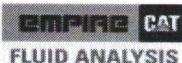


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Sample Details

Select Sample Number 1 2 3 4 5 6 7 8 9

Sample Number 1

Full History

Graph Report

Messages

Action Taken

Serial No	ME400120	Eval Code	A	Meter Reading	5646
Unit No	EX-13	Lab Number		Equip LTD	5646
Customer		Sample Date	20/05/2025 12:00:00 AM	CMU Hrs	5646
Make	CATERPILLAR	Date Received	22/05/2025 11:53:14 AM	Fluid Hrs	446
Model	304E	Interp Date	29/05/2025 2:25:18 PM	Oil Type	CHEVRON DELO 400 SDE
Compartment	Engine : ENG	Job No	25-10	Oil Grade	15W-40
Compartment SN		Job Site	Default Site	Fluid Chg	Yes Filter Chg Yes
Comp Make		Sampled Site	25-10	Fluid Added	0.00
Comp Model		Label		Coolant	
Sample has attachment		Problem Solved		Action Taken	
Email Sent		Reply Email(s)		Sample Confirmed	

Exclude from Statistical Calculations & Graph ☐

PDF

Confirm

Send Email

Interpretation Comments

Resample: No

Wear Rate and Total Ferrous Debris (ppL) index are acceptable. Oil Condition Analysis test results are acceptable. No action required. Continue to build a reliable operating trend. Sample again at the next scheduled service interval.

Customer Comments / Component Notes

Component Repairs/Notes

Element History ☐ Show Baselines

Elemental Analysis

Unassigned group

Fe	Cu	Pb	Sn	Cr	Ni	Ti	Al	Si	Na	K	B	Ca	Mg	P	Zn	Mo	Li	Sb	Ba	Cd	Mn	Ag	V	Bi	In	V100	GC Fu.	pqL l.	Soot	OXI	NIT	Sulf	AW	FT-IR.	FT-IR.
9	1	0	2	0	0	0	3	6	0	3	25	1790	201	825	877	12	0	0	0	0	0	0	0	2	0	11.46	4.4	0	1	16	0	20	18	1	17
10	1	0	0	0	0	0	4	9	4	4	80	1470	778	804	893	11	0	1	0	0	0	0	0	0	0	12.41	2.8	15	1	17	0	21	17	1	16
8	0	0	0	0	0	0	3	4	2	3	140	1520	783	808	917	49	0	12	0	0	0	0	0	1	1	12.44	2.6	8	2	17	0	20	17	0	18
9	1	0	0	0	0	0	4	4	3	3	160	1380	721	722	833	57	0	0	0	0	0	0	0	0	0	12.64	2.0	5	2	19	0	22	17	0	19
10	1	0	1	0	0	0	3	4	4	4	83	1330	709	746	815	7	0	0	0	0	0	0	0	0	0	12.92	1.2	0	1	19	10	21	17	0	18
10	2	0	0	0	0	0	3	4	0	4	110	1410	702	747	876	11	0	0	0	0	0	0	0	0	1	13.13		0	2	19	10	21	17	0	17
4	0	0	0	0	0	0	2	2	0	3	110	1730	570	809	923	12	0	0	0	0	0	0	0	0	0	11.87	0.1	0	0	13	8	18	17	0	14
4	1	0	0	0	0	0	4	4	2	2	478	1620	429	1119	1267	86	0	0	0	0	0	0	0	0	0	13.74		0	0	17	7	21	24	0	17
5	0	0	0	0	0	0	4	3	0	1	426	1724	454	1264	1381	81	0	0	0	0	0	0	0		13.56		5	1	18	7	22	24	0	20	

Non Oil Result

No Entries Found