

# WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 1/17/17 Time of Blast 1:15 PM Section 5  
Number of holes 57 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 31,080 Max. Pounds per delay 1,110  
Decking 0 Decks Maximum hole delay 2 delay  
Number of Primers 114 Number of Caps 114  
Type of Caps: Electric 0 Nonels 0 Electronic 114  
Stemming feet 16 ft. Weather conditions Partly cloudy 80° Wind Direction E  
Type of Blasting Machine used Electronic

GPS Distance and Direction to the closest building in ft Riviera Isles being 3,721 0° N of this pattern

Location of Compliance Seismographs: Riviera Isles: South R.O.W. SW 54th Court - Opp. 15759 SW 54th C

Peak particle Velocity (in./sec.): 0.208 Peak Over Pressure (dBL): 113 db

Location of Compliance Seismographs: Lakes on the Green being 2,787 ft, 80° ENE 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.): 0.238 Peak Over Pressure (dBL): 110 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 10056000152000

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.