

# WHITE ROCK QUARRIES BLASTING ACTIVITIES REPORT

Date: 4/1/16 Time of Blast: 1:51 PM Section: 5  
Number of holes: 70 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: 38,850 Max. Pounds per delay: 555  
Decking: 0 Decks Maximum hole delay: 1 delay  
Number of Primers: 140 Number of Caps: 141  
Type of Caps: Electric 1 Nonels 140 Electronic 0  
Stemming feet: 16 ft. Weather conditions: Partly Cloudy 87° Wind Direction: S  
Type of Blasting Machine used: Generator  
GPS Distance and Direction to the closest building in ft: Lakes on the Green being 3,460 ft, 77° ENE of this pattern  
Location of Compliance Seismographs: Lakes on the Green SW 193rd Terrace  
Peak particle Velocity (in./sec.): 0.180 Peak Over Pressure (dBL): 103 db

User of Explosives: Name: DYNO Nobel Ralph S Gerould License Number: EL14-000005

Address: 11420 NW 134 Street Miami FL 33178

Blaster: Name: Sotero Garza Permit Number: EP13-000024

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.