

OIL ANALYSIS REPORT

Sample Rating Trend





Machine Id **G60** Component **Transmission (Auto)** Fluid

DEXRON III (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the fluid.

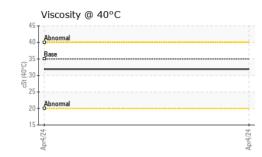
Fluid Condition

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

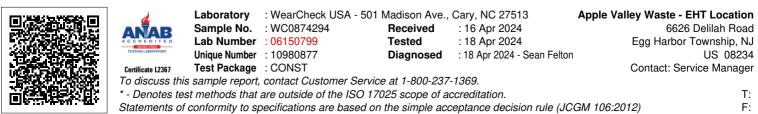
	1ATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0874294		
Sample Date		Client Info		04 Apr 2024		
Machine Age	hrs	Client Info		1355		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	١	method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>220	43		
Chromium	ppm	ASTM D5185m	>2	<1		
Nickel	ppm	ASTM D5185m	>5	0		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m	>5	0		
Aluminum	ppm	ASTM D5185m	>75	15		
_ead	ppm	ASTM D5185m	>95	3		
Copper	ppm	ASTM D5185m	>60	29		
Tin	ppm	ASTM D5185m	>10	2		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		89		
Barium	ppm	ASTM D5185m		<1		
Volybdenum	ppm	ASTM D5185m		0		
Vanganese	ppm	ASTM D5185m		<1		
Vagnesium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		188		
Phosphorus	ppm	ASTM D5185m		267		
Zinc	ppm	ASTM D5185m		<1		
Sulfur	ppm	ASTM D5185m		1928		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>25	4		
Sodium	ppm	ASTM D5185m		4		
Potassium	ppm	ASTM D5185m	>20	0		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Precipitate	scalar	*Visual	NONE	NONE		
recipitate	scalar	*Visual	NONE	NONE		
1						
Silt	scalar	*Visual	NONE	LIGHT		
Silt Debris	scalar scalar	*Visual *Visual	NONE NONE	LIGHT		
Silt Debris Sand/Dirt						
Silt Debris Sand/Dirt Appearance	scalar	*Visual	NONE	NONE		
Silt Debris Sand/Dirt Appearance Odor Emulsified Water	scalar scalar	*Visual *Visual	NONE NORML	NONE NORML		



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FLUID PROPER		method	limit/base	current	history1	history2
/isc @ 40°C	cSt	ASTM D445		31.9		
SAMPLE IMAGE	IS	method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image
Sottom				no mago	no mago	no inago
GRAPHS						
Ferrous Alloys						
iron						
nickel						
•						
L						
Apr4/24			Apr4/24			
Non-ferrous Meta						
/24			/24			
Apr4/24			Apr4/24			
Viscosity @ 40°C						
Abaramat						
			-			
Base						
Abnormal						
Ţ			-			
Apr4/24			Apr4/24			



Contact/Location: Service Manager - AVWEHT Page 2 of 2