

SLAB INSPECTION

		A 4-inch thick base course of gravel or stone placed. (R504.2.1)
		Compacted fill over 24 inches deep requires a soil compaction report by a qualified engineer. (R506.2.1)
		A vapor barrier is required under all slabs within the building envelope over the gravel base. 6 mil poly is recommended. (R506.2.3)
		Slabs must be a minimum 3.5 inches thick and capable of carrying all loads. (R506.1)
		Garage floors must be sloped to facilitate the movement of liquids. (R309.1). Elevated garage floors must be engineered to support a 2000 pound load over a 20 inch area. (Table 301.5)
		Slabs poured prior to inspection or without vapor barrier may be subject to removal. (R114.1)
		Radon soil gas stacks are not required, if installed, must be labeled and properly installed to avoid confusion with DWV. (Appendix F)