Date of Report: 9-15-03
Date Received:8-28-03

Reported By: **Steve Crooke**

VULCAN MATERIALS COMPANY/ WESTERN DIVISION
LA REGIONAL LABORATORY

Material is from Dept of Water works L.A

Location: Sullivan Debris Basin(Sunset & 405 Fwy)

Note: There were 2 Buckets delivered by Dan Brown

	Sieve Size		
Grading	4"	100	
	3 1/2"	100	
	3"	100	
	2 1/2"	100	
	2"	99.1	
	1 1/2"	97.5	
	1"	92.6	
	3/4"	86.8	
	1/2"	74.8	
	3/8"	66.3	-4 Matl
	No. 4	45.5	100
	No. 8	32.6	71.7
	No. 16	23.8	57.4
	No. 30	18.5	40.7
	No. 50	14.2	31.2
	No. 100	10.3	22.6
	No. 200	6.0	13.2
Sand Equivalent			58
Dbl S. E.			93
Durability, Df			36
Dbl Durability Df			55
Durability, Dc		37	
Specific Gravity Coarse		In progress	
Bulk Specific Gravity (Dry)			
Apparent Specific Gravity			
Bulk Specific Gravity (SSD)			
Absorption			
Specific Gravity Fine		In progress	
Bulk Specific Gravity (Dry)			
Apparent Specific Gravity			
Bulk Specific Gravity (SSD)			
Absorption			
Rattler (A,B,C)	(A)	(B)	(C)
100 Rev	6.40%	Not Enough	
500 Rev	28.5%	Material	