

Axle Unit Data Logsheets

Pre Test CMIR 063271 TMC 155

Note: This logsheet can be used for the following Axle tests: L-37, L-20 and Gear Spalling.

		Break	Turn
Initial		35.0	35.0
E	Hot	30	27.5
	Cold	20	15
O	Without Axles	20	15
T	Pinion Only	15	10

		Backlash	
		Initial	EOT
1	0.0050	.000	
2	0.0050	.010	
3	0.0060	.008	
4	0.0065	.010	
Avg.		0.0056	

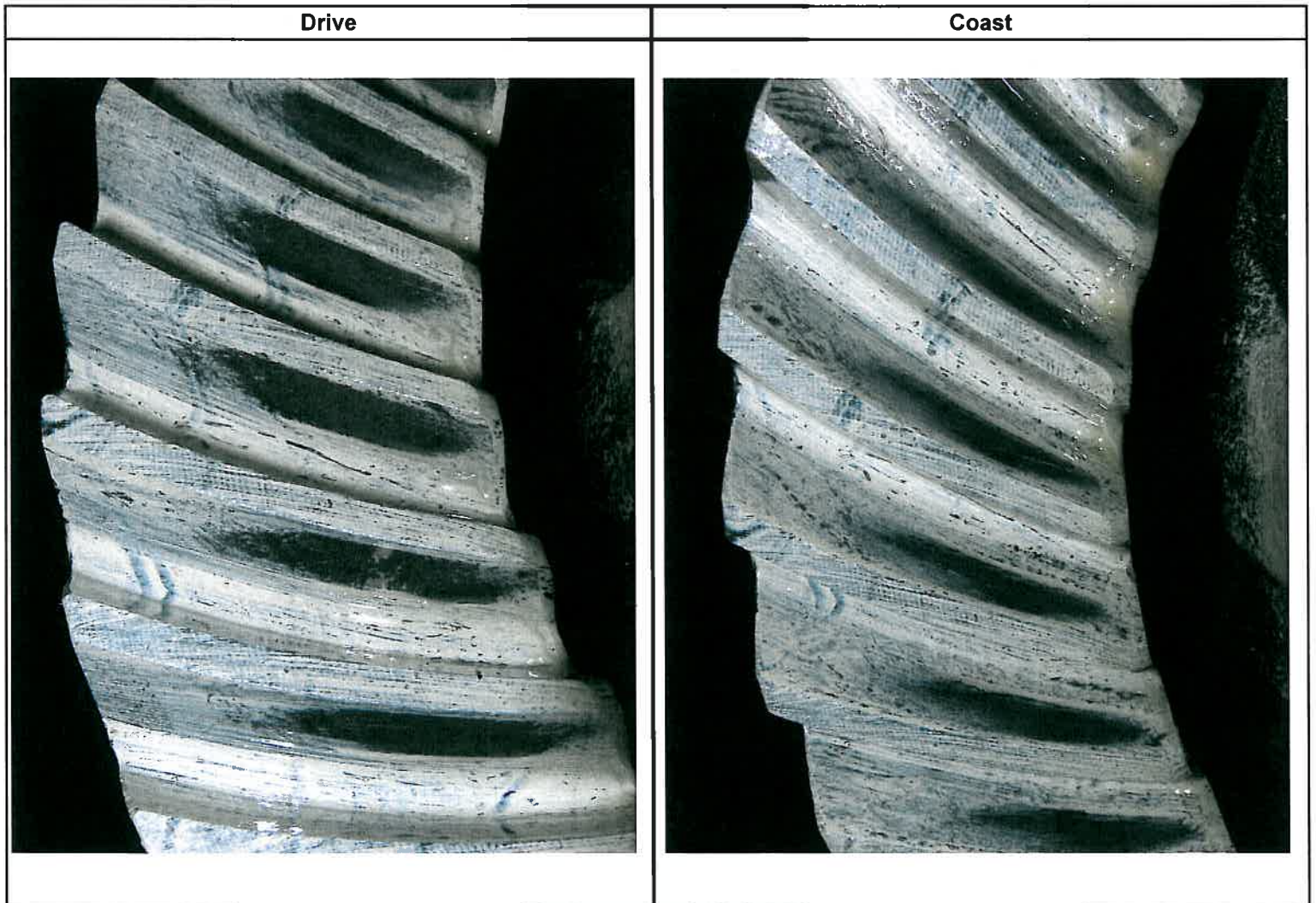
TRN Number	TRN 1076C
Hardware ID	1C
Ring Batch ID	P4L870A
Pinion Batch ID	V12500
Gear Test Type	Lubrited
Axle Ass'y Date	(N/A)
Axle ID Number	060AA1004
Axle Serial No.	ASTM-0002
Pattern Contact	L2 F0
Agree Y/N?	Yes
Operator	JPK
Prep Date	07/30/08

		Tool ID #'s	
Initial	573-3C	563-114	
EOT	573-3C	563-114	
Mfg's Build Info			
Backlash	0.005		
R/T	22.0		

		Axle Cleaned
Oper.	JPK	
Date	7.31.08	

Comments **"Retrofit" Lubrited unapproved hardware for matrix testing**

Additional Mfg's Build Info: R/T CS L2F-1, BL .005



D6121 L-37

High Torque Test - Lubrited

Lubrizol Mechanical Test

Laboratory
Oil Code
TRN Number
Test Number
EOT Date

**LUBRIZOL
063271
TRNN0J76C
191-2658
20080801**

Pinion



Ring

