

# WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 4/21/17 Time of Blast 1:34 PM Section 5  
Number of holes 90 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 49,950 Max. Pounds per delay 555  
Decking 0 Decks Maximum hole delay 1 Delay  
Number of Primers 180 Number of Caps 180  
Type of Caps: Electric 0 Nonels 0 Electronic 180  
Stemming feet 16 ft. Weather conditions Cloudy 77 76° Wind Direction E  
Type of Blasting Machine used Electronic  
GPS Distance and Direction to the closest building in ft Riviera Isles being 2,726 ft 0° N of this pattern  
Location of Compliance Seismographs: Riviera Isles: South R.O.W. SW 54th Court - Opp. 15999 SW 54th Av  
Peak particle Velocity (in./sec.): 0.218 Peak Over Pressure (dBL): 112 db

User of Explosives: Name: DYNO Nobel Ralph S Gerault 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:

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](mailto:evalentin@wrquarries.com)

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