

PHYSICAL PROPERTIES UNIT

Colorado Procedures – Laboratory

Physical Testing of Quicklime, Hydrated Lime, and Limestone.....	CP-L 4209
{ASTM C 110, Primary Procedure, (this CP-L modifies select Subsections)}	
Resistance of Coarse Aggregate to Degradation by Abrasion in the Micro-Deval Apparatus.....	CP-L 4211
Determination of Percent Moisture in Rock Salt	CP-L 4215
Determination of Salt Content of Sanding Materials	CP-L 4216

Note:

CP-L 4201 has been deleted. The test is replaced in its entirety by ASTM C 1260.

CP-L 4202 has been deleted. The test is replaced in its entirety by ASTM C 1567.

Standard Test Procedures: AASHTO / ASTM

	<u>AASHTO</u>	<u>ASTM</u>
Steel Strand, Uncoated Seven-Wire for Concrete Reinforcement.....	M 203.....	A 416
Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	T 11.....	C 117
Bulk Density (“Unit Weight”) and Voids in Aggregate.....	T 19.....	C 29
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Sieve Analysis of Fine and Coarse Aggregates.....	T 27.....	C 136
Sieve Analysis of Mineral Filler for Hot Mix Asphalt (HMA).....	T 37.....	D 546
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Determining the Liquid Limit of Soils.....	T 89	
Determining the Plastic Limit and Plasticity Index of Soils.....	T 90	
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	<u>AASHTO</u>	<u>ASTM</u>
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Moisture-Density Relations of Soils Using a 4.54-kg [10-lb] Rammer and a 457-mm [18-in.] Drop.....	T 180	
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Total Evaporable Moisture Content of Aggregate by Drying.....	T 255.....	C 566
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