

## WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 4/21/17 Time of Blast 2:15 PM Section 13  
Number of holes 52 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 22,672 Max Pounds per delay 872  
Decking 0 Decks Maximum hole delay 2 Delay             
Number of Primers 104 Number of Caps 104  
Type of Caps: Electric 1 Nonels 105 Electronic 0  
Stemming feet 16 ft. Weather conditions Partly cloudy 77° Wind Direction E  
Type of Blasting Machine used Generator

GPS Distance and Direction to the closest building in ft NW Wellfield being 3,471 ft 217° SSW of this pattern  
Location of Compliance Seismographs: NW Wellfield - Guard House

Peak particle Velocity (in./sec.): 0.238 Peak Over Pressure (dBL): 112 db

GPS Distance and Direction to the closest building in ft The Courts being 3,408 ft 90° E of this pattern  
Location of Compliance Seismographs: The Courts - 6650 NW 114 Ave

Peak particle Velocity (in./sec.): 0.170 Peak Over Pressure (dBL): 104 db

User of Explosives: Name: DYNO Nobel Ralph S Gerould 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.