

# WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 5/24/17 Time of Blast 10:00 AM Section 23  
Number of holes 60 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 26,160 Max Pounds per delay 436  
Decking 0 Decks Maximum hole delay 1 delay  
Number of Primers 120 Number of Caps 120  
Type of Caps: Electric 0 Nonels 0 Electronic 60  
Stemming feet 16 ft. Weather conditions Partly cloudy 88° Wind Direction N  
Type of Blasting Machine used Electronic

GPS Distance and Direction to the closest building in ft NW Wellfield Generator being BLDG 3,412 ft 277° WNW of this pattern

Location of Compliance Seismographs: NW Wellfield Generator BLDG - 127 NW 58th St

Peak particle Velocity (in./sec.): 0.133 Peak Over Pressure (dBL): 108 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.