

WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 10/25/16 Time of Blast 3:28 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 1,110

Decking 0 Decks Maximum hole delay 2 delay

Number of Primers 110 Number of Caps 110

Type of Caps: Electric 0 Nonels 0 Electronic 110

Stemming feet 18 ft. Weather conditions Partly cloudy 85° Wind Direction NE

Type of Blasting Machine used Electronic

GPS Distance and Direction to the closest building in ft Riviera Isles being 3,998 ft, 0° N of this pattern

Location of Compliance Seismographs: Riviera Isles; South R.O.W. SW 54th Court - Opp. 15779 SW 54th C

Peak particle Velocity (in./sec.): 0.163 Peak Over Pressure (dBL): 114 db

Location of Compliance Seismographs: Lakes on the Green being 2,927 ft, 75° ENE of this pattern

GPS Distance and Direction to the closest building in ft Lakes on the Green - Median of 91st Ct.

Peak particle Velocity (in./sec.): 0.153 Peak Over Pressure (dBL): 111 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.