

WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 2/14/17 Time of Blast 11:16 AM Section 23
Number of holes 60 Hole diameter 4.5 in All wet holes/Water depth 62 ft.
Hole Depth 65 ft. Burden/Spacing (FT) 17x18 Max Pounds of explosives per hole 436
Total Pounds of explosives 21,160 Max Pounds per delay 872
Decking 0 Decks Maximum hole delay 2 delay
Number of Primers 120 Number of Caps 120
Type of Caps: Electric 1 Nonels 121 Electronic 0
Stemming feet 16 ft. Weather conditions Partly cloudy 75° Wind Direction N
Type of Blasting Machine used Generator
GPS Distance and Direction to the closest building in ft NW Wellfield Generator bldg being 4,038 ft 276° WNW of this pattern

Location of Compliance Seismographs: NW Wellfield Generator bldg: 127 NW 58th Street

Peak particle Velocity (in./sec.): 0.140 **Peak Over Pressure (dBL):** 109 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 10056000152000

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

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