

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Machine Id **AUDI AUDI S6** Component **Front Gasoline Engine** Fluid **MOBIL 1 5W30 (--- LTR)**

RECOMMENDATION

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

WEAR

All component wear rates are normal.

CONTAMINATION

Light fuel dilution occurring. No other contaminants were detected in the oil.

FLUID CONDITION

The condition of the oil is acceptable for the time in service.

Test UOM Method Limit/Ab Current History1 History2 Sample Number Client Info 06 May 2024 Sample Date Client Info 219578 Oil Age kms Client Info 219578 Oil Changed Client Info 219578 Oil Changed Client Info 21977 Oil Changed Client Info Changed Sample Status Iron ppm ASTM D5185(m) >20 <1 Nickel ppm ASTM D5185(m) >20 <1 Silver ppm ASTM D5185(m) >20 10 Aluminum ppm ASTM D5185(m) >10 <1 Yandoum ppm ASTM D5185(m) >20 1 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
Sample Date Client Info D6 May 2024 Machine Age kms Client Info 219578 Oil Age kms Client Info 7277 Oil Changed Client Info 7277 Filter Changed Client Info Changed Filter Changed Client Info Changed Sample Status VORMAL Iron ppm ASTM05185(m) >20 <1 Titanium ppm ASTM05185(m) >20 <1 Silver ppm ASTM05185(m) >20 0 Lead ppm ASTM05185(m) >40 10 Yellow Metal scalar Yisual* NONE 0 Yellow Metal scalar Yisual* NONE	Test	UOM	Method	Limit/Abn	Current	History1	History2
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Oxidation Abs/.1mm ASTM D7414* >25 11.9	Zinc	ppm	ASTM D5185(m)	780	933		
	Sulfur	ppm	· · /	2240	2563		
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	Visc @ 100°C	cSt	ASTM D7279(m)	11.3	11.6		



