## ENGINEERING & QUALITY GROUP IN GEORGIA L.T.D.



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## Summary of Lab Results for Soil and Aggregates

Project Name :  Client/Contractor: "GIORGI MEDZVELIA"  Customer:  Sample Location: Terjola, Godogani Quarry. Limestone					Report No':. Project No': Order No.: Sampling Da	9473 1136 te: 03,12,2014
Layer Type :				and the second	Test Date:	03,12,2014
Sampling Done by:		LAB.	Client/C	Contractor.	Supervis	
Sample Location chosen by:		LAB.	Client/C	Contractor.	Supervis	ser.
Mechanical analy	sis according to ASTM-C	C136-96a and wash	ing through #	200 sieve acco	rding to ASTM-C-:	117-95
Sieve Size - No.				, , ,		
Sieve Size - mm. % Passing		+				
Requirements Min.						
Requirements Max.						
3" = _		Sieve Size - m	ım			
100						
80						
Bu 60						
Se 40						
9						
20						
0	10,0	1	,0	Access to the second se	0,1	(
D : CT . ACTA D ITET	-91 MODIFIED PROCT			shin · Method		
	Moisture Content %	Dry Density kg/m³		al Source :	- Control of the Cont	
Moisture - Density Relationship			Maximum Density ( kg/m³)			
			Opt.	Moisture		
990	Photo - The Control				ent (%)	14
		0,0	0		ieve (%)	
950		0,0	0		ated Max ( kg/m³)	
250		0,0			ravity 3/4"	
•					/m³)	
930		0,0	0	Water absorption +3/4" (%)		
		0,0	0		HTO fication	
910 11,0 12,0 13,0 14,0 15,0 16,0 17,0 18,0 Moisture Content - %		0,0	0	Material Visual description		Limestone
Test Requirement		t Result %	Comply	Test Standart		dart
Los Angeles Abrasion:	%	5,8	According to		ording to AST	M-C 131 -3
		Report				
Passing Retained	on Turnover	Iron corpusc	les weight	Mass of Ind	ikated size, gr To	otal Mass Retained
37,5mm 25,0mm	n 500	5000gr		5000	± 20gr	5000 4712
	Result 500 Tu	rnover: 500	0-4712/50	000*100=5,	6 07 8	
Remarks :				4.1/	1 33 1	lab - Eng