

WEAR
CONTAMINATION
FLUID CONDITION

NORMAL NORMAL

Store 2 - Beaver [RO#129979]
PRINOTH T12 935300215

Hydrostatic ATF (24 GAL)

ATF (24 GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Resample at the next service interval to monitor.	Sample Number		Client Info		LEC0032367		
riccample at the next cervice interval to incline.	Sample Date		Client Info		15 Jul 2022		
	Machine Age	hrs	Client Info		330		
	Oil Age	hrs	Client Info		330		
	Filter Age	hrs	Client Info		330		
	Oil Changed		Client Info		Not Changd		
	Filter Changed		Client Info		Not Changd		
	Sample Status				NORMAL		
WEAR	PQ		ASTM D8184		17		
All component wear rates are normal.	Iron	ppm	ASTM D5185m	>200	6		
	Chromium	ppm	ASTM D5185m	>10	0		
	Nickel	ppm	ASTM D5185m		0		
	Titanium	ppm	ASTM D5185m		0		
	Silver	ppm	ASTM D5185m		6		
	Aluminum	ppm	ASTM D5185m	>50	<1		
	Lead	ppm	ASTM D5185m	>50	3		
	Copper	ppm	ASTM D5185m		16		
	Tin	ppm	ASTM D5185m	>10	<1		
	Vanadium	ppm	ASTM D5185m		0		
	White Metal	scalar	*Visual	NONE	NONE		
	Yellow Metal	scalar	*Visual	NONE	NONE		
CONTAMINATION	Silicon	ppm	ASTM D5185m	>50	<1		
There is no indication of any contamination in the oil.	Potassium	ppm	ASTM D5185m	>20	0		
•	Water		WC Method	>0.1	NEG		
	Silt	scalar	*Visual	NONE	NONE		
	Debris	scalar	*Visual	NONE	NONE		
	Sand/Dirt	scalar	*Visual	NONE	NONE		
	Appearance	scalar	*Visual	NORML	NORML		
	Odor	scalar	*Visual	NORML	NORML		
	Emulsified Water	scalar	*Visual	>0.1	NEG		

FLUID CONDITION

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

Sodium	ppm	ASTM D5185m		2					
Boron	ppm	ASTM D5185m		4					
Barium	ppm	ASTM D5185m		<1					
Molybdenum	ppm	ASTM D5185m		<1					
Manganese	ppm	ASTM D5185m		<1					
Magnesium	ppm	ASTM D5185m		85					
Calcium	ppm	ASTM D5185m		20					
Phosphorus	ppm	ASTM D5185m		362					
Zinc	ppm	ASTM D5185m		334					
Sulfur	ppm	ASTM D5185m		1549					
Visc @ 40°C	cSt	ASTM D445	35.0	31.7					
Submitted By: STOPE 2 REAVED CASEV TONEY									







Laboratory

: WearCheck USA - 501 Madison Ave., Cary, NC 27513

Sample No.

: LEC0032367 Lab Number : 05596163 Unique Number : 10060643

Received **Tested**

Diagnosed Test Package : CONST (Additional Tests: PQ)

: 21 Jul 2022 : 21 Jul 2022 - Jonathan Hester

: 20 Jul 2022

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

US 45750-9765 Contact: LEANNE KENDALL KendalLeanne@lec1.com

LESLIE EQUIPMENT COMPANY

105 TENNIS CENTER DR.

MARIETTA, OH

F: (740)373-5570

* - 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) T: