

# WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 1/20/17 Time of Blast 1:15 PM Section 5  
Number of holes 55 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 30,525 Max. Pounds per delay 555  
Decking 0 Decks Maximum hole delay 1 delay  
Number of Primers 110 Number of Caps 110  
Type of Caps: Electric 0 Nonels 0 Electronic 110  
Stemming feet 16 ft. Weather conditions Partly cloudy 80 Wind Direction S  
Type of Blasting Machine used Electronic

GPS Distance and Direction to the closest building in ft Riviera Isles being 4,052 0° N of this pattern

Location of Compliance Seismographs: Riviera Isles: South R.O.W. SW 54th Court - Opp. 16119 SW 54 Ct

Peak particle Velocity (in./sec.): 0.093 Peak Over Pressure (dBL): 110 db

Location of Compliance Seismographs: Lakes on the Green being 4,388 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.): 0.123 Peak Over Pressure (dBL): 109 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:

Emmanuel Valentin, White Rock Quarries PO Box 667776 Miami, Florida 33166

Phone 305-822-5322 ext. 3721 Fax 305-824-3508 Email: evalentin@wrquarries.com

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