

# WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 11/21/16 Time of Blast 10:30 AM Section 5  
Number of holes 45 Hole diameter 4.5 in All wet holes/Water depth 82 ft.  
Hole Depth 84 ft. Burden/Spacing (FT) 17x18 Max. Pounds of explosives per hole 555  
Total Pounds of explosives 24,975 Max. Pounds per delay 555  
Decking 0 Decks Maximum hole delay 1 delay  
Number of Primers 90 Number of Caps 90  
Type of Caps: Electric 0 Nonels 0 Electronic 90  
Stemming feet 16 ft. Weather conditions Clear 70° Wind Direction N  
Type of Blasting Machine used Electronic

GPS Distance and Direction to the closest building in ft Riviera Isles being 3,002 ft, 0° N of this pattern

Location of Compliance Seismographs: Riviera Isles: South R.O.W. SW 54th Court - Opp. 15779 SW 54th C

Peak particle Velocity (in./sec.): 0.243 Peak Over Pressure (dBL): 108 db

Location of Compliance Seismographs: Lakes on the Green being 2,839 ft, 95° ESE of this pattern

GPS Distance and Direction to the closest building in ft Lakes on the Green - Median of 91st Ct. Opp. 19302 NW 91st Ct.

Peak particle Velocity (in./sec.): 0.283 Peak Over Pressure (dBL): 107 db

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

Address: 11420 NW 134 Street Miami, FL 33178

Blaster: Name Kenny Meury Permit Number EP14-000016

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.