



DysonAnalysis.com
6279 CR 1140
Celeste, Texas 75423

1255001

Sample Information
 Site Celeste, TX 0768
 Area Dennis Coyne Oreno, ME
 Unit Toyota
 Equipment Transmission
 Description 2010 Prius
 Sample Pt Key
 Fluid in Use CVT Trans Differential
 Fluid Grade unknown
 Lst Fluid Change 12/08/2009

Equipment Information
 Equipment Type Gasoline Engine
 Cooled Cooling Source
 Filtered Filter Size
 Lst Filter Change
 Sump Capacity
 Lubrication System
 Lubed Components
 Bearing Types
 Gear Types



Sample Evaluation

Wear **Physical** **Contaminant** **Lab**

Sample Information			Wear Metals									Additive Metals							Contaminant Metals				
Samp No	Hrs/Miles	Samp Date	Iron	Coppe	Tin	Lead	Chrom	Nickel	Alum	Titan	Silver	Calciu	Magne	Zinc	Phos	Bariu	Molyb	Antim	Silico	Sodiu	Boron	Potas	Vanad
09120881	11520/11520	12/08/2009	30	19	0	0	2	0	54	0	0	85	1	9	253	7	0	0	106	2	49	0	0
			50	25	20	25	15	10	15	10	10								20	150	50	25	10
Watch Advisory Warning Advisory Reference			100	50	40	50	30	20	30	20	20								75	150	100	50	20

Sample Information		Physical and Other Tests												
Samp No	Samp Date	V40C	V100C	TAN	FLASH	OXID	NIT	KF	TBN	FUEL	SOOT	GLYCOL	vndx	
09120881	12/08/2009	23.5	5.1	1.43	310	46	4	258	1.5	1.38	0	0.50	152	
				1.0	375	20	15	100			2	2		
				1.5	350	30	25	200			4	4		

Sample Information		Other Tests	Samp No	Comments / Recommendations
Samp No	Samp Date		09120881	Sulfate By Product = 35;
09120881	12/08/2009			

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Watch
Warning
Ref