AN)	mg KOH/g	ASTM D8045		0.82	0.56	0.76



OIL ANALYSIS REPORT





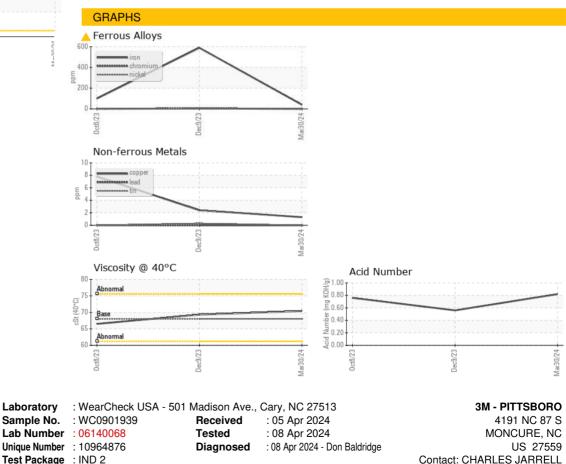


VISUAL method limit/base history1 history2 current NONE White Metal *Visual NONE NONE NONE scalar Yellow Metal NONE NONE NONE NONE scalar *Visual Precipitate scalar *Visual NONE NONE NONE NONE Silt scalar *Visual NONE NONE MODER ▲ HEAVY NONE Debris *Visual NONE NONE NONE scalar Sand/Dirt NONE scalar *Visual NONE NONE NONE NORML Appearance scalar *Visual NORML NORML NORML Odor *Visual NORML NORML NORML scalar NORML *Visual **Emulsified Water** scalar >2 NEG NEG NEG Free Water scalar *Visual NEG NEG NEG FLUID PROPERTIES method limit/base curren history history2 Visc @ 40°C cSt ASTM D445 68 70.4 69.3 66.5 SAMPLE IMAGES method limit/base current history1 history2

Color



Bottom





Certificate 12367

 * - 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: THRPIT [WUSCAR] 06140068 (Generated: 04/08/2024 15:21:09) Rev: 1
Submittee

To discuss this sample report, contact Customer Service at 1-800-237-1369.

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