

# WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 4/25/17 Time of Blast 2.00 PM Section 13  
Number of holes 56 Hole diameter 4.5 in All wet holes/Water depth 62 ft.  
Hole Depth 65 ft. Burden/Spacing (FT) 17x18 Max Pounds of explosives per hole 436  
Total Pounds of explosives 24,416 Max Pounds per delay 872  
Decking 0 Decks Maximum hole delay 2 Delay  
Number of Primers 112 Number of Caps 112  
Type of Caps: Electric 1 Nonels 113 Electronic 0  
Stemming feet 16 ft. Weather conditions Partly cloudy 79° Wind Direction W  
Type of Blasting Machine used Generator

GPS Distance and Direction to the closest building in ft NW Wellfield being 3,185 ft 219° SSW of this pattern  
Location of Compliance Seismographs: NW Wellfield - Guard House  
Peak particle Velocity (in./sec.): 0.238 Peak Over Pressure (dBL): 114 db

GPS Distance and Direction to the closest building in ft The Courts being 4,427 ft 97° ESE of this pattern  
Location of Compliance Seismographs:   
Peak particle Velocity (in./sec.): 0.330 Peak Over Pressure (dBL): 114 db

User of Explosives: Name: DYNO Nobel Ralph S Gerault License Number: EL14-000005

Address: 11420 NW 134 Street Miami, FL 33178

Blaster: Name Sotero Garza Permit Number EP13-000024

Address 11420 N. W. 134th St. Miami, Florida 33178

Submitted by:

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Reviewed by DFS;  
Found compliant with the requirements of  
Rule 69A-2.024, F.A.C.