

# WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 6/26/17 Time of Blast 11:45 AM Section 5  
Number of holes 59 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 32,745 Max. Pounds per delay 1,110  
Decking 0 Decks Maximum hole delay 2 Delay  
Number of Primers 118 Number of Caps 118  
Type of Caps: Electric 0 Nonels 0 Electronic 118  
Stemming feet 16 ft. Weather conditions Partly cloudy 87 Wind Direction N  
Type of Blasting Machine used Electronic

GPS Distance and Direction to the closest building in ft Riviera Isles being 3,806 ft 0° N of this pattern  
Location of Compliance Seismographs: Riviera Isles: South R.O.W. SW 54th Court - Opp. 15769 SW 54th Ct

Peak particle Velocity (in./sec.): 0.220 Peak Over Pressure (dBL): 101 db

Lakes on the Green being 2,593 ft, 77° 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.): 0.265 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 Kylie Fitzgerald Permit Number EL17-000012

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.**