

Geotechnical Testing Services, Inc.	1044 E. 21st Street, Yuma, AZ 85365
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ANNUAL AGGREGATES COMPLIANCE TEST RESULTS					
CUSTOMER	H and S Developers, Inc.	LAB LOG No.	12-0267	SAMPLED FROM	Around the east and west sides
PROJECT:	US Army Yuma Proving Grounds	RECEIVED BY	G.T.S., Inc.		RECYCLE ABC stockpiles.
	Specs. Compliance Testing	REC. DATE	9/19/12		
LOCATION:	Yuma, Arizona	MAT. DESC.	RECYCLE ABC	SOURCE/SUPP.	Fortuna Wash Pit, Yuma, AZ.
SAMPLED BY	R.P. Arviso Sr. - GTS, Inc.	COMM. CODE	0100RC	Tested By:	R.P. Arviso Sr.
DATE/TIME	9/19/2012 @ 2:15 PM	SAMPLE No.	HS-RCABC-12	SPECIFICATION	ADOT - Class II - Modified

Tested in Accordance to ASTM C-136 & 117

Sieve Size	% Passing	ADOT CLASS II Specs.
1-1/2"	100	100
1-1/8"	100	
1"	100	
3/4"	96	
1/2"	80	
3/8"	71	
1/4"	57	
#4	47	35-55
#8	32	
#10	29	
#16	22	
#30	15	
#40	11	
#50	9	
#100	5	
#200	3.9	0-8

"US Army Yuma Proving Grounds Special Provisions on LA Abrasion."

#1.- "Resistance to Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine."

AASHTO T-96 - Grading " B"		Specs.
100 Revolutions	7.0%	Not Listed
500 Revolutions	27.0%	27% Max.

#2.- "Liquid Limit & Plastic Index"

AASHTO T-89 & T-90 Test Methods:		ADOT Specs.
		Specs.
Liquid Limit (LL)	(T-89)	25% Max.
Plastic Limit (PL)	(Unable to Roll)	
Plastic Index (PI)	(T-90)	Non Plastic 5% Max.

#3- " Percent of Fractured Faces:" (+ #4 Mat'l)

ARIZ. 212e Test Method		ADOT Specs.
		Specs.
One or more Faces.	94.2%	30%

Tested By:

Richard P. Arviso Sr.
 Richard P. Arviso Sr.
 ACI, ATTI, & NICET Certified Technician

Date:

9/20/12