

Axle Unit Data Logsheets

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

		Break	Turn
Initial		40.0	40.0
E	Hot	40.0	37.5
	Cold	30	17.5
Without Axles		27.5	15.5
T	Pinion Only	15	10

		Backlash	
		Initial	EOT
1	0.0065	.0095	
2	0.0065	.010	
3	0.0060	.010	
4	0.0065	.010	
Avg.		0.0064	

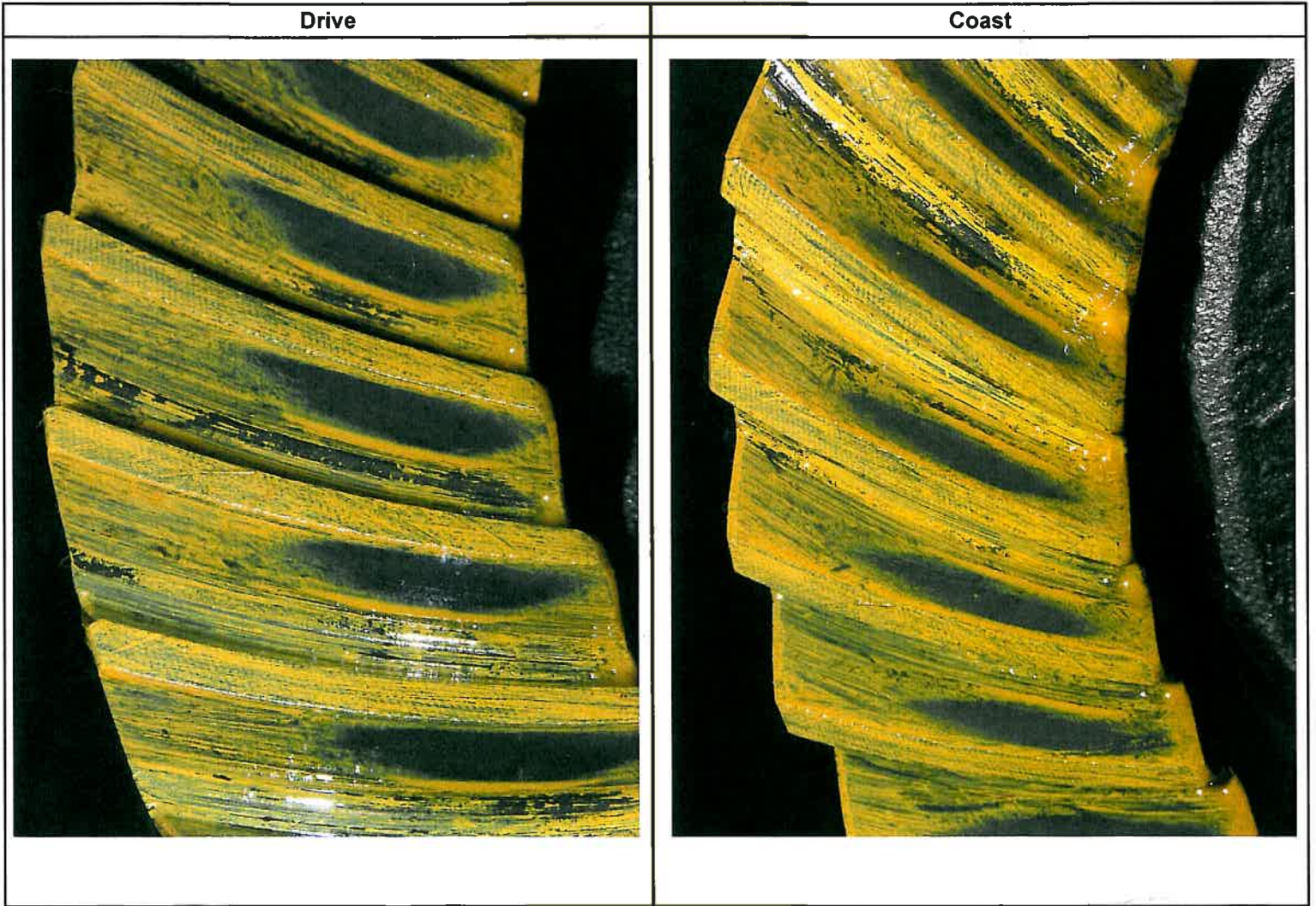
TRN Number	TKLZBPPZB
Hardware ID	5L
Ring Batch ID	P4L870A
Pinion Batch ID	V/L500
Gear Test Type	Lubrited
Axle Ass'y Date	(N/A)
Axle ID Number	060AA1004
Axle Serial No.	ASTM-0010
Pattern Contact	L2 F+1
Agree Y/N?	Yes
Operator	JPK
Prep Date	07/30/08

Tool ID #'s		
Initial	573-3C	563-114
EOT	573-3C	563-114
Mfg's Build Info		
Backlash	-0.055	.0055
R/T	31.2	

Axle Cleaned	
Oper.	JPK
Date	8-1-08

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

Additional Mfg's Build Info: R/T CS L2F+1, BL .006



D6121 L-37

High Torque Test - Lubrited

Lubrizol Mechanical Test

Laboratory

LUBRIZOL

Oil Code

063638

TRN Number

TRNZBPPZB

Test Number

191-2659

EOT Date

20080802

Pinion



Ring

