

Blast Report

| | | |
|--|---|--------------------------------|
| C.O. Number: _____ | Blast Time: 2:31 P.M. | Blast Date: 8-10-17 |
| Customer Name: WHITE ROCK QUARRY | Address: 18300 NW 122 nd Ave. Hialeah, FL | |
| Rock Type: Marine Limestone Rock Specific Gravity 2.3 G/C.C. | Expected Vibration: 0.054 | |
| Location of Blast: Section 4-5 | Blast GPS Points: N25°56'52.55" W 80°22'67.65" W80°22'67.65' | |
| Weather: CLOUDY | Temp: 84°F | Wind from and Speed: WSW 5 MPH |

Nearest Non-Owned Structure and Seismograph Location or Other Location

| | | |
|---|--------------------|---------------|
| Name: COMPLIANCE MACHINE | Distance: 3,484.8' | Direction: 0° |
| GPS Points: N25°57'27.00" W 80°22'7.65" | | |

| No. of Holes | Explosives | | |
|--------------------|------------|---------------------|-----------------|
| Hole Diameter | Type | | Pounds or Units |
| 115 | | | |
| 4.5 | | | |
| 84' | Bulk | | |
| No. of Powder Deck | | | |
| 115 | Bulk | RIOMIX A | 63,825 |
| Sub Drilling | Boosters | ORANGE CAP (20MA17) | 231 |
| Avg. Stem Height | Boosters | | |
| 16' | | | |
| Burden | | | |
| 17' | | | |
| Spacing | | | |
| 18' | | Total Pounds | 64,056 |

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

| Delay or Type | Length | No. Used | Date Code |
|---------------|--------|----------|-----------|
| Electronic | 15m | 115 | 6C16 |
| Electronic | 30m | 64 | 2Y16 |
| Electronic | 30m | 51 | AP16 |

| Delay or Type | Length | No. Used | Date Code |
|---------------|--------|----------|-----------|
| BUS WIRE | 552' | | |
| | | | |
| | | | |

Cubic Yards in Shot: 109,480 Avg Pounds/Hole: 557 Holes/Delay: 111
 Max LBS/Delay: 557 Powder Factor: Pounds Per Cubic Yard: 0.581
 Scaled Distance Factor: 147.656 Type of Blasting Machine: Twist Battery

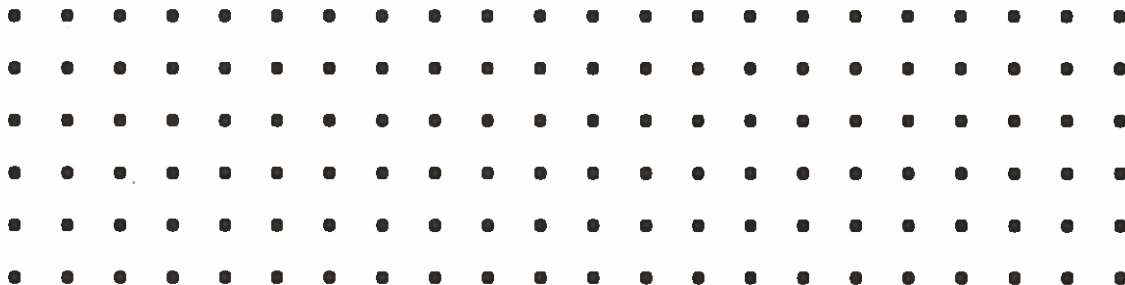
Blaster Name: John Rohrer Blaster Signature: [Signature]
 Blaster Address: 9358 NW 47th St. Sunrise, FL 33351 Blaster No: EP15-000005
 Site Inspection Performed: Yes No Mine Management Signature: [Signature]

User's Information

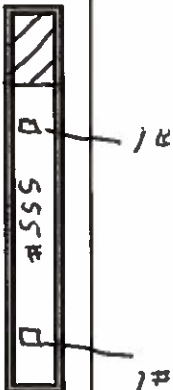
Name: John Rohrer- user# EL15-000005 18876 NW 19th St. Pembroke Pines, FL 33029
 Comments: 9358 NW 47th St. Sunrise, FL 33351

~~ONE CAP HAD 2 BOOSTERS~~
 See attachment for timing

Shot Design
 Holes Per Row: 23 Number Of Rows: 5 Arrows for North and POI 
 Delay Time Holes in a Row: 70 ms Delay Time Between Rows: 24 ms



Typical Hole



Staggered or Squared (Circle One)
 Blast # Section 4-5 (2017-6)

Lake

| | | | | |
|------|------|------|------|------|
| 1640 | 1666 | 1692 | 1718 | 1744 |
| 1570 | 1596 | 1622 | 1648 | 1674 |
| 1500 | 1526 | 1552 | 1578 | 1604 |
| 1430 | 1456 | 1482 | 1508 | 1534 |
| 1360 | 1386 | 1412 | 1438 | 1464 |
| 1290 | 1316 | 1342 | 1368 | 1394 |
| 1220 | 1246 | 1272 | 1298 | 1324 |
| 1150 | 1176 | 1202 | 1228 | 1254 |
| 1080 | 1106 | 1132 | 1158 | 1184 |
| 1010 | 1036 | 1062 | 1088 | 1114 |
| 940 | 966 | 992 | 1018 | 1044 |
| 870 | 896 | 922 | 948 | 974 |
| 800 | 826 | 852 | 878 | 904 |
| 730 | 756 | 782 | 808 | 834 |
| 660 | 686 | 712 | 738 | 764 |
| 590 | 616 | 642 | 668 | 694 |
| 520 | 546 | 572 | 598 | 624 |
| 450 | 476 | 502 | 528 | 554 |
| 380 | 406 | 432 | 458 | 484 |
| 310 | 336 | 362 | 388 | 414 |
| 240 | 266 | 292 | 318 | 344 |
| 170 | 196 | 222 | 248 | 274 |
| 100 | 126 | 152 | 178 | 204 |

