

CUP 2494, Rutland, Blasting Best Management Practices

Operation of the existing has been and will continue to operate safely and responsibly in all work areas. Quarrying operations require the physical reduction of earth of materials through controlled use of explosives and blasting agents. This is needed to displace the rock and permit efficient crushing and sizing of aggregate materials. Blasting time is done the day after drilling is completed for the shot. State licensed explosive experts are hired to perform this work at the existing Quarry and will be continued to be used following all State requirements. Since purchasing the existing quarry only three shots have been conducted with no complaints. (approximately 30,000 tons) The blasting company comes in the morning and starts loading, upon completion of loading the shot is performed with site safety and stopping all traffic on Center road. (usually late morning early afternoon the shot is performed) While loading is being performed, notification is given to close residents and the set up of seismographs and cameras are done.

Conditional Use Permit Time Period

The temporary internal berms will move along with extraction times. Due to the time and cost it takes to procure a Conditional use permit, and time it takes for quarry work a twenty-five-year permit is being applied for.

Fugitive Dust Control

The dust on site is and will be controlled by the application of water as necessary. Any materials on roadways shall be cleaned up or swept with a skid steer broom attachment.