LDEOC Reference Oil 1006-1 Test Targets ***(Effective on or after 7/15/2010)***				
Elastomer	Parameter	Mean	Standard Deviation	Elastomer Batch
Hydrogenated Nitrile (N=48)	Volume Change, %	1.11	0.60	1-7
	Hardness Change, pts.	-1.15	0.87	
	Tensile Strength Change, %	-2.08	4.87	
Polyacrylate (N=42)	Volume Change, %	4.21	0.32	1-4
	Hardness Change, pts.	-5.33	1.03	
	Tensile Strength Change, %	-4.82	6.85	
Polyacrylate (N=42)	Volume Change, %	2.88	0.66	5-7
	Hardness Change, pts.	-1.82	1.54	
	Tensile Strength Change, %	4.19	8.44	
Fluoroelastomer (N=38)	Volume Change, %	0.69	0.15	1-7
	Hardness Change, pts.	3.47	1.01	
	Tensile Strength Change, %	-52.28	4.34	
Silicone (N=39)	Volume Change, %	32.99	2.67	1-7
	Hardness Change, pts.	-21.56	2.04	
	Tensile Strength Change, %	-38.06	3.79	
Ethylene Acrylate (N=42)	Volume Change, %	24.85	0.77	1-7
	Hardness Change, pts.	-12.43	0.91	
	Tensile Strength Change, %	-15.30	3.87	

LDEOC Reference Oil 1006-1 Test Targets ***(Effective on or after 4/23/2010)***			
Elastomer	Parameter	Mean	Standard Deviation
Hydrogenated Nitrile (N=28)	Volume Change, %	1.29	0.60
	Hardness Change, pts.	-1.04	0.92
	Tensile Strength Change, %	-0.90	5.00
Polyacrylate (N=18)	Volume Change, %	4.17	0.17
	Hardness Change, pts.	-5.24	0.61
	Tensile Strength Change, %	-4.47	4.95
Fluoroelastomer (N=18)	Volume Change, %	0.68	0.18
	Hardness Change, pts.	3.85	1.04
	Tensile Strength Change, %	-54.92	3.91
Silicone (N=18)	Volume Change, %	32.69	2.67
	Hardness Change, pts.	-20.77	2.52
	Tensile Strength Change, %	-40.18	3.02
Ethylene Acrylate (N=18)	Volume Change, %	25.05	0.49
	Hardness Change, pts.	-13.13	0.72
	Tensile Strength Change, %	-15.74	2.69

LDEOC Reference Oil 1006-1 Test Targets (N=18) ***(Effective until 4/22/2010)***			
Elastomer	Parameter	Mean	Standard Deviation
Hydrogenated Nitrile	Volume Change, %	1.58	0.19
	Hardness Change, pts.	-1.36	0.87
	Tensile Strength Change, %	-3.07	4.71
Polyacrylate	Volume Change, %	4.17	0.17
	Hardness Change, pts.	-5.24	0.61
	Tensile Strength Change, %	-4.47	4.95
Fluoroelastomer	Volume Change, %	0.68	0.18
	Hardness Change, pts.	3.85	1.04
	Tensile Strength Change, %	-54.92	3.91
Silicone	Volume Change, %	32.69	2.67
	Hardness Change, pts.	-20.77	2.52
	Tensile Strength Change, %	-40.18	3.02
Ethylene Acrylate	Volume Change, %	25.05	0.49
	Hardness Change, pts.	-13.13	0.72
	Tensile Strength Change, %	-15.74	2.69