

## AASHTO ListServe Survey on Soil Cement

State	Req. Density	Standard	How Determined	Remarks
AL	98%	T99	Nuclear Gauge	T310
AR	95%	T134	Nuclear Gauge	T310
CA	95%	State Method (=T99)	Nuclear Gauge	Cement Treated Bases
DE	97%	T134	Nuclear Gauge	
FHWA-EFL	95%	T99 Subgrades, T180 Bases	Nuclear Gauge	T310
FL	97%	T134	Nuclear Gauge	
GA	98%	T134	Nuclear Gauge	Central plant mix, w/ compr. Strength requirement
IL	95%	T134	Nuclear Gauge	T310
KS	95%	T99	Nuclear Gauge	Also uses PWL on comp. strength
LA	95%	T99	Nuclear Gauge	
MS	98%	State Method (=T99)	Nuclear Gauge	
MT	96%	State Method (=T99)	Nuclear Gauge	
NC	97%	T99	Volumeter	
OH	98%	T99*	Nuclear Gauge	*1-pt proctor from family of curves
OK	95%	T99	Nuclear Gauge	
SC	95%	1-pt proctor	Nuclear Gauge	1-pt method from family of curves; T134 permitted
TX	95%	State Method *	Nuclear Gauge	*Method is roughly 40% of T180 energy
WY	100%	T99	Nuclear Gauge	Cement Treated Bases (aggregate)