

WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 11/9/16 Time of Blast 1:22 PM Section 5
Number of holes 76 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 42,180 Max. Pounds per delay 555
Decking 0 Decks Maximum hole delay 2 delay
Number of Primers 152 Number of Caps 152
Type of Caps: Electric 0 Nonels 0 Electronic 152
Stemming feet 16 ft. Weather conditions Partly cloudy 80° Wind Direction NE
Type of Blasting Machine used Electronic

GPS Distance and Direction to the closest building in ft Riviera Isles being 2,941 ft, 0° N of this pattern

Location of Compliance Seismographs: Riviera Isles: South R.O.W. SW 54th Court - Opp. 15799 SW 54th C

Peak particle Velocity (in./sec.): 0.258 Peak Over Pressure (dBL): 113 db

Location of Compliance Seismographs: Lakes on the Green being 3,065 ft, 96° 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.): 0.188 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 Kenny Meury Permit Number EP14-000016

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