

08/14/89

13:13

NO. 757

P005/009

**WHITE
Rock ENGINEERING, Inc.**

ASTM-G75 SLURRY ABRASIVITY DETERMINATION
BY MILLER NUMBER SYSTEM

TEST NUMBER : LM-179 (LOW MILLER NUMBER)
TEST DATE : 11-22-1984
PROJECT DESC : CLIENT X
SLURRY DESC : ACTIVATED CARBON
SLURRY CONC : 1 LB PER GAL DISTILLED WATER
WEAR SPECIMEN : 316 STAINLESS STEEL
LAP MATERIAL : MIL-R-6855 CLASS 2 GRADE 80 NEOPRENE
SPECIMEN SG : 7.58

WEAR SPECIMEN	TEST DATA				CUM AVE LOSS	
	1		2			
	MASS GRAM	4HR LOSS MG	MASS GRAM	4HR LOSS MG	ACTUAL MG	*BEST FIT MG
INITIAL	15.0067	0.0	15.0079	0.0	0.0	0.0
AFTER 4 HOURS	15.0048	1.9	15.0059	2.0	2.0	1.9
AFTER 8 HOURS	15.0032	1.6	15.0041	1.8	3.7	3.7
AFTER 12 HOURS	15.0015	1.7	15.0019	2.2	5.6	5.5
AFTER 16 HOURS	15.0001	1.4	15.0001	1.8	7.2	7.2

BEST FIT MASS LOSS = (.513034)(HOURS)**(.954632)

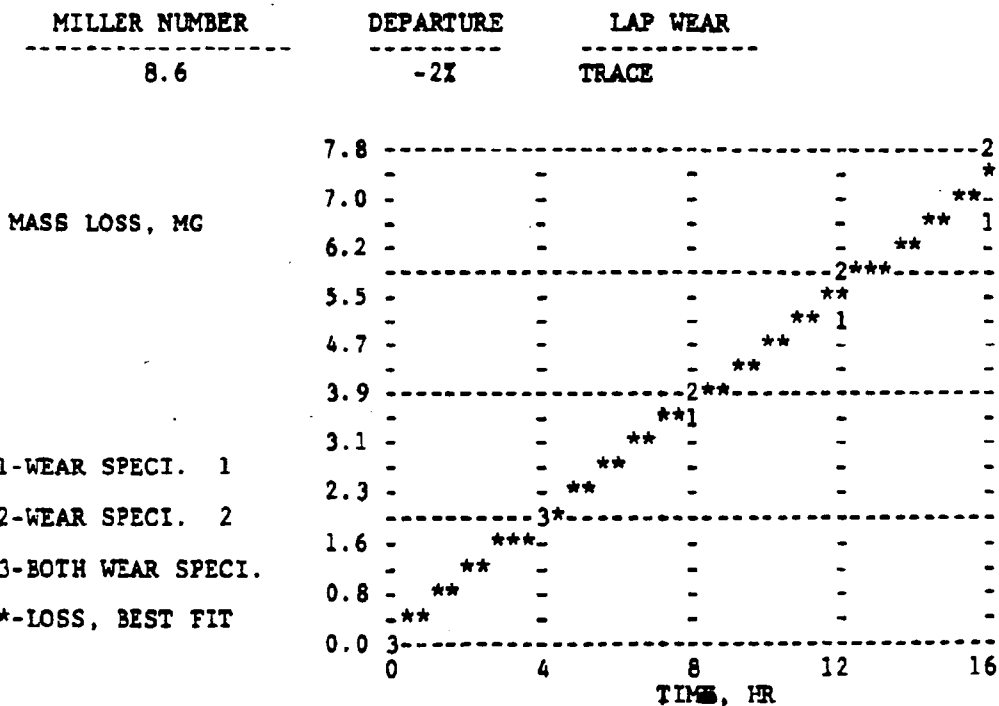


EXHIBIT 2