

Account Information

ID: 402009
 Name: Greer Lime
 Address: 1088 Germany Valley Limestone Road, Riverton, WV 26814-0000 US
 Parent Account: MATTHEWS LUBRICANTS, INC.

Sample Information

Sample ID: 25343187045
 Service Level: Essential
 Bottle ID: a037302256
 Tested Lubricant: MOBIL SHC 636

Equipment Information

Asset Class: Circulating System
 Manufacturer:
 Model:
 Lubricant: MOBIL SHC 636

Sample Data & Trends

	Report Status	Caution	Caution	Normal	Normal	Normal	Viscosity
Sample Info	Sample ID	24162579020	24205294021	24330183026	25147288009	25343187045	Viscosity
	Service Level	Essential	Essential	Essential	Essential	Essential	Viscosity
	Bottle ID	a003616515	a003621851	a033581859	a030129440	a037302256	Viscosity
	Tested Lubricant	MOBIL SHC 636	Viscosity				
	Sampled	03 Jun 2024	16 Jul 2024	13 Nov 2024	18 May 2025	03 Dec 2025	Viscosity
	Reported	18 Jun 2024	29 Jul 2024	27 Nov 2024	29 May 2025	11 Dec 2025	Viscosity
	Equipment Age						Viscosity
	Oil Age						Viscosity
	Make-up Volume						Viscosity
	Oil Changed		Yes				Viscosity
Lubricant	Filter Changed						Viscosity
	Contamination Rating	Normal	Normal	Normal	Normal	Normal	Wear
	Equipment Rating	Normal	Normal	Normal	Normal	Normal	Wear
	Lubricant Rating	Caution	Caution	Normal	Normal	Normal	Wear
	Visc@40C (cSt)	749.4	751.5	717.4	726.4	674.5	Wear
	TAN (mg KOH/g)	0.41	0.41	0.41	0.42	0.42	Wear
Wear (ppm)	Water (Hot Plate)	NotDetected	NotDetected	NotDetected	NotDetected	NotDetected	Contaminants
	Ag (Silver)	0	0	0	0	0	Contaminants
	Al (Aluminum)	0	0	0	0	0	Contaminants
	Cr (Chromium)	0	0	0	0	0	Contaminants
	Cu (Copper)	1	5	0	1	2	Contaminants
	Fe (Iron)	0	1	0	1	1	Contaminants
	Mo (Molybdenum)	1	0	0	0	0	Contaminants
	Ni (Nickel)	0	0	0	0	0	Contaminants
	Pb (Lead)	1	1	0	0	0	Contaminants
	Sn (Tin)	0	0	0	0	0	Contaminants
Contaminant (ppm)	K (Potassium)	0	0	1	0	0	Physical Properties
	Na (Sodium)	0	1	0	0	0	Physical Properties
	Si (Silicon)	12	12	13	11	20	Physical Properties
	B (Boron)	1	0	0	2	1	Physical Properties
	Ba (Barium)	0	0	0	0	0	Physical Properties
Additive (ppm)	Ca (Calcium)	2	2	1	5	2	Physical Properties
	Mg (Magnesium)	1	0	0	0	0	Physical Properties
	P (Phosphorus)	368	376	414	389	491	Physical Properties
	Zn (Zinc)	1	1	1	8	2	Physical Properties
	TAN (mg KOH/g)						Physical Properties
	Water (Hot Plate)						Physical Properties
							Physical Properties



Normal

Asset ID: 50074748

Unit ID: 4-RK-2

Description: Kiln 1 Drive Trunion Bearing 4

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Continued

Recommendation/Comments

NO ACTION REQUIRED ON OIL OR EQUIPMENT. Results indicate that all levels are within acceptable ranges. Examine progressive changes and monitor results for changing trends. Sample at next scheduled interval. Contact your ExxonMobil representative for further assistance if necessary.

Sample Timeline

- 03 Dec 2025 10:05 PM UTC - Shawn Turner - In Service Oil Sample Comments: Photo: