

WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 5/31/17 Time of Blast 1:15 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 1,110
Decking 0 Decks Maximum hole delay 2 Delay
Number of Primers 180 Number of Caps 180
Type of Caps: Electric 0 Nonels 0 Electronic 180
Stemming feet 16 ft Weather conditions Partly cloudy 90° Wind Direction SE
Type of Blasting Machine used Electronic

GPS Distance and Direction to the closest building in ft Riviera Isles being 4,167 ft 0° N of this pattern

Location of Compliance Seismographs: Riviera Isles: South R.O.W. SW 54th Court - Opp. 16019 SW 54th Av

Peak particle Velocity (in./sec.): 0.080 Peak Over Pressure (dBL): 109 db

Location of Compliance Seismographs: Lakes on the Green being 3,987 ft, 78° 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.): 0.080 Peak Over Pressure (dBL): 102 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:

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