

LABORATORY TESTING REPORT

Aggregate Testing

ATTN: ARQ. NOE GARCIA
TO: TRICABA DE SABINAS SA DE CV
MORELOS SUR # 411
COL. MELCHOR MUZQUIZ CENTRO
COAHUILA DE ZARAGOZA, MX, CP. 26340

Project No.: AXD25-003-00
Assignment No: X25-011550
Report Version: A
Technician: CLIENT
Sample Date: July 26, 2025
Page: 1

PROJECT: Pruebas de Basalto para la Fabricación de Agregados, Coahuila, Zaragoza, México

Sample Location: Various samples were obtained by the CLIENT and delivered to RKI on July 26, 2025. The reported source of the materials: Rancho "La Escondida" Deposit.

Type of Material: Basalt Sample

Test Description	Test Method	Test Results	TxDOT Item 302 Aggregate for Surface Treatments	
			Min.	Max.
Stability				
Bulk Specific Gravity (OD)	TEX-201-F	2.80	-	-
Bulk Specific Gravity (SSD)	TEX-201-F	2.84	-	-
Deleterious Materials				
Clay Lumps and Friable Particles	TEX-413-A	0.0	Project Specific	Project Specific
Flat & Elongated Particles (%)	TEX-280-F	8	Project Specific	Project Specific
Resistance to Weathering				
Magnesium Soundness Loss (%)	TEX-411-A	2	-	25
Absorption (%)	TEX-201-F	1.3		
Abrasion Resistance (%)			Project Specific	Project Specific
Los Angeles Abrasion (LA)	TEX-410-A	13	-	35

Sieve Analysis, TEX-200-F, Part 1 (*)	
Sieve Size	Percent Passing
2-1/2"	100
2"	100
1-1/2"	100
1"	96
3/4"	45
1/2"	3
3/8"	2
#4	0

* The gradation requirements will depend on the material grade specified for the project.

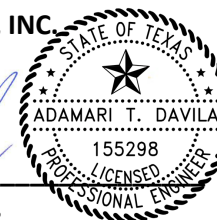
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BY:

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