

Blast Report

C.O. Number: _____	Blast Time: 2:00 P.M.	Blast Date: 8-1-17
Customer Name: WHITE ROCK QUARRY	Address: 18300 NW 122nd Ave. Hialeah, FL	
Rock Type: Marine Limestone Rock Specific Gravity 2.3 G/C.C.	Expected Vibration: 0.082	
Location of Blast: Section 4-5	Blast GPS Points: N 25° 56' 59.92" W 80° 21' 43.33"	
Weather: CLOUDY	Temp: 89°F	Wind from and Speed: SW 13MPH

Nearest Non-Owned Structure and Seismograph Location or Other Location

Name: RIVERA ISLES COMPLIANCE	Distance: 2,692.8'	Direction: 0°
GPS Points: N 25° 57' 26.40" W 80° 21' 43.17"		

No. of Holes	Hole Diameter	Hole Depth	Explosives	
			Type	Pounds or Units
89	4.5"	84'	Bulk	
89	84'	Bulk	ATOMIX A	49,395
NA	NA	Boosters	ORANGE CAP (18MA17)	23
16'	16'	Boosters	ORANGE CAP (28MA17)	155
17'	17'			
18'	18'		Total Pounds	49,573

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

Delay or Type	Length	No. Used	Date Code
Electronic	15m	89	0C16
Electronic	30m	89	AP16

Delay or Type	Length	No. Used	Date Code
BUS WIRE	1248'		

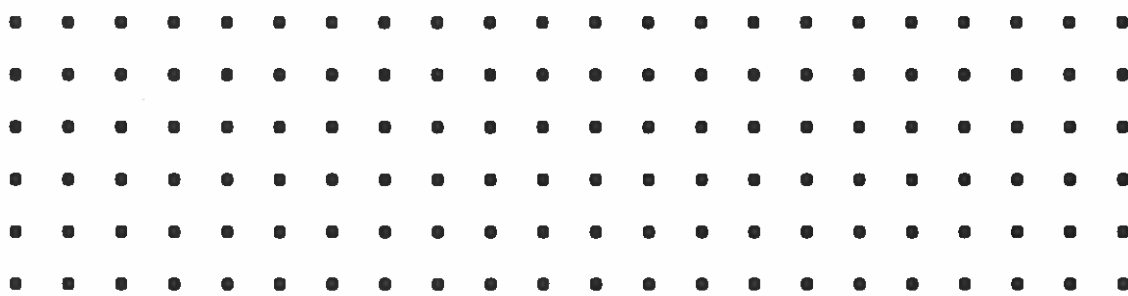
Cubic Yards in Shot: **84,728** Avg Pounds/Hole: **557** Holes/Delay: **1/1**
 Max LBS/Delay: **557** Powder Factor: Pounds Per Cubic Yard: **0.501**
 Scaled Distance Factor: **114.098** Type of Blasting Machine: **Twist Battery**

Blaster Name: **John Rohrer** Blaster Signature: *[Signature]*
 Blaster Address: **9358 NW 47th St. Sunrise, FL 33351** Blaster No: **EL15-000005**
 Site Inspection Performed: Yes No Mine Management Signature: *[Signature]*

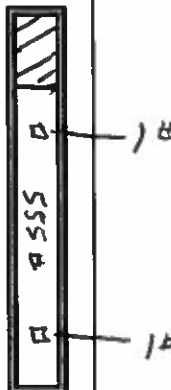
User's Information

Name: **John Rohrer- user# EL15-000005 18870 NW 19th St. Pembroke Pines, FL 33029**
 Comments: **9358 NW 47th St. Sunrise, FL 33351**
4 Rows OF 18 + 1 Row OF 17
BAD HOLE MARKED WITH "X" ON ATTACHMENT, BAD HOLE NOT LOADED.

Shot Design
 Holes Per Row: **See Comments** Number Of Rows: **5** Arrows for North and POI: 
 Delay Time Holes in a Row: **24 ms** Delay Time Between Rows: **104 ms**



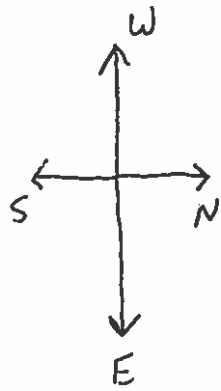
Typical Hole



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

924	820	716	612	508
900	796	692	588	484
876	772	668	564	460
852	748	644	540	436
828	724	620	516	412
804	700	596	492	388
780	676	572	468	364
756	652	548	444	340
732	628	524	420	316
708	604	500	396	292
684	580	476	372	268
660	556	452	348	244
636	532	428	324	220
612	508	404	300	196
588	484	380	276	172
564	460	356	252	148
540	436	332	228	124
516	412	308	204	100

water



100
POI