

ART 4.5.7 Produce Construction Materials

Produce limited types of construction materials to support military operations. (FM 3-34.400)
(USAES)

NO.	Scale	Measure
01	Yes/No	Procedures to provide construction material production support did not negatively affect supported unit's ability to perform its missions.
02	Yes/No	Environmental considerations planning and procedures were present and being followed.
03	Time	To reconnoiter to evaluate the site for suitability and conditions, identify problems and possible courses of action.
04	Time	Required to set up quarry operations.
05	Time	Required to set up asphalt production operations.
06	Percent	Of required production rate of concrete delivered in the area of operations (AO).
07	Percent	Of required production rate of mineral product delivered in the AO.
08	Percent	Of required production rate of asphalt delivered in the AO
09	Number	Of cubic yards of concrete produce per day in the AO.
10	Number	Of tons of asphalt produce per day in the AO.
11	Number	Of tons of mineral products produce per day in the AO.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
05-3-5120	Produce Asphaltic Concrete	05 - Engineers (Collective)	Platoon
05-3-5130	Perform Quarry Operations	05 - Engineers (Collective)	Platoon
05-3-5131	Produce Mineral Products	05 - Engineers	Platoon

		(Collective)	
05-3-5132	Perform Quarry Site Selection	05 - Engineers (Collective)	Platoon
05-3-5133	Set up Crushing Equipment	05 - Engineers (Collective)	Platoon
05-3-5134	Set Up Wash/Screening Equipment	05 - Engineers (Collective)	Platoon
05-3-5135	Conduct Rock-Crushing Operations	05 - Engineers (Collective)	Platoon
05-3-5136	Excavate With Explosives	05 - Engineers (Collective)	Platoon
05-3-5137	Perform Borrow Pit Operations	05 - Engineers (Collective)	Platoon