

Blast Report

| | | |
|--|---|--------------------------------|
| C.O. Number: _____ | Blast Time: 1:20 P.M. | Blast Date: 4-13-17 |
| Customer Name: WHITE ROCK QUARRY | Address: 18300 NW 122 nd Aven. Hialeah, FL | |
| Rock Type: Marine Limestone Rock Specific Gravity 2.3 G/C.C. | Expected Vibration: 0.024 | |
| Location of Blast: Section B | Blast GPS Points: N25°56'29" W80°22'03.1" | |
| Weather: PARTLY CLOUDY | Temp: 79°F | Wind from and Speed: ENE 14MPH |
| Nearest Non-Owned Structure and Seismograph Location or Other Location | | |
| Name: Riviera Isles Compliance | Distance: 5,860.8' | Direction: 0° |
| GPS Points: N 25°57'26.25" W 80°22'3.1" | | |

| No. of Holes | 80 | Explosives | |
|--------------------|------|--------------|-------------------------|
| Hole Diameter | 4.5" | Type | Pounds or Units |
| Hole Depth | 84' | Bulk | |
| No. of Powder Deck | 80 | Bulk | RIOMEX A 44,400 |
| Sub Drilling | NA | Boosters | ORANGE CAP (17JA16) 160 |
| Avg. Stem Height | 16' | Boosters | |
| Burden | 17' | | |
| Spacing | 18' | Total Pounds | 44560 |

Name of Detonator and Manufacture: Maxam Daveytronic Other: _____
 Circle Choice: Non-electric Electric Electronic

| Delay or Type | Length | No. Used | Date Code |
|---------------|--------|----------|-----------|
| Electronic | 30m | 80 | FE-16 |
| Electronic | 15m | 80 | AP-16 |

| Delay or Type | Length | No. Used | Date Code |
|---------------|--------|----------|-----------|
| BUS WIRE | 710' | | |

Cubic Yards in Shot: 76,160 Avg Pounds/Hole: 557 Holes/Delay: 1
 Max LBS/Delay: 557 Powder Factor: Pounds Per Cubic Yard: 0.581
 Scaled Distance Factor: 248.33 Type of Blasting Machine: Twist Battery
 Blaster Name: John Rohrer Blaster Signature: JR
 Blaster Address: 18870 NW 19th St. Pembroke Pines, FL 33029 Blaster No: EP15-000005
 Site Inspection Performed: Yes No Mine Management Signature: [Signature]

User's Information

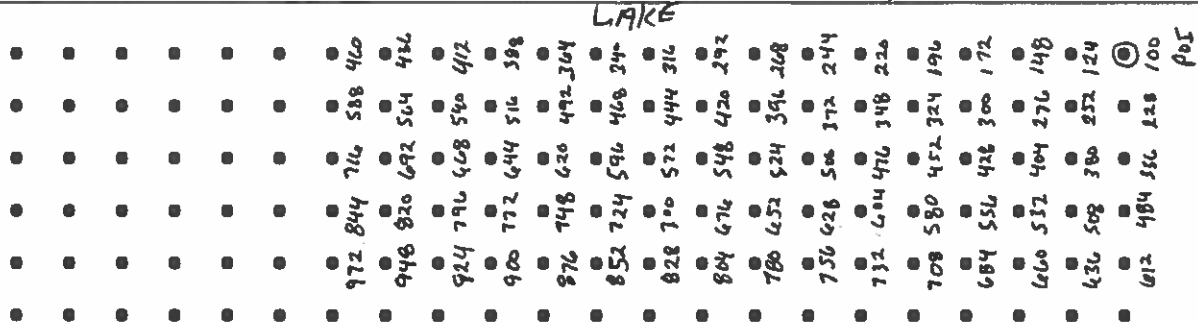
Name: John Rohrer- user# EL15-000005 18870 NW 19th St. Pembroke Pines, FL 33029

Comments:

(LAKES ON THE GREEN Compliance; N25°56'54.12" W 80°21'0.22"; 6,283.2'; 66°)
 (WASTE TREATMENT POND COMPLIANCE; N25°55'27.7" W 80°22'04.66"; 6,230.4'; 181°)

Shot Design

Holes Per Row: 16 Number Of Rows: 5 Arrows for North and POI [Arrow] Typical Hole
 Delay Time Holes in a Row: 24ms Delay Time Between Rows: 128ms



Staggered or Squared (Circle One)

Blast # Section B 2017-14